

ЕНТ

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижегород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

эл.почта: tam@nt-rt.ru || сайт: <https://3m.nt-rt.ru/>



3M™ Venting Tape 3294, Pink, 1/2 in x 36 yd, 5 mil, 24 Roll/Case

3M Stock
7010312339
Previous 3M Stock
70006209335
UPC
00021200266652
Alternative ID
3294



3M™ Double Coated Tape Extended Liner 9925XL, Off-white Translucent, 1/2 in x 750 yd, 2.5 mil, 12 Roll/Case

3M Stock
7000123503
UPC
00021200656491



3M™ Splittable Flying Splice Tape 8387, Purple, 50 mm x 50 m, 7 mil, 24 Roll/Case

3M Stock
7100044924
Previous 3M Stock
70006766078
UPC
00051128988817
Alternative ID
8387



3M™ Adhesive Transfer Tape 9775WL+, Clear, 5 mil, Roll, Config

3M Stock
7100308642
Alternative ID
9775WL+



3M™ Surface Protection Cutter 36885, 6/Case

3M Stock
7100228228
Previous 3M Stock
60455110712
UPC
00051131368859
Alternative ID
36885



3M™ Masking Machine 30181, 1/Case

3M Stock
7100250153
Previous 3M Stock
60455111793
UPC
00051131301818
Alternative ID
30181



3M™ Dual Lock™ Reclosable Fastener MP3541/MP3542, Black, 1 in x 5 yd, Type 400/170, 5 Pack/Case

3M Stock
7000051882
Previous 3M Stock
70070415982
UPC
00051131064836
Alternative ID
MP3541/42



3M™ Temflex™ Vinyl Electrical Tape 1700, 2 in x 36 yd, Black, 25 rolls/Case

3M Stock
7010399125
UPC
00054007439639
Alternative ID
1700-2X36YD-K



3M™ Heavy Duty Protective Tape 346, Tan, 24 in x 60 yd, 16.7 mil, 1 Roll/Case

3M Stock
7000001164
UPC
00021200054204
Alternative ID
346



Scotch® Filament Tape Clean Removal 8915, 12 mm x 55 m, 6 mil, 72 Roll/Case

3M Stock
7000048604
Previous 3M Stock
70006158425
UPC
00021200229466
Alternative ID
8915



Scotch® Filament Tape Clean Removal 8915, 18 mm x 55 m, 6 mil, 48 Roll/Case

3M Stock
7000048605
Previous 3M Stock
70006158433
UPC
00021200694592
Alternative ID
8915



3M™ All Weather Flashing Tape 8067, Tan, 4 in x 75 ft, 12 Roll/Case, Slit Liner (2-2 Slit)

3M Stock
7000001346
Previous 3M Stock
70006745015
UPC
00051115316203
Alternative ID
8067



3M™ All Weather Flashing Tape
8067, Tan, 12 in x 75 ft, 4
Rolls/Case, Slit Liner (2-10 Slit)

3M Stock
7100079743

UPC
00051115642401

Alternative ID
8067



3M™ All Weather Flashing Tape
8067, Tan, Non-Slit Liner, 2 In x
75 Ft, 24/Case

3M Stock
7000049773

UPC
00051111983027

Alternative ID
8067



3M™ All Weather Flashing Tape
8067, Tan, 3 in x 75 ft, 12
Rolls/Case, Slit Liner (2-1 Slit)

3M Stock
7000049774

UPC
00051115641503

Alternative ID
8067



3M™ Dual Lock™ Reclosable
Fastener MP3560, Clear, 1 in x 5
yd, Type 250, 5 Pack/Case

3M Stock
7000051895

Previous 3M Stock
70070428456

UPC
00051131064638

Alternative ID
MP3560



3M™ Clear Transfer Tape
TPM5, 12 in x 100 yd, 1
Roll/Case

3M Stock
7000129287

Previous 3M Stock
75029990134

UPC
00051138309527



3M™ Clear Transfer Tape
TPM5, 6 in x 100 yd, 1
Roll/Case

3M Stock
7000129286

Previous 3M Stock
75029990126

UPC
00051138309510



**3M™ Clear Transfer Tape
TPM5, 9 in x 100 yd, 1
Roll/Case**

3M Stock
7010388557
Previous 3M Stock
75030010666
UPC
00051138392307



**3M™ Clear Transfer Tape
TPM5, 18 in x 100 yd, 1
Roll/Case**

3M Stock
7000129292
Previous 3M Stock
75030010658
UPC
00051138392291



**3M™ Clear Transfer Tape
TPM5, 36 in x 100 yd, 1/Case**

3M Stock
7100064871
Previous 3M Stock
75030066197
UPC
00051138733803



**3M™ VentureClad™ Heavy Duty
Insulation Jacketing Tape
1579GCW-WM, White, 30 in x
25 yd, 1 Roll/Case**

3M Stock
7100197873
UPC
00638060401439
Alternative ID
1579GCW-WM



**3M™ Vinyl Tape Safety and 5S
Color Coding Pack, 1 Pack/Case**

3M Stock
7100123108
UPC
00076308979713
Alternative ID
5S



**3M™ Contractor Grade Multi-
Use Duct Tape 2979, Silver, 1.88
in x 60 yd, 24/Case, Individually
Wrapped Conveniently
Packaged**

3M Stock
7010335692
Previous 3M Stock
70006736972
UPC
00051115637384
Alternative ID
2979



3M™ Venture Tape™ White Aluminum Foil Tape 1559HT, White, 72 mm x 45.7 m, 1.8 mil, 16 Rolls/Case

3M Stock
7010302455
Previous 3M Stock
70006756806
UPC
00051115717949
Alternative ID
1559HT



3M™ Double Coated Tape 9832+, Clear, 4.8 mil, Roll, Config

3M Stock
7100308766
Alternative ID
9832+



3M™ VentureClad™ Heavy Duty Insulation Jacketing Tape 1579GNA, Silver, 1175 mm x 50 m, 1 Roll/Case

3M Stock
7010290657
UPC
00076308984441
Alternative ID
1579GNA



3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 99 mm x 45.7 m, 3.2 mil, 12 Rolls/Case

3M Stock
7100043875
Previous 3M Stock
70008905021
UPC
00051128955208
Alternative ID
1520CW



3M™ Double Coated Tape 9420, Red, 2 in x 36 yd, 4 mil, 24 Roll/Case

3M Stock
7000048464
UPC
00021200160578
Alternative ID
9420



3M™ Air and Vapor Barrier Through Wall Flashing Tape 3015TWF, Black, 12 in x 75 ft, 1/Case, Slit Liner

3M Stock
7100054224
UPC
00051128992944
Alternative ID
3015TWF



3M™ Air and Vapor Barrier Through Wall Flashing Tape 3015TWF, Black, 6 in x 75 ft, 8/Case, Slit Liner

3M Stock
7100093380
UPC
00076308861353
Alternative ID
3015TWF



Scotch® High Strength Filament Tape 890HD, Clear, 101.4 mm x 1750 m, 11.3 mil, 8 Roll/Pallet

3M Stock
7000059907
Previous 3M Stock
CT060919934
UPC
00051115558337
Alternative ID
890HD



3M™ Aluminum Foil Tape 3381, Silver, 1.88 in x 50 yd, 2.8 mil, 12 Rolls/Case

3M Stock
7100141702
Previous 3M Stock
70006658499
UPC
00051111078129
Alternative ID
3381



3M™ Double Coated Tape 99786+, Transparent, 5.5 mil, Roll, Config

3M Stock
7100308767
Previous 3M Stock
70000244908
Alternative ID
99786+



3M™ Prespacing Tape SCPS-53X, Configurable

3M Stock
7100066790
Previous 3M Stock
75346775283
Alternative ID
SCPS



3M™ Welding and Spark Deflection Paper, 05916, 24 in x 150 ft, 2 per case

3M Stock
7000045694
Previous 3M Stock
60980025252
UPC
00051131059160
Alternative ID
05916



3M™ Soft Edge Foam Masking Tape +, 06293, 21mm x 49m, 1 per case

3M Stock
7000000527
Previous 3M Stock
60455053730
Alternative ID
06293



Scotch® Flatback Masking Tape 250 Tan, 1 in x 60 yd, 6.0 mil, (6 Roll/Pack 6 Pack/Case) 36 Roll/Case

3M Stock
7000001488
Previous 3M Stock
70006714938
UPC
00021200028762
Alternative ID
250



3M™ VHB™ Tape RP+080GF



3M™ Glass Cloth Electrical Tape 69



3M™ Polyimide Film Electrical Tape 92



3M™ VHB™ Tape RP+040GF



Scotch® High Temperature Fine Line Tape 4737SL, Blue, Liner, Roll, Config

3M Stock
7100013637
Alternative ID
4737



Scotch® High Temperature Fine Line Tape 4737TL, Translucent Blue, Liner, 5.4 mil, 48 in x 1300 yd, 1 Roll/Case

3M Stock
7010373766
UPC
00051115237119
Alternative ID
4737



3M™ VHB™ Tape 5915P



3M™ Scotchrap™ Vinyl Corrosion Protection Tape 51



Scotch® Rubber Splicing Tape 23



3M™ VHB™ Tape GPH-110GF



3M™ Automotive Acrylic Plus Attachment Tape 06386, Black, 1.12 mm

3M Stock
B40065812
Alternative ID
06386



3M™ Acrylic Foam Tape 5390, Gray, 2.29 mm

3M Stock
B40065737
Alternative ID
5390



Scotch® Heavy Duty Dispenser C25, 3/Case

3M Stock
B40067688
UPC
00021200069246
Alternative ID
C25



3M™ Polyethylene Tape 483



3M™ Adhesive Transfer Tape 950



3M™ General Purpose Masking Tape 203



3M™ VHB™ Tape 5930



3M™ Polyester Tape 8901



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1040H



3M™ Venture Tape™ Aluminum Foil Tape 3520CW



3M™ Double Coated Urethane Foam Tape 4056



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1720H



3M™ Adhesive Transfer Tape
9469PC



3M™ Adhesive Transfer Tape
9672



3M™ Venture Tape™ Double
Coated PE Foam Glazing Tape
VG708



Scotch® Stainless Steel
Dispenser Starter Pack with
Magic™ 66% Plant-Based
Adhesive Tape 123R, 0.75 in x
550 in (19mmx13....

3M Stock
B5005522003
UPC
00076308428846



3M™ VHB™ Tape 5915P



3M™ VHB™ Tape 4920



Scotch® Performance Green Masking Tape 233+



3M™ Double Coated Urethane Foam Tape 4008



3M™ UHMW PE Film Tape 5421



3M™ Adhesive Transfer Tape F9465PC



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1815



3M™ Ultra High Temperature Adhesive Transfer Tape 9085



3M™ Adhesive Transfer Tape
9672LE



3M™ Vibration Damping Tape
435



Scotch® Box Sealing Tape 373



3M™ VHB™ Tape 4905



3M™ Damping Foil 2552



3M™ Adhesive Transfer Tape
Double Lined 7955MP



3M™ Vinyl Tape 471



3M™ Automotive Refinish Masking Tape 388N



3M™ Urethane Foam Tape 4116



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1915H



3M™ Venting Tape 3294, Pink, 3/4 in x 36 yd, 5 mil, 48 Roll/Case

3M Stock
7100008182

Previous 3M Stock
70006209319

UPC
00021200266676

Alternative ID
3294



3M™ Venting Tape 3294, Pink, 3/4 in x 360 yd

3M Stock
7010535623

Alternative ID
3294



3M™ Venting Tape 3294, Pink, 2 in x 36 yd, 5 mil, 24 Roll/Case

3M Stock
7000048712

UPC
00021200266645

Alternative ID
3294



3M™ Venting Tape 3294, Roll, Config

3M Stock
7100056956

Alternative ID
3294



3M™ Venting Tape 3294, Pink, 1 in x 36 yd, 5 mil, 36 Roll/Case

3M Stock
7100009843

UPC
00021200266669

Alternative ID
3294



3M™ Vinyl Duct Tape 3903



3M™ Masking Tape 2307



3M™ Polyester Tape 8902



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1220H



3M™ Extreme Sealing Tape
4412N



3M™ Adhesive Transfer Tape
9485EK, Clear, 5 mil, Roll,
Config

3M Stock
7100013116
Alternative ID
9485EK



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1715H



3M™ Removable Repositionable
Tape 9415PC



3M™ Adhesive Transfer Tape
9667MP



3M™ VHB™ Tape RP+040GF



3M™ VHB™ Tape 4941



3M™ Double Coated Urethane
Foam Tape 4032



3M™ Double Coated Paper
Tape 401M



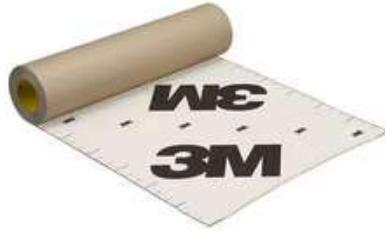
3M™ General Purpose Masking
Tape 234



3M™ Polyester Film Electrical
Tape 57



3M™ Tin-Plated Copper Foil
EMI Shielding Tape 1183



3M™ Air and Vapor Barrier
3015NP



3M™ Polyimide Film Electrical
Tape 92



3M™ Cushion-Mount™ Plus
Plate Mounting Tape L1115



Scotch® Filament Tape 8981



3M™ Removable Repositionable
Double Coated Tape 9425



3M™ High Temperature Aluminum Foil Tape 433



3M™ Adhesive Transfer Tape 927



Scotch® High Performance Masking Tape 213



3M™ VHB™ Tape RP+040GP



3M™ VHB™ Tape RP+160GF



3M™ Venture Tape™ Double Coated Tape 3693FLE



3M™ Temflex™ Vinyl Electrical Tape 165



3M™ Anti-Static Electronic Tape 40



3M™ VHB™ Tape 4930



3M™ Electroplating Tape 470



Scotch® Light Duty Packaging Tape 605 Cold Temperature



3M™ Lead Foil Tape 421



3M™ Double Coated Urethane
Foam Tape 4016



3M™ Aluminum Foil Tape 34383



3M™ Adhesive Transfer Tape
9460PC



3M™ Performance Masking
Tape 2380



Scotch® ATG Adhesive Transfer
Tape 969



3M™ Safety-Walk™ Slip-
Resistant Medium Resilient
Tapes and Treads 300 Series



**3M™ EMI Aluminum Foil
Shielding Tape 1170**



**3M™ Adhesive Transfer Tape
Extended Liner 920XL**



**3M™ Venture Tape™ Metal
Building Facing Tape 1551CW,
White, 72 mm x 45.7 m, 16
Rolls/Case**

3M Stock
7100043789

UPC
00051128957240

Alternative ID
1551CW



**3M™ VHB™ Tape 4946, White,
1 in x 36 yd, 45 mil, 9 rolls per
case**

3M Stock
B40065700

UPC
00021200243776

Alternative ID
4946



**3M™ Cushion-Mount™ Plus
Plate Mounting Tape B1520**



3M™ Glass Cloth Tape 361



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1220



3M™ Thermosettable Glass Cloth Tape 3650



3M™ ATG Adhesive Transfer Tape 987



3M™ Adhesive Transfer Tape 9485PC



3M™ VentureClad™ Enhanced Metal Jacketing 1577CW-EMJ



3M™ VHB™ Tape RP+060GP



3M™ Melt Sealing Tape 5231
3M Stock
B40068351
Alternative ID
5231



3M™ Automotive Masking Tape 2308



3M™ Safety-Walk™ Rubber Hand Roller 903, 1/Case
3M Stock
B00045812
UPC
50048011193415



Scotch® Light Duty Packaging Tape 600 High Clarity



3M™ Removable Repositionable Tape 665



3M™ High Temperature Aluminum Foil Tape 433L



3M™ Adhesive Transfer Tape
9459W



Scotch® Label Protection Tape
821



3M™ Safety-Walk™ Slip-Resistant Tub and Shower Strips
7705, White, 3/4 in x 17 in,
400/CS

3M Stock
B00008061

UPC
50048011082160



3M™ Glass Cloth Electrical Tape
79



3M™ Super Duty Duct Tape
DT17, Black, 48 mm x 32 m, 17
mil, 24 Roll/Case, Individually
Wrapped Conveniently
Packaged

3M Stock
7100158390

UPC
00689330172290

Alternative ID
DT17



3M™ Venture Tape™ Cryogenic
Vapor Barrier Tape 1555CW/W,
White, 72 mm x 45.7 m, 16
Rolls/Case

3M Stock
7100104081

UPC
00051128957271

Alternative ID
1555CW/W



3M™ Thermosettable Glass Cloth Tape 365



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1520



3M™ VHB™ Adhesive Transfer Tape F9460PC



3M™ Multi-Purpose Duct Tape 3900



3M™ Hook Fastener SJ3526N



Scotch® Box Sealing Tape 375



3M™ VHB™ Tape GPH-160GF



3M™ VHB™ Tape 4611



3M™ Double Coated Tape
9576B



3M™ Vinyl Foam Tape 4726



3M™ High Performance Double
Coated Tape 9087



3M™ Double Coated Tape 9579



3M™ Adhesive Transfer Tape
9675



3M™ Adhesive Transfer Tape
468MP



3M™ VentureClad™ Enhanced
Metal Jacketing 1579CW-EMJ



3M™ Double Coated Tape
GPT-020



Scotch® Rubber Mastic Tape
2228



3M™ Venture Tape™ Double
Coated PET Tape 514CW



3M™ Urethane Foam Tape 4314



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1920S



3M™ VHB™ Tape 4950



3M™ Polyester Tape 8403



3M™ General Purpose Glass
Cloth Tape 3615



3M™ Adhesive Transfer Tape
465



Scotch® Fine Line Tape 218



3M™ VHB™ Tape RP+060GF



3M™ Safety-Walk™ Slip-Resistant Fine Resilient Tapes and Treads 200 Series



3M™ Outdoor Masking and Stucco Tape 5959, Red, 48 mm x 41.1 m, 12.0 mil, 12 Roll/Case, Conveniently Packaged

3M Stock
B40067125

UPC
00051115254918

Alternative ID
5959



3M™ Vinyl Tape 471+



Scotch® Light Duty Packaging Tape 640 Clean Removal Apparel



3M™ Dual Lock™ Reclosable Fastener SJ3551CF



3M™ Aluminum Foil Tape 425



3M™ Adhesive Transfer Tape 9471



Scotch® Printable Flatback Paper Tape 256



Scotch® Bi-Directional Filament Tape 8959



3M™ Adhesive Transfer Tape 9773WL+, Clear, 3 mil, Roll, Config

3M Stock
7100308764

Alternative ID
9773WL+



3M™ VHB™ Tape RP+080GF



3M™ Polyester Film Electrical
Tape 5



3M™ VHB™ Tape RP+110GF



Scotch® High Tack Box Sealing
Tape 371+



3M™ Safety-Walk™ Slip-
Resistant General Purpose
Tapes and Treads 600 Series



3M™ Scotchrap™ Vinyl
Corrosion Protection Tape 51



3M™ Safety-Walk™ Edging Compound, 12/Case

3M Stock
B40066687

UPC
00021200215315



3M™ VHB™ Tape 4936



3M™ Flexomount™ Plate Mounting Tape 411DL



Scotch® Light Duty Packaging Tape 681 Moisture Chemical Resistant



Scotch® Vinyl Color Coding Electrical Tape 35



3M™ Specialty High Temperature Masking Tape 501+



3M™ Membrane Switch Spacer
7956MWS



3M™ Dual Lock™ Reclosable
Fastener SJ3552CF



3M™ Aluminum Foil Tape 427



3M™ Adhesive Transfer Tape
9472



Scotch® Recycled Corrugate
Box Sealing Tape 3073CP,
Yellow, 72 mm x 100 m, 24/Case

3M Stock
B40067764

UPC
00076308869793

Alternative ID
3073



Scotch® Box Sealing Tape 355



3M™ Safety-Walk™ Slip-Resistant Conformable Tapes and Treads 500 Series



3M™ Venture Tape™ Double Coated PET Tape 1163MS74



3M™ Aluminum Foil Tape 3380



3M™ Value Masking Tape 101+



3M™ Flexomount™ Plate Mounting Tape 412DL



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1120



3M™ Membrane Switch Spacer
Single Coated 7997MP



3M™ Extra Heavy Duty Duct
Tape 6969



3M™ Aluminum Foil Tape 4380



3M™ Adhesive Transfer Tape
9482PC



Scotch® Solvent Resistant
Masking Tape 226



Scotch® Box Sealing Tape 371



3M™ VentureClad™ Enhanced Metal Jacketing 1577CWE-EMJ



3M™ VHB™ Tape RP+230GP



3M™ VHB™ Tape RP+160GP



Scotch® High Tack Box Sealing Tape 375+



3M™ VHB™ Tape LSE-160WF



Scotch™ Back-to-School Pack BTSPKScotch-21, Assorted Product

3M Stock
70007063202
UPC
00638060923047



3M™ Glass Cloth Electrical Tape
69



Scotch® Heavy Duty Shipping
Packaging Tape, 142L-6-MP,
1.88 in x 27.7 yd, 6 Pack

3M Stock
70007014536
UPC
00051131851382



Scotch® Heavy Duty Shipping
Packaging Tape, 142-540-SR,
1.88 in x 15 yd (48 mm x 13,7 m)

3M Stock
70007011169
UPC
00051141954158



Scotch® Heavy Duty Shipping,
Packaging Tape 142-6, 1.88 in x
800 in (48 mm x 20.3 m) 6 Pack

3M Stock
70007015046
UPC
00051131862838



Scotch® Shipping Packaging
Tape 142-PC, Pink Dispenser,
1.88 in x 22.2 yd (48 mm x 20,3
m)

3M Stock
70007015061
UPC
00051141343624



Scotch® Heavy Duty Shipping
Packaging Tape, 3850-2-1RD-
DC, 1.88 in x 54.6 yd (48 mm x
50 m), 2-pack with 1 reusable
dispe...

3M Stock
70007014254
UPC
00051131847392



Scotch® Heavy Duty Shipping Packaging Tape, 3850-18CP, 1.88 in x 54.6 yd (48 mm x 50 m), 18 Pack
3M Stock
70007014486
UPC
00053200020323



3M™ Safety-Walk™ Coarse Tapes and Treads 700 Series



3M™ Deck and Joist Flashing Tape 8047, Translucent, 3 in x 75 ft, 12 Rolls/Case, Solid Liner
3M Stock
B49000234
UPC
00076308141783
Alternative ID
8047



3M™ VHB™ Tape GPH-110GF



3M™ VHB™ Tape 5952



3M™ UPVC Tape 616



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1715



3M™ VHB™ Adhesive Transfer Tape F9469PC



3M™ Performance Plus Duct Tape 8979



3M™ Foil Tape 3340



3M™ Adhesive Transfer Tape 966



3M™ Adhesive Transfer Tape 463



Scotch® Box Sealing Tape with Dispenser PSD2, Clear, 48 mm X 50 m, 24/Case

3M Stock
B40069560

UPC
00051115710506

Alternative ID
PSD2

3M™ Utility Grade Light Duty Packaging Tape 5910 High Conformability

3M™ Double Coated Polyethylene Foam Tape 4492W, White



3M™ Polyester Tape 8905

3M™ Adhesive Transfer Tape 467MP

3M™ Double Coated Tape 99786NP+, Transparent, 5.5 mil, Roll, Config

3M Stock
7100307770

Alternative ID
99786NP+



3M™ Straight Line Laminator
Single Head, 1 Each/Case

3M Stock
7100290934

UPC
00068060003928



3M™ Double Coated Tissue
Tape 56215



3M™ Double Coated
Polyethylene Foam Tape
4492BF Black



3M™ Venture Tape™ Double
Coated Foam Tape VG-508



3M™ Electroplating Tape 470L



3M™ Cushion-Mount™ Plus
Plate Mounting Tape B1920



3M™ Wind Protection Tape 2.1



3M™ Professional Grade ASJ Tape 3448L, White, 2.83 in x 50 yd, 9 Rolls/Case

3M Stock
7100222290
Previous 3M Stock
70007543542
UPC
00638060406427



Scotch® Heavy Duty Rubber Electrical Tape 70 HDT, 1 in x 30 ft, Sky Blue/Gray, 1 roll/carton, 24 rolls/case

3M Stock
B5005113016
UPC
00051128572627



3M™ Cushion-Mount™ Pro Plate Mounting Tape with Comply™ Adhesive System 21520 Purple



3M™ Light Shielding Tape 4382NH-30

3M Stock
B5005037007



3M™ VHB™ Commercial Vehicle Tape CV90F



3M™ Polyimide Film Electrical
Tape 1218



3M™ Cushion-Mount™ Plus
Plate Mounting Tape L1915



3M™ VHB™ Tape RP+110GP



3M™ Auto Care Refinish
Masking Tape

3M Stock
B10138527

UPC
00051131034235



3M™ Double Coated Tissue
Tape 56412



3M™ Dielectric Tape 3508

3M Stock
B5005383002



3M™ VHB™ Tape 4914-020,
White, 600 mm x 33 m, 1
Roll/Case

3M Stock
7100027952

Previous 3M Stock
JT270068516

UPC
04710367345756

Alternative ID
4914



3M™ Double Coated
Polyethylene Foam Tape 4496
Black



3M™ Adjustable Paint Masking
Applicator



3M™ UV Resistant Green
Masking Tape



3M™ Double Coated Tissue
Tape 56212



3M™ Venture Tape™ Double
Coated Foam Tape VG-532



3M™ VHB™ Tape 4979F



3M™ Adhesive Transfer Tape
Extended Liner 450XL
Translucent, 1 in x 750 yd, 1 mil,
9 Roll/Case

3M Stock
7000048709

Previous 3M Stock
70006206596

UPC
00021200265341



3M™ Adhesive Transfer Tape
Extended Liner 450XL,
Splice Free, 9 Roll/Case

3M Stock
7010373360

UPC
00021200742965



3M™ Cushion-Mount™ Plus
Plate Mounting Tape B1020



3M™ Copper Foil EMI Shielding
Tape 1125



3M™ Embossed Copper EMI
Shielding Tape 1245



3M™ Double Coated Tissue
Tape 56415



3M™ VHB™ Tape 5930P



3M™ VHB™ Tape 5925P, Black,
25 mil, Paper Liner, Roll, Config

3M Stock
7100009973

Previous 3M Stock
7000216112



3M™ VHB™ Tape 5925P, Black,
580 mm x 33 m, 0.6 mm, Paper
Liner

3M Stock
7000018823

Previous 3M Stock
XT800013275

UPC
04710367294924



3M™ VHB™ Tape 5925P, Black,
3 11/16 x 144 yd, 25 mil, Paper
Liner

3M Stock
7010535690

Previous 3M Stock
CY998784508



3M™ VHB™ Tape 5925P, 1160
mm x 33 m, Roll

3M Stock
7100029268



3M™ Adhesive Transfer Tape
Extended Liner 465XL



3M™ PTFE Film Electrical Tape
63



3M™ Epoxy Film Electrical Tape
Super 20-1"X60YDS, White,
Acrylic Adhesive, 1 in x 60 yd
(25,40 mm x 55 m), 36/case

3M Stock
B00034661

UPC
00051138691769



3M™ Low Static Polyimide Film
Tape 5419



3M™ Adhesive Transfer Tape
95005, 590mm x 100M,
0.05MM, 1 Roll/Case

3M Stock
7100166544

Previous 3M Stock
UU009535160

UPC
04710367449218

Alternative ID
95005



3M™ Nickel on Copper-Plated
PET Ripstop Fabric Tape
2191FR

3M Stock
B5005158013



**3M™ Double Coated Tape
GPT-020F**



**3M™ VentureClad™ Heavy Duty
Insulation Jacketing Tape
1579GNA-WME, Embossed,
White, 50 in x 250 yd, 1
Roll/Case**

3M Stock
B5005049045
UPC
00051128952801
Alternative ID
1579GNA-WME



**3M™ Light Shielding Tape
55200H**

3M Stock
B5005037009



**3M™ Electrical Moisture Block
EMB-75, 0.875 in X 4 ft X 0.075
in, black, 840/Case**

3M Stock
B00011956
UPC
00051138466596



**3M™ Automotive Masking Tape,
03432, 36 mm x 32 m, 24 per
case**

3M Stock
B40067115
UPC
00051131034327



**3M™ Ultra High Temperature
Double Coated Tape 9077, 500
mm x 100 m, 1 Roll/Case**

3M Stock
7000091410
UPC
00051115631177
Alternative ID
9077



3M™ Interam™ Stainless Steel Foil Tape T-65, 4 in x 100 ft, 4 Roll/Case

3M Stock
B40068038

UPC
00051115007057

Alternative ID
T-65



3M™ Double Coated Tape 9599, White, 25.59 in x 180.44 yd, 4.5 mil, 1 Roll/Case

3M Stock
7000138610

UPC
00051115315237

Alternative ID
9599



3M™ Anodization Masking Tape 8985L



Scotch® Clean Removal Multipack Tape 694

3M Stock
B40067712

Alternative ID
694



3M™ Dual Lock™ Reclosable Fastener SJ3703, Pop-In Piece Part, Stem Density 250, Black, 26mm x 26mm

3M Stock
B40069006

Alternative ID
SJ3703



3M™ Dual Lock™ Reclosable Fastener DL400/468, 10mm x 20mm

3M Stock
B40068893

Alternative ID
DL400/468



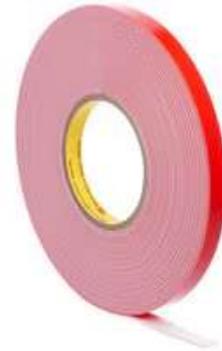
**3M™ Double Coated Tapes
9492MP/9495MP/9495MPF
/9495B**

3M Stock
B40044832



3M™ Acrylic Foam Tape 5339H

3M Stock
B40065749
Alternative ID
5339H



**3M™ Automotive Attachment
Tape 06394, White, 2.28 mm**

3M Stock
B40065763
Alternative ID
06394



**3M™ Tabbing Tape 5082, Clear,
0.10 mm**

3M Stock
B40067184
Alternative ID
5082



3M™ Acrylic Plus Tape PT1100

3M Stock
B40065692
Alternative ID
PT1100



**3M™ Acrylic Foam Tape 4225,
White, 3.18 mm**

3M Stock
B40065708
Alternative ID
4225



**3M™ Acrylic Foam Tape 5933,
Gray, 1.14 mm**

3M Stock
B40065689

Alternative ID
5933



**3M™ Dual Lock™ Reclosable
Fastener SJ3742, Roll Good
without Pressure Sensitive
Adhesive, Stem Density 170,
Black**

3M Stock
B40068910

Alternative ID
SJ3742



**3M™ Double Lined Tape
458PLD**

3M Stock
B5005048167



**3M™ Dual Lock™ Reclosable
Fastener SJ3229, Slide-In Piece
Part, Stem Density 250, Black**

3M Stock
B40069007

Alternative ID
SJ3229



**3M™ Dual Lock™ Reclosable
Fastener SJ3706, Pop-In Piece
Part, Stem Density 170, Black**

3M Stock
B40069066

Alternative ID
SJ3706



**3M™ Dual Lock™ Reclosable
Fastener SJ3251, Die-Cut Piece
Part, Stem Density 250, Black**

3M Stock
B40068987

Alternative ID
SJ3251



3M™ Auto Care Performance Masking Tape

3M Stock
B10138529
UPC
00051131034907



3M™ Polyurethane Protective Tape 8734NA



3M™ Polyurethane Protective Tape 8657DL



3M™ Cushion-Mount™ Plus Plate Mounting Tape L1720



Scotch-Mount Indoor Double-Sided Mounting Squares

3M Stock
B10014379
UPC
00051141991030



3M™ Light Shielding Tape 601B

3M Stock
B5005037013



3M™ Embossed Aluminum EMI Shielding Tape 1267



3M™ VentureClad™ Insulation Jacketing Tape 1577CW



3M™ Venture Tape™ Line Set Tape 1507



Scotch® Pouch Tape Sheets 832, 6 in x 10 in, 4 Pack/Case

3M Stock
B40071878
UPC
50021200622248
Alternative ID
832



Scotch® Filament Tape Hand Dispenser H10, 1 in, 6/Case

3M Stock
B40069578
UPC
00021200069109
Alternative ID
H10



Scotch® Filament Tape 880



Scotch® Box Sealing Tape
Dispenser H1755

3M Stock
B40069584

Alternative ID
H1755

3M™ Polyimide Film Tape 5413

Scotch® Tape Double Sided
002-CFT, 1/2 in x 300 in

3M Stock
70005276202

UPC
00021200592829



3M™ Impact Resistant Adhesive
Transfer Tape 95010

Scotch® Indoor Mounting Tape
114DC, 1 in x 50 in (25,4 mm x
1,27 m)

3M Stock
70006933256

UPC
00021200013393

Scotch® Indoor Mounting Tape
110-LongDC, 0.75 in x 350 (19
MM x 8,9 m)

3M Stock
70006933306

UPC
00021200471025



Scotch® Indoor Mounting Tape
110DC, .5 in x 75 in (12,7 mm x
1,90 m)

3M Stock
70006933272
UPC
00021200010538



Scotch® Indoor Mounting Tape
314DC-SF, 1 in x 125 in (25,4
mm x 3,17 m)

3M Stock
70006933298
UPC
00051131769977



3M™ Polyimide Electrical Tape
1093

3M Stock
B00034635



Scotch® Vinyl Electrical Tape 33



3M™ Low-Static Non-Silicone
Polyimide Film Tape 7419, 4 mm
x 33 m, 124/Case

3M Stock
B00034549
UPC
00051141413341



3M™ Temflex™ Cotton Friction
Tape 1755



3M™ VHB™ Tape 4947



3M™ Copper Foil EMI Shielding
Tape 1194



3M™ Urethane Foam Tape 4317



3M™ Red Lens Repair Tape,
03441, 1.875 in x 60 in, 24 per
case

3M Stock
60455056840

UPC
00051131034419

Alternative ID
03441



3M™ PTFE Skived Film Tape
5480



3M™ Polyurethane Protective
Tape 8642



3M™ General Purpose Vinyl
Tape 764



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1720



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1020-20H



Scotch® Box Sealing Tape with
Dispenser PSD1, Clear, 48 mm
X 50 m, 18/Case

3M Stock
B40069554
UPC
00021200723087
Alternative ID
PSD1



3M™ Water Activated Paper
Tape 6141



Scotch® Masking Tape 233



3M™ Squeak Reduction Tape
5430



3M™ Removable Repositionable
Tape 9416



3M™ Premasking Tape
SCPM-44X, 48 in x 100 yd, 1
Roll/Case

3M Stock
7100041469

Previous 3M Stock
75347187967

UPC
00051128807651

Alternative ID
SCPM



3M™ Polyester Tape 8991



3M™ Premasking Tape
SCPM-3, 48 in x 100 yd, 1
Roll/Case

3M Stock
7000005081

Previous 3M Stock
75346541172

UPC
50051128247292

Alternative ID
SCPM



3M™ Performance Plus Duct
Tape 8979N



3M™ Membrane Switch Spacer
Single Coated 7992MP



3M™ Membrane Switch Spacer
7956MP



3M™ Glass Cloth Tape 398FRP



Tartan™ Filament Tape 8934



3M™ Hook Fastener SJ3572



3M™ Loop Fastener SJ3507



3M™ Dual Lock™ Reclosable Fastener SJ3871



3M™ Dual Lock™ Reclosable Fastener SJ3542



3M™ Dual Lock™ Reclosable Fastener SJ3440



3M™ Double Coated Tape 9824



3M™ Double Coated Tape 9576



"3M™ Cushion-Mount™ Plus Plate Mounting Tape 1015, White, 27 in x 25 yd, 15 mil, 1 Roll/Case"

3M Stock
7010314188

UPC
00076308142414

Alternative ID
1015



3M™ Carry Handle 8330



3M™ Aluminum Foil Tape 431



3M™ Adhesive Transfer Tape
966NP



3M™ Adhesive Transfer Tape
9471FL



3M™ Adhesive Transfer Tape
9447, Clear, 1 mil, Roll, Config

3M Stock
7100013752

Previous 3M Stock
7000053044

Alternative ID
9447



Scotch® Security Message Box
Sealing Tape 3779



Scotch™ Craft (General)
ANYWHERE SIOC

3M Stock
70007065876

UPC
00638060925812



3M™ Performance Masking
Tape 2364



3M™ Flatback Tape 2517



Scotch® Box Sealing Tape 372

3M Stock
B40067753

Alternative ID
372



Scotch® ATG Adhesive Transfer
Tape 926

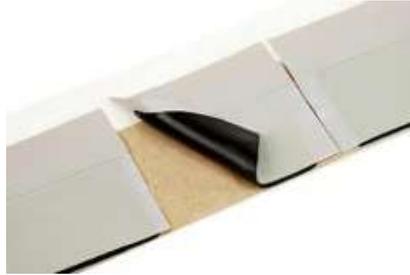


3M™ Light Shielding Tape
603HL

3M Stock
B5005037014



3M™ LED Potting Tape 851J
 3M Stock
 B5005036045



3M™ Electrical Moisture Sealant Pads EMS II-60, 0.060" x 1.5" x 1.5", gray, 3900/Case
 3M Stock
 B00005453
 UPC
 00054007479093



3M™ Auto Care Refinish Masking Tape
 3M Stock
 B40067050



3M™ Adhesive Transfer Tape L2+T3
 3M Stock
 B40065959
 Alternative ID
 L2+T3



3M™ Adhesive Transfer Tape 9506, Clear, 5 mil, Roll, Config
 3M Stock
 7100132903
 Alternative ID
 9506



3M™ Premium Matte Cloth (Gaffers) Tape GT1



Available in 8 Colors
 Red, Blue, Green, Yellow,
 Orange, Brown, Black & White

3M™ Colored Multi-Use Duct Tape

3M Stock
 CBGNAWUS1912
 UPC
 00051131980082



Scotch® Box Lock™ Packaging Tape, 1.88 in x 22.2 yd

3M Stock
 CBGBJRUS3050
 UPC
 00638060856413



Scotch-Mount™ Extreme Double-Sided Mounting Tape

3M Stock
 CBGNAWUS1861
 UPC
 00051141919768



Scotch® Wall-Safe Tape

3M Stock
 CBGNHWUS1651
 UPC
 00638060074404



Scotch® #35 Brown Vinyl Electrical Tape 10885-BA-5, 3/4 in x 66 ft x 0.007 in, 5/case

3M Stock
 CBGNAWUS1588
 UPC
 00054007108856



Scotch® Multi-Purpose Fasteners, 7/8 in x 7/8 in, White

3M Stock
 CBGNAWUS1575
 UPC
 00051135815236



Scotch-Mount™ Extreme Double-Sided Mounting Strips

3M Stock
CBGNARUS2490

UPC
00051141397252



3M™ Dual Lock™ Reclosable Fastener DL400/5745, Stem Density 400, Roll Goods with Pressure Sensitive Adhesive, Die-Cut Parts

3M Stock
B40068929

Alternative ID
DL400/5745



Scotch™ Magnetic Tape, 0.5 in. x 4 ft., Black, 1 Roll/Pack

3M Stock
CBGNHWUS1589

UPC
00051141394930



Scotch® Permanent Adhesive Dots 010-70M

3M Stock
CBGNHWUS1558

UPC
00051141392844



Scotch® Duct Tape 910-PCK-C, 1.88 in x 10 yd (48 mm x 9,14 m) Blue Peacock

3M Stock
CBGNAWUS1521

UPC
00051141374390



Scotch® Duct Tape 920-PNK-C, 1.88 in x 20 yd (48 mm x 18.2 m) 6 rls/cs, Pink

3M Stock
CBGNAWUS1505

UPC
00051141914763



3M™ Scotchlite™ Reflective Striping Tape

3M Stock
B40068065



3M™ Automotive Acrylic Plus Attachment Tape 06382, Black, 1.12 mm

3M Stock
B40065843
Alternative ID
06382



Scotch® Double Sided Adhesive Roller

3M Stock
CBGNHW011159
UPC
00051141345772



3M™ Acrylic Foam Tape 5361, Gray, 1.1 mm

3M Stock
B40065680
Alternative ID
5361



Scotch® Magic™ Tape Refill Rolls

3M Stock
CBGNHW011125
UPC
00051141313948



Scotch® Expressions Masking Tapes

3M Stock
CBGNHW011110
UPC
00051141957548



Scotch® Removable Magic™
Tape, Boxed Refill

3M Stock
CBGNHW011095
UPC
00051135209684



Scotch® Multi-Purpose
Fasteners 5/8 in x 5/8 in, White

3M Stock
CBGNHW011082
UPC
00051135815304



Scotch® Outdoor Window Film
Mounting Tape, .5 in x 500 in,
2175C

3M Stock
CBGNAW011290
UPC
00051131532243



Scotch® General Purpose
Masking Tape 2050

3M Stock
CBGNAW011275
UPC
00021200056192



3M™ Acrylic Plus Tape PT1100T

3M Stock
B40065701
Alternative ID
PT1100T



3M™ Acrylic Foam Tape 5845,
Gray, 1.14 mm

3M Stock
B40065747
Alternative ID
5845



**3M™ Acrylic Foam Tape
4257YCL, Gray, 0.38 mm**

3M Stock
B40065693

Alternative ID
4257YCL



**3M™ Acrylic Foam Tape 5935,
Gray, 0.4 mm**

3M Stock
B40065733

Alternative ID
5935



**3M™ Dual Lock™ Reclosable
Fastener SJ3753**

3M Stock
B40068946

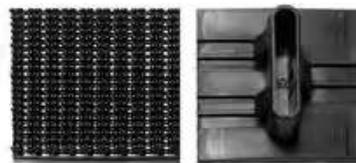
Alternative ID
SJ3753



**3M™ Dual Lock™ Reclosable
Fastener SJ3248, Slide-In Piece
Part, Stem Density 250, Black**

3M Stock
B40068998

Alternative ID
SJ3248



**3M™ Dual Lock™ Reclosable
Fastener SJ3708, Pop-In Piece
Part, Stem Density 400, Black**

3M Stock
B40069042

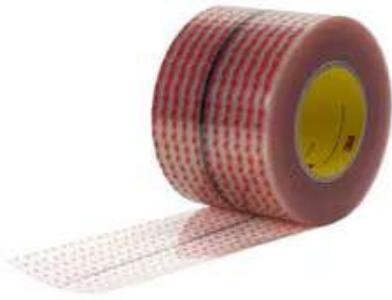
Alternative ID
SJ3708



**3M™ Dual Lock™ Reclosable
Fastener SJ3252, Die-Cut Piece
Part, Stem Density 400, Black**

3M Stock
B40069008

Alternative ID
SJ3252

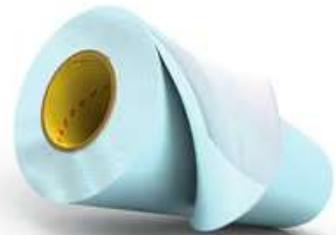


3M™ Polyurethane Protective
Tape 8658DL



Scotch® Cable Jacket Repair
Tape 2234, 2 in x 6 ft, Black, 1
roll/carton, 10 rolls/Case

3M Stock
B00005454
UPC
00051128574935



3M™ Cushion-Mount™ Plus
Plate Mounting Tape L1820



3M™ Cushion-Mount™ Plus
Plate Mounting Tape L1215



3M™ Adhesive Transfer Tape
L2+T5

3M Stock
B40071711
Alternative ID
L2+T5



Scotch® High Strength Filament
Tape 890RCT



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1915HS



3M™ VHB™ Window Tape B45F



3M™ Scrim Reinforced Adhesive Transfer Adhesive 97053



3M™ Double Coated Tape 97002, 2-3/8 in x 300 yd, 5 Roll/Case

3M Stock
7010310813
UPC
00051125657440
Alternative ID
97002



3M™ Acrylic Plus Tape EX4515, Black, 1.5 mm

3M Stock
B40065745
Alternative ID
EX4515



3M™ Premium Matte Cloth (Gaffers) Tape GT2



3M™ ASJ Facing Tape 2C105, White, 72 mm x 45.7 m, 16 Rolls/Case

3M Stock
7100043842
Previous 3M Stock
70008913520
UPC
00051128959978
Alternative ID
2C105



3M™ Venture Tape™ Printed Line Set Tape 1507, Black, 48 mm x 55 m, 24 Rolls/Case

3M Stock
7010378681
UPC
00750351105717
Alternative ID
1507



3M™ Venture Tape™ Film Faced ASJ Buttstrip Tape 106FXP



3M™ VHB™ Tape 5906



3M™ Membrane Switch Spacer 7966WDL, 24 in x 36 in, 9 mil, (50 sheets) Case

3M Stock
7000049683
UPC
00051115634741
Alternative ID
7966WDL



3M™ Splittable Flying Splice Tape R3389B, Blue, 75 mm x 55 m, 7.3 mil, 12 Roll/Case

3M Stock
B40067190
UPC
00051128991268
Alternative ID
R3389B



**3M™ Utility Bracket Dispenser
M75, 1 Each/Case**

3M Stock
7000129251
Previous 3M Stock
70950015076
UPC
50021200110189
Alternative ID
M75



**Scotch® Magnetic Tape
MT004.5-24PCK, 0.5 in x 4 ft
(1,27 cm x 1,21 m)**

3M Stock
70005268043
UPC
00051141394930



**3M™ Repulpable Tape
Applicator RTA-500, 1
Each/Case**

3M Stock
7000056838
Previous 3M Stock
78811734850
UPC
50021200238456
Alternative ID
RTA-500



**Scotch® Filament Tape Hand
Dispenser H133, 3/4 in, 6/Case**

3M Stock
B40069544
UPC
00021200069192
Alternative ID
H133



**Scotch® Filament Tape Clean
Removal 8915, 48 mm x 55 m, 6
mil, 24 Roll/Case**

3M Stock
7000048608
Previous 3M Stock
70006158482
UPC
00021200694646
Alternative ID
8915



**Scotch® Filament Tape Clean
Removal 8915, 24 mm x 110 m,
6 mil, 36 Roll/Case**

3M Stock
7000124112
UPC
00048011539515
Alternative ID
8915



Scotch® Filament Tape Clean Removal 8915, 24 mm x 55 m, 6 mil, 36 Roll/Case

3M Stock
7000048606
Previous 3M Stock
70006158441
UPC
00021200694608
Alternative ID
8915



Scotch® Box Sealing Tape Hand Dispenser H183, 3 in, 5/Case

3M Stock
B40069539
UPC
00021200618505
Alternative ID
H183



3M™ Vinyl Foam Tape 4714



3M™ Dual Lock™ Reclosable Fastener SJ3266, Pop-In Piece Part, Stem Density 170, Black, 26 mm x 26 mm

3M Stock
B40069038
Alternative ID
SJ3266



3M™ Acrylic Foam Tape 5402H, Gray, 1.1 mm

3M Stock
B40065815
Alternative ID
5402H



3M™ Automotive Acrylic Plus Attachment Tape 06383, Black, 1.12 mm

3M Stock
B40065842
Alternative ID
06383



3M™ Acrylic Plus Tape EX4511

3M Stock
B40065781

Alternative ID
EX4511



**3M™ Splicing Tape 4240, Clear,
0.11 mm**



**3M™ Temflex™ Vinyl Corrosion
Protection Tape 1100**



3M™ Acrylic Plus Tape PT1500

3M Stock
B40065641

Alternative ID
PT1500



**3M™ Acrylic Foam Tape
GT7108**

3M Stock
B40065654

Alternative ID
GT7108



**3M™ Acrylic Foam Tape 5314,
Gray, 0.76 mm**

3M Stock
B40065704

Alternative ID
5314



3M™ Acrylic Plus Tape ST1200

3M Stock
B40071689

Alternative ID
ST1200



3M™ Dual Lock™ Reclosable Fastener SJ3754

3M Stock
B40068904

Alternative ID
SJ3754



3M™ Dual Lock™ Reclosable Fastener SJ3756, Roll Good with Pressure Sensitive Adhesive, Stem Density 170, Black

3M Stock
B40068919

Alternative ID
SJ3756



3M™ Dual Lock™ Reclosable Fastener SJ3260, Slide-In Piece Part, Stem Density 400, Black

3M Stock
B40069034

Alternative ID
SJ3260



3M™ Dual Lock™ Reclosable Fastener SJ3267, Pop-In Piece Part, Stem Density 250, Black, 26 mm x 26 mm

3M Stock
B40069021

Alternative ID
SJ3267



3M™ Polyurethane Protective Tape 8730NA



3M™ Polyurethane Protective
Tape 8663



3M™ VHB™ Tape 4949



3M™ Cushion-Mount™ Plus
Plate Mounting Tape L1920



3M™ VHB™ Tape 4919F



3M™ Scotchrap™ Vinyl
Corrosion Protection Tape 50



3M™ Urethane Foam Tape 4318



**3M™ EMI Shielding Fabric Tape
CN-4190**

3M Stock
B00041364



3M™ Polyester Film Tape 850



**3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1020H**



**Scotch® Low Noise Box Sealing
Tape Dispenser H150, 2 in,
6/Case**

3M Stock
B40069553
UPC
00021200395185
Alternative ID
H150



**Scotch® Fingerprint Lifting Tape
8004**



**Scotch® Cold Temperature Box
Sealing Tape 3721**

3M Stock
B40067808
Alternative ID
3721



3M™ Water Activated Paper
Tape 6142



Scotch® Steel Gray Masking
Paper



3M™ White Masking Paper



3M™ Safety Stripe Vinyl Tape
5700



3M™ Polyester Tape 8992



3M™ Photo Film Splicing Tape
8422



3M™ Membrane Switch Spacer
Single Coated 7993MP



3M™ High Temperature Nylon
Film Tape 8555



3M™ High Performance Double
Coated Tape 9086



3M™ Flame Resistant Loop
Fastener SJ3518FR



3M™ Extreme Sealing Tape
4412G



3M™ Dual Lock™ Reclosable
Fastener SJ3872



3M™ Dual Lock™ Reclosable
Fastener SJ3550



3M™ Dual Lock™ Reclosable
Fastener SJ3441



3M™ Double Coated Tape 9828



3M™ Double Coated Tape
92015



3M™ Carry Handle Tape
8346HP, Clear, 25 mm x 5000
m, 1/Case

3M Stock
B40067597

Alternative ID
8346HP



3M™ All Weather Flashing Tape
8067, Tan, 6 in x 75 ft, 8
Roll/Case, Slit Liner (2-4 Slit)

3M Stock
7000049772

UPC
00051115316210

Alternative ID
8067



3M™ All Weather Flashing Tape
8067, Tan, 9 in x 75 ft, 4
Rolls/Case, Slit Liner (2-7 Slit)

3M Stock
7000124877

UPC
00051115316227

Alternative ID
8067



3M™ Adhesive Transfer Tape
Double Lined 7962MP



3M™ Adhesive Transfer Tape
9671



3M™ Adhesive Transfer Tape
9502



3M™ Adhesive Transfer Tape
9471LE



3M™ Adhesive Transfer Tape
9453FL, Clear, 3.5 mil, Roll,
Config

3M Stock
7100073063

Alternative ID
9453FL



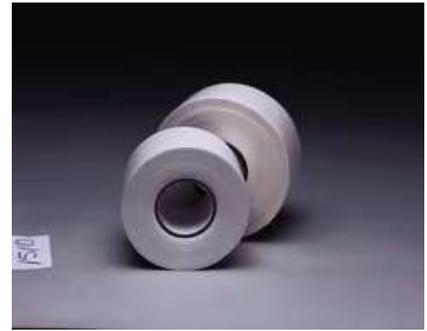
**3M™ Adhesive Transfer Tape
468MPF, Clear, 5 mil, Roll,
Config**

3M Stock
B40065919

Alternative ID
468MPF



**3M™ VentureClad™ Heavy Duty
Insulation Jacketing Tape
1579GCW**



**3M™ Venture Tape™ Selfwound
PVC Tape 1510R**



**3M™ Venture Tape™ Double
Coated Tape 1163, 3 in x 60 yd,
0.5 mil, 16 Roll/Case**

3M Stock
7010314270

UPC
00051128954065

Alternative ID
1163



**3M™ Epoxy Film Electrical Tape
1**

3M Stock
B00035183



3M™ Sealer Tape 2510



Scotch® Heavy Duty Tape Dispenser C22, 2 in, 1/Case

3M Stock
7000042986

Previous 3M Stock
78802879144

UPC
00021200112065

Alternative ID
C22



Scotch® Box Sealing Tape Hand Dispenser H190, 2 in, 12/Case

3M Stock
B40069550

UPC
00021200847684

Alternative ID
H190



3M™ Water Activated Paper Tape 6144



Scotch® Filament Tape Hand Dispenser H12, 1 in, 6/Case

3M Stock
B40069588

UPC
00021200069536

Alternative ID
H12



3M™ VHB™ Tape 5962



3M™ PTFE Film Tape 5491



3M™ Polyester Film Tape 856



3M™ Glass Cloth Tape 398FR



3M™ Double Coated Urethane
Foam Tape 4052



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1315



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1040



Scotch® High Tack Box Sealing
Tape 3743

3M Stock
B40067752
Alternative ID
3743



Scotch® Color Coding Tape 690



3M™ Water Activated Paper Tape 6143, Natural, Heavy Duty, 3 in x 375 ft, 10/Case

3M Stock
B40067813

UPC
00051111977095

Alternative ID
6143



3M™ Windo-Weld™ Round Ribbon Sealer



3M™ Precision Masking Tape



3M™ Clear Repair Tape

3M Stock
CBGNAWUS1871

UPC
00638060658185



Scotch-Mount™ Indoor Double-Sided Mounting Tape

3M Stock
CBGNAWUS1862

UPC
00051141334455



Scotch® Double Sided Removable Scrapbooking Tape, 1/2 in x 300 in

3M Stock
CBGNAWUS1747

UPC
00021200512018



Scotch® #35 Orange Vinyl Electrical Tape 10869-DL-5, 3/4 in x 66 ft x 0.007 in, 5/case

3M Stock
CBGNAWUS1589

UPC
00054007108696



3M™ Squeak Reduction Tape 9325



Scotch™ Indoor Fasteners RF7053, 2 in x 3 in (50,8 mm x 76,2 mm)

3M Stock
CBGNAWUS1577

UPC
00051141925158



Scotch® Magnetic Tape MT0041, 1 in x 4 ft (2.54 cm x 1.21 m)

3M Stock
CBGNARUS2493

UPC
00076308726966



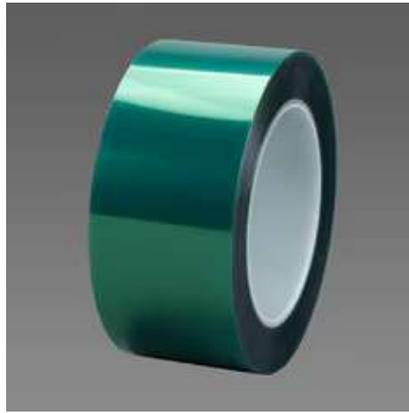
Scotch® Duct Tape Cherry Red

3M Stock
CBGNAWUS1506

UPC
00051141914770



3M™ Safety Stripe Vinyl Tape
5702



3M™ Polyester Tape 8992L



3M™ Membrane Switch Spacer
Single Coated 7995MP



Scotch® Transparent Greener
Tape Refill Rolls

3M Stock
CBGNHW011177

UPC
00051141930022



3M™ Membrane Switch Spacer
7956WDL



Scotch® Expressions Washi
Tape

3M Stock
CBGNHW011160

UPC
00638060077955



**Scotch® Double Sided Tape
Refill Rolls**

3M Stock
CBGNHW011141

UPC
00053200020194



**Scotch® Removable Clear
Double-Sided Mounting
Squares, 11/16 in x 11/16 in, 35
Squares/Pack**

3M Stock
CBGNHW011112

UPC
00021200725340



**Scotch® Sure Start Shipping
Packaging Tape**

3M Stock
CBGNHW011083

UPC
00051131676718



**3M™ Acetate Cloth Electrical
Tape 11**



**2096 SR PAINTERS MASKING
TAPE 36MM X 55M**

3M Stock
CBGNAWUS1431

UPC
00051141381787



**Scotch® Indoor Window Film
Mounting Tape, .5 in x 500 in,
2145C**

3M Stock
CBGNAW011291

UPC
00051131501263



**ScotchBlue™ Sharp Lines
Painter's Tape 2093**

3M Stock
CBGNAW011277
UPC
00638060922606



**3M™ Dual Lock™ Low Profile
Reclosable Fastener SJ4570,
Clear, 1 in x 50 yd, 2 Roll/Case**

3M Stock
7010373957
UPC
00051115321320
Alternative ID
SJ4570



**3M™ Dual Lock™ Low Profile
Reclosable Fastener SJ4570,
Clear, 2 in x 50 yd, 1 Roll/Case**

3M Stock
7000052203
UPC
50021200460703
Alternative ID
SJ4570



**3M™ Dual Lock™ Low Profile
Reclosable Fastener SJ4570,
Clear, 1 in x 50 yd, 2 Roll/Case**

3M Stock
7000002105
Previous 3M Stock
70070878460
UPC
00021200448836
Alternative ID
SJ4570



**3M™ Dual Lock™ Low Profile
Reclosable Fastener SJ4570,
Clear, 6 in x 50 yd, 1 Roll/Case**

3M Stock
7000029690
UPC
00021200560071
Alternative ID
SJ4570



**3M™ Dual Lock™ Low Profile
Reclosable Fastener SJ4570,
Clear, 5/8 in x 50 yd, 3 Roll/Case**

3M Stock
7000052144
UPC
00021200450754
Alternative ID
SJ4570



3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4570, Clear, 3/4 in x 50 yd, 2 Roll/Case

3M Stock
7000126449

UPC
00021200462399

Alternative ID
SJ4570



3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4570, Clear, 4 in x 50 yd, 1 Roll/Case

3M Stock
7000126447

UPC
00021200460715

Alternative ID
SJ4570



3M™ Dual Lock™ Reclosable Fastener SJ3551



3M™ Dual Lock™ Reclosable Fastener SJ3442



3M™ Double Coated Tape 9828PC



3M™ Double Coated Tape 93010LE



**3M™ Cushion-Mount™ Plus
Plate Mounting Tape 1020,
White, 27 in x 25 yd, 20 mil, 1
Roll/Case**

3M Stock
B40067247

UPC
00051115248689

Alternative ID
1020



3M™ Aluminum Foil Tape 439



**3M™ Adhesive Transfer Tape
Double Lined 7965MP**



**3M™ Adhesive Transfer Tape
9671LE**



**3M™ Adhesive Transfer Tape
9774WL+, Clear, 4 mil, Roll,
Config**

3M Stock
7100308763

Alternative ID
9774WL+



**3M™ Adhesive Transfer Tape
9505**



**3M™ Adhesive Transfer Tape
9453LE**



**Scotch® Stretchable Tape
Dispenser H38, 36 mm, 6/Case**

3M Stock
B40069577

UPC
00021200732171

Alternative ID
H38



**Scotch® Polyethylene Coated
Cloth Tape 390**



**Scotch® ATG Adhesive Transfer
Tape 976**



**3M™ VHB™ Extrudable Tape
GP, Black, 8.5 mm x 298 m, 1
Each/Case**

3M Stock
7100268065

UPC
00068060001412



3M™ VHB™ Tape 5962P



Scotch® Heavy-Duty Mining
Tape 31



3M™ Double Coated Tape
PBT539

3M Stock
B5005501000
Alternative ID
PBT539



Scotch® High Tack Box Sealing
Tape 373+



3M™ Acrylic Foam Tape
PX5005DT, Dark Gray, 0.5 mm

3M Stock
B40065849
Alternative ID
PX5008DT



3M™ All Purpose Duct Tape
DT8



3M™ Double Coated Tape
Extended Liner 9925XL, Off-
white Translucent, 3/4 in x 750
yd, 2.5 mil, 9 Roll/Case

3M Stock
7100084379
UPC
00021200656507



3M™ VHB™ Tape 5980

3M Stock
B40065645

Alternative ID
5980



**3M™ Adhesive Transfer Tape
L3+T3, Clear, 54 in x 250 yd, 3
mil, 1 Roll/Case**

3M Stock
7100112505

UPC
00076308861056

Alternative ID
L3+T3



**3M™ Double Coated Tape
Extended Liner 9925XL, Off-
white Translucent, 1 in x 750 yd,
2.5 mil, 6 Roll/Case**

3M Stock
7100084356

UPC
00021200656514



**Scotch® High Tack Multipack
Tape 699**



**3M™ VHB™ Architectural Panel
Tape G90F**



**3M™ Double Coated
Polyethylene Foam Tape 4466
Black**



3M™ Double Coated Tape
9731-050



3M™ VHB™ Window Tape
G45P



3M™ Sealing and Holding Tape
8069



3M™ Exterior Attachment Tape
3M Stock
B40065727
UPC
00051131385832



Scotch® Clip & Twist Desktop
Tape Dispenser
3M Stock
CBGBJRUS3031
UPC
00638060272817



ScotchBlue™ Painter's Tape
Applicator
3M Stock
CBGNAWUS1791
UPC
00638060262245



Scotch® #35 Green Vinyl Electrical Tape, 10851-DL-10, 3/4 in x 66 ft x 0.007 in, 10/case

3M Stock
CBGNAWUS1590

UPC
00054007108511



Scotch™ Indoor Fasteners RF7051, 2 in x 3 in (50,8 mm x 76,2 mm)

3M Stock
CBGNAWUS1580

UPC
00051131803107



Scotch® Indoor Fasteners, RF7170X-ALT, 3/4 in x 3/4 in (19 mm) 3/4 in dots white, 24 each, adhesive backing

3M Stock
CBGNAWUS1559

UPC
00051131833258



Scotch® Super 33+ Vinyl Electrical Tape, 3/4 in .x 66 ft. x 0.007 in.

3M Stock
CBGNAWUS1558

UPC
00051141391274



Scotch® Expressions Glitter Tape

3M Stock
CBGNHWUS1566

UPC
00051141993706



Scotch™ Indoor Fasteners RF7050, 2 in x 3 in (50,8 mm x 76,2 mm)

3M Stock
CBGNHWUS1585

UPC
00051135815250



Scotch® Duct Tape Sunshine Yellow

3M Stock
CBGNAWUS1507
UPC
00051141914787



Scotch® Transparent Tape Dispensed Roll

3M Stock
CBGNHW011097
UPC
00051131790421



Scotch® Freezer Tape

3M Stock
CBGNHW011084
UPC
00021200010354



3M™ Double Coated Polyethylene Foam Tape 4492 Black



3M™ Double Coated Tape 9731RW



3M™ Adhesive Transfer Tape Extended Liner 9934XL

3M Stock
B5005321027



3M™ Safety-Walk™ Slip-Resistant General Purpose Floor Signs 660



3M™ Temflex™ Vinyl Electrical Tape 175, Black, 3/4 in x 60 ft (19 mm x 18 m), 7 mil, 100 Rolls/Case

3M Stock
B5005209027
UPC
00076308926182



3M™ Aesthetic Solar Tape Solar Tapes 8306

3M Stock
B5005047093



3M™ Cushion-Mount™ Pro Plate Mounting Tape with Comply™ Adhesive System 21920 Pink



3M™ Light Shielding Tape 9632-55

3M Stock
B5005037018



3M™ Perforated Trim Masking Tape



3M™ Aluminum Foil Shielding Tape 1170

3M Stock
B5005158003
Alternative ID
1170



3M™ Polyester Film Electrical Tape 1350F-2, Yellow, 1/2 in x 72 yd, 3-in core, 24 Rolls/Case

3M Stock
B5005036033
UPC
00051128579534



3M™ Anti-Static Electronic Tape 40PR

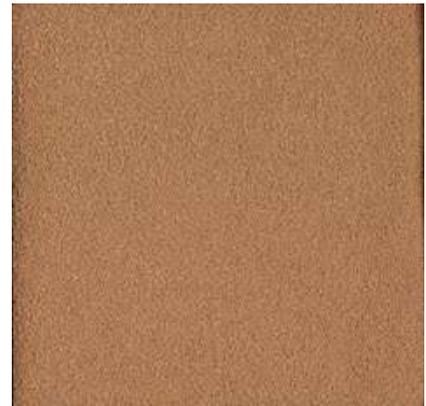


3M™ High Temperature Polyimide Tape 7413D

3M Stock
B00050635
Alternative ID
7413D



3M™ Acetate Cloth Electrical Tape 28



3M™ EMI Shielding Fabric Tape CN-3190



3M™ Embossed Tin-Plated
Copper Shielding Tape 1345



3M™ Charge-Collection Solar
Tape 3011

3M Stock
B5005047095



3M™ Wire Harness Tape 5073,
Black, 1.0 mm

3M Stock
B49000133
Alternative ID
5073



3M™ Premium Matte Cloth
(Gaffers) Tape GT3



3M™ VHB™ Tape 5907



3M™ Membrane Switch Spacer
7974MP, Clear, 24 in x 36 in
sheets, 13 mil, 50 Sheets/Case

3M Stock
7000049682
UPC
00051115634727
Alternative ID
7974MP



3M™ Cushion-Mount™ Pro
Plate Mounting Tape with
Comply™ Adhesive System
21320 Yellow



3M™ Preservation Sealing Tape
481

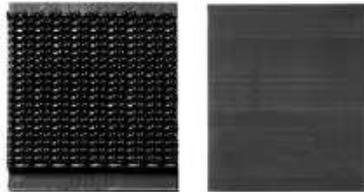


3M™ Specialty High
Temperature Masking Tape
5501A



3M™ Dual Lock™ Reclosable
Fastener SJ3792, Slide-In Piece
Part, Stem Density 250, Black,
31 mm x 25.4 mm

3M Stock
B40068990
Alternative ID
SJ3792



3M™ Dual Lock™ Reclosable
Fastener SJ3250, Slide-In Piece
Part, Stem Density 400, Black,
20 mm x 28 mm

3M Stock
B40068988
Alternative ID
SJ3250



3M™ Automotive Acrylic Plus
Attachment Tape 06384, Black,
1.12 mm

3M Stock
B40065831
Alternative ID
06384



**3M™ Wire Harness Tape
5078RV, Black, 1.0 mm**

3M Stock
B40065800

Alternative ID
5078RV



**3M™ Polyester Film Electrical
Tape 54**

3M Stock
B5005036035



3M™ Filament Tape 1139



**3M™ Tabbings and Splicing Tape
5300, Clear, 0.13 mm**



**3M™ Acrylic Plus Tape
PT1500T, Dark Gray, 1.52 mm**

3M Stock
B40065696

Alternative ID
PT1500T



**3M™ Acrylic Foam Tape
RT8004US, Gray, 0.4 mm**

3M Stock
B40065828

Alternative ID
RT8004US



**3M™ Acrylic Foam Tape 5344,
Gray, 1.14 mm**

3M Stock
B40065773
Alternative ID
5344



**3M™ Construction Seaming
Tape 8087CW**



3M™ Acrylic Plus Tape WT4112

3M Stock
B40065715
Alternative ID
WT4112



**3M™ Dual Lock™ Reclosable
Fastener SJ3758**

3M Stock
B40068955
Alternative ID
SJ3758



**3M™ Dual Lock™ Reclosable
Fastener SJ3713, Pop-In Piece
Part, Stem Density 400, Black**

3M Stock
B40069025
Alternative ID
SJ3713



**3M™ Dual Lock™ Reclosable
Fastener SJ3268, Pop-In Piece
Part, Stem Density 400, Black,
26 mm x 26 mm**

3M Stock
B40068984
Alternative ID
SJ3268



3M™ Dual Lock™ Reclosable Fastener SJ3263, Die-Cut Piece Part, Stem Density 250, Black

3M Stock
B40069020

Alternative ID
SJ3263



3M™ Polyurethane Protective Tape 8664HS



3M™ Polyurethane Protective Tape 8544



3M™ Double Coated Tape 9474LE, Clear, 24 in x 36 in, 6.7 mil, (100 Sheets) Case

3M Stock
7100083703

Previous 3M Stock
70016093125

UPC
50021200599182



3M™ Cushion-Mount™ Plus Plate Mounting Tape L1920S



3M™ Prespacing Tape SCPS-55



3M™ Prespacing Tape SCPS-2



3M™ General Purpose Polyimide Film Tape 7413T

3M Stock
B10068342



3M™ Filament-Reinforced Electrical Tape 1076



3M™ Polyester Film Electrical Tape 1350F-1

3M Stock
B00034583



3M™ Double Coated Polyester Film Tape 442F

3M Stock
B40044829



3M™ Polyimide Film Tape 7412B

3M Stock
B10063419



3M™ Venture Tape™ Double Coated Cloth Tape 581

3M Stock
7100043941
UPC
00051128961254
Alternative ID
442B



3M™ Woven Patch Tape 442B, Black, 99 mm x 50 m, 15 Rolls/Case

3M Stock
7100043941
UPC
00051128961254
Alternative ID
442B



3M™ VentureClad™ Plus Insulation Jacketing Tape Embossed 1579GCW-E, Natural, 30 in x 25 yd, 1 Roll/Case

3M Stock
7100214292
UPC
00638060404669
Alternative ID
1579GCW-E



3M™ VentureClad™ Insulation Jacketing Tape 1577CW-E



3M™ Venture Tape™ Metal Building Facing Tape 1531CW, White, 72 mm x 45.7 m, 16 Rolls/Case

3M Stock
7100043747
Previous 3M Stock
70008906532
UPC
00051128956151
Alternative ID
1531CW



3M™ Shielding and Grounding Foil Tape AL39UL

3M Stock
B40022863



**3M™ Filament-Reinforced
Electrical Tape 45, 19 mm x 20
m, Box of 20 rolls, 20 Rolls/Case**

3M Stock
B40010668
UPC
00076308622947



**3M™ Adhesive Transfer Tape
9465U, Clear, 5 mil, Roll, Config**

3M Stock
7100012546
Alternative ID
9465U



3M™ Dielectric Tape 3514

3M Stock
B10074849



No splitting
or tearing

1
Roll



**Scotch® Packaging Tape 145W-
SR, 1.88 in x 50 yd (48 mm x
45.7 m)**

3M Stock
70007054920
UPC
00638060856390

**3M™ General Use Duct Tape
2929, Silver, 1.88 in x 50 yd, 5.5
mil, 24 Roll/Case, Individually
Wrapped Conveniently
Packaged**

3M Stock
7000029030
Previous 3M Stock
70006416344
UPC
00051115248832
Alternative ID
2929



**Scotch® Heavy Duty Dispenser
C25, 3/Case**

3M Stock
B40067688
UPC
00021200069246
Alternative ID
C25



Scotch® Filament Tape 8916V
Clean Removal



Scotch® Box Sealing Tape Hand
Dispenser H192, 2 in, 6/Case

3M Stock
B40069559

UPC
00021200865121

Alternative ID
H192



3M™ Water Activated Paper
Tape 6145 White



3M™ Sealing Tape 8777



Scotch® Heavy Duty Tape
Dispenser C23, 1 in, 1/Case

3M Stock
B40067684

UPC
00021200110221

Alternative ID
C23



3M™ Copper Foil EMI Shielding
Tape 1126



3M™ VHB™ Tape 4926



3M™ Repulpable Web Processing Double Coated Tape R3227



3M™ PTFE Film Tape 5498



3M™ Double Coated Polyethylene Foam Tape 4462 White



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1815H



3M™ Polyethylene Tape 3K04
3M Stock
B00050644



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1315H



Scotch® Strapping Tape 8898



Scotch® Pouch Tape 824, 5 in x
6 in, 12 Roll/Case

3M Stock
B40069609

UPC
00021200229138

Alternative ID
824



Scotch® Label Protection Tape
Dispenser M707, 4 in, 6/Case

3M Stock
B40069580

UPC
00021200069239

Alternative ID
M707



Scotch® Continuous Taping
System Tape 3782, Clear, 48
mm x 1500 m, 3/Case

3M Stock
B40067805

UPC
00021200724329

Alternative ID
3782



3M™ Water Activated Paper
Tape 6146



3M™ Linerless Electrical Rubber Tape 2242



Scotch® Detectable Buried Barricade Tape



3M™ VHB™ Adhesive Transfer Tape F9473PC



3M™ Polyester Film Tape 853



3M™ Clear Transfer Tape TPM5, 24 in x 100 yd, 1 Roll/Carton

3M Stock
7000129288
UPC
00051138309534



3M™ Clear Transfer Tape TPM5, 48 in x 100 yd, 1 Roll/Carton

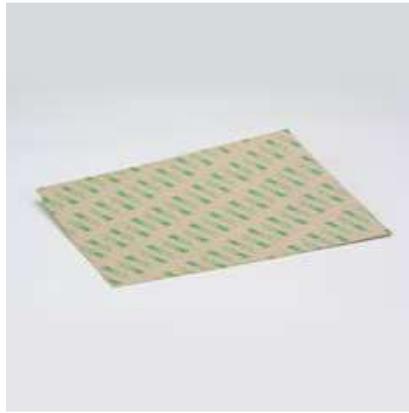
3M Stock
7000055513
Previous 3M Stock
75030074662
UPC
00051135671085



3M™ Clear Transfer Tape
TPM5, 30 in x 100 yd, 1
Roll/Carton

3M Stock
7000129394

UPC
00051135282885



3M™ Membrane Switch Spacer
7957MP



3M™ Plasticizer Resistant Hook
Fastener SJ3522



3M™ Dual Lock™ Low Profile
Reclosable Fastener SJ4575



3M™ Dual Lock™ Reclosable
Fastener SJ3443



3M™ Double Coated Tape
9628B



3M™ Double Coated Tape
93015LE



3M™ Double Coated Film Tape
9589



3M™ Adhesive Transfer Tape
Double Lined 8132LE



3M™ Adhesive Transfer Tape
950EK



3M™ Flat-Backed Paper
Electrical Tape 12

3M Stock
B00004939



3M™ Adhesive Transfer Tape
9457, Clear, 1 mil, Roll, Config

3M Stock
7100013843

Previous 3M Stock
70000018021

Alternative ID
9457



3M™ Textile Flatback Tape 2526

3M™ Premium High Temperature Masking Tape 2393

3M™ High Performance Masking Tape 232



Scotch® Box Sealing Tape Hand Dispenser H123, 3 in, 6/Case

3M™ Polyester Tape 875



3M™ Acrylic Foam Tape PX5008DT, Dark Gray, 0.76 mm, Roll, Configurable >25.4 mm

3M Stock
B40069568
UPC
00021200111020
Alternative ID
H123

3M Stock
B40065666
Alternative ID
PX5008DT



3M™ Heavy Duty Duct Tape
DT11



3M™ Adhesive Transfer Tape
L3+T5, Clear, 54 in x 250 yd, 5
mil, 3 Roll/Pallet

3M Stock

7100112502

UPC

00076308861063

Alternative ID

L3+T5



3M™ Double Coated Adhesive
Tape L1+DCP



3M™ Low VOC Double Coated
Tissue Tape 99015LVC



3M™ Cushion-Mount™ Plus
Plate Mounting Tape
E1920-20HS



3M™ Adhesive Transfer Tape
9379, Transparent, Config Roll

3M Stock

7100222453

Alternative ID

9379



**3M™ Wire Harness Tape 5074,
Black, 2.0 mm**

3M Stock
B49000134

Alternative ID
5074



3M™ Tandem Spring Roller

3M Stock
B40069618



3M™ VHB™ Tape 5908



**Scotch® ATG Adhesive
Applicators & Adaptors**



**Scotch® Varnished Cambric
Tape 2520**



**3M™ Dual Lock™ Reclosable
Fastener SJ3274, Pop-In Piece
Part, Stem Density 400, White
Base with Clear Stems, 26 mm x
26 mm**

3M Stock
B40068980

Alternative ID
SJ3274



3M™ Aluminum Foil Tape 1120



**3M™ Scotchcal™ Striping
Tapes, Double Stripe, One Color**

3M Stock
B40071810



**3M™ Automotive Acrylic Plus
Attachment Tape 06386, Black,
1.12 mm**

3M Stock
B40065812
Alternative ID
06386



**3M™ Tabbing and Splicing Tape
5699, Clear, 0.10 mm**



**3M™ Acrylic Foam Tape
RT8008US, Gray, 0.8 mm**

3M Stock
B40065753
Alternative ID
RT8008US



**3M™ Acrylic Foam Tape 5345,
Gray, 0.76 mm**

3M Stock
B40065725
Alternative ID
5345



**3M™ Die-Cuttable Tape
DC2005PET**

3M Stock
B40067323

Alternative ID
DC2005PET



**3M™ Vibration Control Tape
CL1151**

3M Stock
B40068026

Alternative ID
CL1151



**3M™ Dual Lock™ Reclosable
Fastener SJ3768, Roll Good
with Rigid Back, Stem Density
250, Black**

3M Stock
B40068912

Alternative ID
SJ3768



**3M™ Dual Lock™ Reclosable
Fastener SJ3781**

3M Stock
B40068908

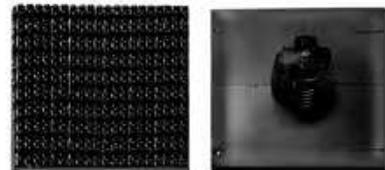
Alternative ID
SJ3781



**3M™ Dual Lock™ Reclosable
Fastener SJ3700, Slide-In Piece
Part, Stem Density 170, Black**

3M Stock
B40069024

Alternative ID
SJ3700



**3M™ Dual Lock™ Reclosable
Fastener SJ3715, Pop-In Piece
Part, Stem Density 400, Black**

3M Stock
B40069049

Alternative ID
SJ3715



3M™ Dual Lock™ Reclosable Fastener SJ3755, Die-Cut Piece Part, Stem Density 250, Black

3M Stock
B40068981

Alternative ID
SJ3755



Scotch® Desktop Tape Dispenser, C17

3M Stock
CBGBJRUS3019

UPC
00076308499457



Scotch® Rough Surface Painter's Tape 2060

3M Stock
CBGNAWUS1837

UPC
00021200711336



Scotch® #35 Yellow Vinyl Electrical Tape 10844-DL-5, 3/4 in x 66 ft x 0.007 in, 5/case

3M Stock
CBGNAWUS1591

UPC
00054007108443



Scotch® Multi-Purpose Fasteners, 5/8 in x 5/8 in, Black

3M Stock
CBGNAWUS1581

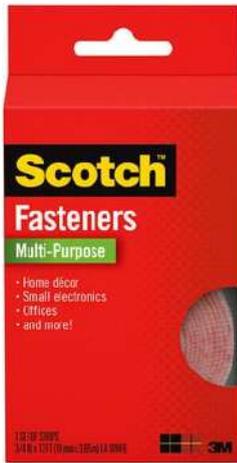
UPC
00051141901541



Scotch® Glitter Duct Tape

3M Stock
CBGNHWUS1567

UPC
00051141390291



Scotch® Multi-Purpose Fasteners, 3/4 in x 12 ft, White

3M Stock
CBGNHWUS1586

UPC
00051135815281



Scotch® Contractor Grade Masking Tape 2020

3M Stock
CBGNAWUS2328

UPC
00021200958335



Scotch® Chalkboard Tape 1905R-CB-BLK, 1.88 in x 5 yd (48 mm x 4,57 m)

3M Stock
CBGNAWUS2234

UPC
00051141399232



Scotch® Duct Tape 910-CMO-C, 1.88 in x 10 yd (48 mm x 9,14 m) Camo 6 rls/cs

3M Stock
CBGNAWUS1529

UPC
00051141349220



920-BLK-C SCOTCH(R) BLACK DUCT TAPE 1.88INX20YD (48MMX18.2M)6 RLS/CS

3M Stock
CBGNAWUS1508

UPC
00051141320779



Scotch® Ultra Clear Mailing Packaging Tape

3M Stock
CBGNHW011164

UPC
00051141943701



055 Scotch(R) Adhesive Dot Roller, 1/3 in x 49 ft

3M Stock
CBGNHW011129
UPC
00051141908113



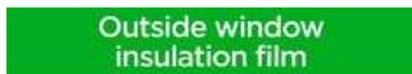
Scotch® Long Lasting Storage Packaging Tape

3M Stock
CBGNHW011085
UPC
00051131762855



Scotch® Classic Desktop Dispenser

3M Stock
CBGNHW011024
UPC
00021200661044



3M™ Outdoor Window Insulator Kit, Two Pack, 2170 W-6, 2 PACK 6/CASE

3M Stock
CBGNAW011293
UPC
00051141323848



3M™ Lined Low Static Polyimide Film Tape 5433



Scotch™ Paper Tape 814-2P-SR, 0.75 in x 600 in (19 mm x 15.2 m) 2 pk

3M Stock
B5005497000
UPC
00076308421267



**3M™ Double Coated Tape
9832HL+, Clear, 4.8 mil, Roll,
Config**

3M Stock
7100308765

Alternative ID
9832HL+



3M™ VHB™ Tape RP+080GP



**3M™ Precision Masking Tape,
3/4 in X 35 yd, 03491, 24 rolls
per case**

3M Stock
60455072912

UPC
00051131034914

Alternative ID
03491



**3M™ Precision Masking Tape, 1
1/2 in X 35 yd, 03492, 24 rolls
per case**

3M Stock
60455072920

UPC
00051131034921

Alternative ID
03492



**3M™ Ultra-clean Laminating
Adhesives 501FL and 502FL**

3M Stock
B00036860



3M™ VHB™ Tape RP+230GF



3M™ Venture Tape™ Double Coated PE Foam Glazing Tape VG716



3M™ Vinyl Tape 4712, Transparent, 5.2 mil, Roll, Config

3M Stock
7100013433
Alternative ID
4712



3M™ Double Coated Polyethylene Foam Tape 4462 Black



3M™ Polyester Film Tape 850 Silver



3M™ Vinyl Tape 471 Transparent



3M™ Temflex™ Vinyl Electrical Tape 1776, 3/4 in x 60 ft, 1-1/2 in Core, Black, 1 roll/carton, 100 rolls/Case

3M Stock
B00017542
UPC
00051128584422



Scotch® Repulpable Barricade Tape



3M™ Polyester Film Electrical Tape 75



3M™ Filament-Reinforced Electrical Tape 1039



3M™ Woven Patch Tape 442W,
White, 99 mm x 50 m, 15
Rolls/Case

3M Stock
7100043788

UPC
00051128961285

Alternative ID
442W



3M™ Specialty High
Temperature Purple Masking
Tape 501+



Scotch® Rubber Splicing Tape
23



3M™ General Use Masking Tape 201+



3M™ Dual Lock™ Reclosable Fastener SJ3782, Black, 1 in x 50 yd, Type 250, 8 Roll/Case, Functional Splice

3M Stock
7000126134
UPC
00021200642753
Alternative ID
SJ3782



Scotch® Box Sealing Tape Hand Dispenser H320, 2 in, 6/Case

3M Stock
B40069573
UPC
00021200069086
Alternative ID
H320



3M™ Water Activated Paper Tape 6147, Natural, Performance Reinforced, 3 in x 450 ft, 10/Case

3M Stock
B40067741
UPC
00051111977040
Alternative ID
6147



3M™ Seam Sealer Tape



Scotch® Low Noise Box Sealing Tape Dispenser H153, 3 in, 6/Case

3M Stock
B40069547
UPC
00021200398209
Alternative ID
H153



3M™ VHB™ Tape 4955



3M™ VHB™ Tape 4929



3M™ Vent Tape 394



Scotch® Electrical Stress Control Tape 2220



3M™ Crepe Paper Electrical Tape 16, 23-1/4 in x 60 yd, 3" Paper Core, Log Roll, 1 Roll/Case

3M Stock
B00004942

UPC
00051138561642



3M™ Riveters Tape 695



3M™ PTFE Glass Cloth Tape
5451



3M™ Double Coated
Polyethylene Foam Tape 4466
White



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1820



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1320



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1060H



Scotch® Pouch Tape 827



Scotch® Continuous Taping System Tape 3785, Clear, 48

mm x 1500 m, 3/Case

3M Stock
B40067814

UPC
00021200724343

Alternative ID
3785

3M™ Scotchblok™ Masking Paper

Dancer Arm for 3M™ AccuGlide™ 4 Taping Head

3M Stock
B40072241



3M™ Polyester Tape 876



3M™ VHB™ Tape 4910



3M™ Super Bond Film Tape 396



**3M™ Polyester Protective Tape
335, Pink, 3 in x 144 yd, 1.6 mil,
12 Roll/Case**

3M Stock
7010048642

Previous 3M Stock
70012502004

UPC
00051128998786

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 1/2 in x 144 yd, 1.6
mil, 18 Roll/Case**

3M Stock
7010045164

Previous 3M Stock
70006241320

UPC
00021200393327

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 1 in x 144 yd, 1.6 mil,
9 Roll/Case**

3M Stock
7010045118

Previous 3M Stock
70006055613

UPC
00021200144547

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 3/4 in x 144 yd, 1.6
mil, 12 Roll/Case**

3M Stock
7010045165

UPC
00021200393334

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 2 1/2 in x 600 yd, 1.6
mil, 4 Roll/Case**

3M Stock
7010048643

UPC
00051128998793

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 12 in x 144 yd, 1.6
mil, 1 Roll/Case**

3M Stock
7010045100

UPC
00021200055683

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 3 1/2 in x 600 yd, 1.6
mil, 3 Roll/Case**

3M Stock
7100091642

UPC
05054180012556

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 4 in x 144 yd, 1.6 mil,
2 Roll/Case**

3M Stock
7000144700

UPC
00021200393648

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 2 in x 144 yd, 1.6 mil,
6 Roll/Case**

3M Stock
7000048790

UPC
00021200393426

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 6 in x 144 yd, 1.6 mil,
2 Roll/Case**

3M Stock
7010045172

UPC
00021200393662

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 8 in x 144 yd, 1.6 mil,
1 Roll/Case**

3M Stock
7010045173

UPC
00021200393679

Alternative ID
335



**3M™ Polyester Protective Tape
335, Pink, 24 in x 72 yd, 1.6 mil,
1 Roll/Case**

3M Stock
7010048646

UPC
00051128998823

Alternative ID
335



3M™ Polyester Protective Tape 335, Pink, 48 in x 144 yd, 1.6 mil, 1 Roll/Case

3M Stock
7010045124

UPC
00021200874697

Alternative ID
335



3M™ Polyester Protective Tape 335, Pink, 18 in x 144 yd, 1.6 mil, 1 Roll/Case

3M Stock
7010048645

UPC
00051128998816

Alternative ID
335



3M™ Metalized Film Tape 8437



3M™ Membrane Switch Spacer 7959MP



3M™ Impact Stripping Tape 500



3M™ Plasticizer Resistant Loop Fastener SJ3523



3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4580



3M™ Dual Lock™ Reclosable Fastener SJ3552



3M™ Dual Lock™ Reclosable Fastener SJ3444, Black, 1 in x 50 yd, Type 170, 2 Roll/Case

3M Stock
7000126080

UPC
00021200647048

Alternative ID
SJ3444



3M™ Scrim Reinforced Adhesive Tape L1+RT



Tartan™ Box Sealing Tape Hand Dispenser HR933, 3 in, 6/Case

3M Stock
7010374915
UPC
00051115646478

Alternative ID
HR933



3M™ Double Coated Tape 9628FL, Clear, 54 in x 60 yd, 2 mil, 1 Roll/Case

3M Stock
7000001485

Previous 3M Stock
70006708625

UPC
0005111922590

Alternative ID
9628FL



3M™ Low VOC Scrim Reinforced Transfer Tape 98010LVC, Clear, 1500 mm x 50 m, 0.10 mm, 1 Roll/Case

3M Stock
7100085854

UPC
04054596110366

Alternative ID
98010LVC



3M™ Double Coated Tape 9628FL, Clear, 2 mil, Roll, Config

3M Stock
7100000239

Alternative ID
9628FL



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1920-20S



3M™ Double Coated Tape 93020LE



3M™ Cushion-Mount™ Plus Plate Mounting Tape 1060

3M Stock
B40067318

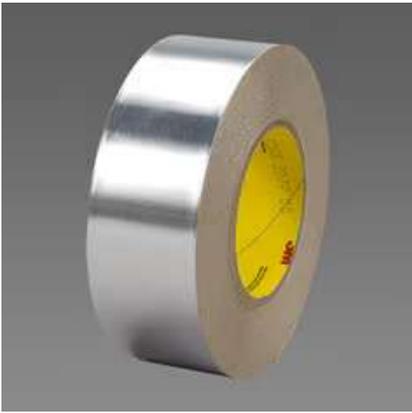
Alternative ID
1060



3M™ Adhesive Transfer Tape 9380, Transparent, Configurable Roll

3M Stock
7100222061

Alternative ID
9380



3M™ Aluminum Foil Tape 3363,
Silver, 6.75 in x 250 yd, 5 mil, 1
Roll/Case

3M Stock
B40067934

UPC
00051138962708

Alternative ID
3363



3M™ Adhesive Transfer Tape
Double Lined 8153LE



3M™ Adhesive Transfer Tape
9613, Clear, 16 in X 90 yd, 13
mil, 1 Roll/Case

3M Stock
7010375440

UPC
00051111916568

Alternative ID
9613



3M™ Adhesive Transfer Tape
9472FL



3M™ Adhesive Transfer Tape
9458



3M™ High Performance
Masking Tape 2693



Scotch® ATG Repositionable
Double Coated Tissue Tape 928



3M™ Professional Grade FSK
Tape 3320L, Silver, 2.83 in x 50
yd, 9 Rolls/Case

3M Stock
7100222306

Previous 3M Stock
70007543534

UPC
00638060406410

Alternative ID
3320L



3M™ Tin-Plated Copper Foil
Shielding Tape 1183

3M Stock
B5005158019



3M™ Copper Foil Shielding
Tape 1181

3M Stock
B5005158005



3M™ Charge-Collection Solar
Tape 3007

3M Stock
B5005047096



Packt by Scotch™ Washi Tape
PKTD-WT, 0.61 in x 10.9 yd
(15.5 mm x 10 m)

3M Stock
CBGBJRUS3166

UPC
00076308406837



Packt by Scotch™ Label & Seal Set PKTD-LSS, Assorted Sizes

3M Stock
CBGBJRUS3107
UPC
00076308407308



3M™ Hazard Marking Duct Tape Black/Yellow 1125-BY, 1.88 in x 25 yd (48 mm x 22.8 m)

3M Stock
CBGNAWUS1880
UPC
00638060080719



Scotch® Desktop Dispenser, C18

3M Stock
CBGBJRUS3020
UPC
00076308933517



Scotch® Heavy Duty Masking Tape 2020+

3M Stock
CBGNAWUS1839
UPC
00076308928452



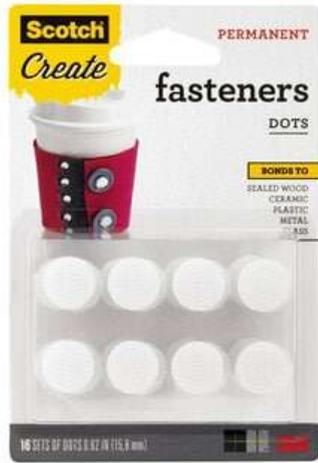
Scotch® Tough Grip Moving Packaging Tape with Dispenser

3M Stock
CBGNAWUS1749
UPC
00076308911188



Scotch® #35 Blue Vinyl Electrical Tape 10836-DL-10, 3/4 in x 66 ft x 0.007 in, 10/case

3M Stock
CBGNAWUS1592
UPC
00054007108368



Scotch™ Indoor Fastener Dots RF7060-CFT, 5/8 in (16 Sets)

3M Stock
CBGNAWUS1582

UPC
00051141598895



Scotch® Essentials Adjustable Hem Tape W-106-A, 3/4 in x 4 in (19 mm x 10,1 cm), 24 Strips/Pack

3M Stock
CBGNHWUS1631

UPC
00051141951867



Scotch® Multi-Purpose Fasteners, 3/4 in x 3 in, White

3M Stock
CBGNHWUS1587

UPC
00051141966717



Scotch® Expressions Metallic Tapes

3M Stock
CBGNHWUS1564

UPC
00051141398808



3M™ NO RESIDUE Duct Tape

3M Stock
CBGNAWUS1410

UPC
00051131998377



Scotch® Dry Erase Tape 1905R-DE-WHT, 1.88 in x 5 yd (48 mm x 4,57 m)

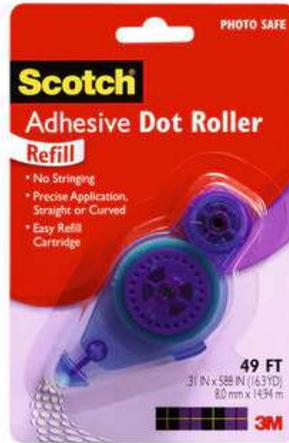
3M Stock
CBGNAWUS2235

UPC
00051141399225



Scotch® Duct Tape 920-PPL-C
1.88 in x 20 yd (48 mm x 18,2 m)
6 rls/cs, Purple

3M Stock
CBGNAWUS1509
UPC
00051141915319



055-R Scotch(R) Adhesive Dot
Roller Refill, 1/3 in x 49 ft

3M Stock
CBGNHW011180
UPC
00051141908144



6055 Scotch(R) Adhesive Dot
Roller, 1/3 in x 49 ft

3M Stock
CBGNHW011145
UPC
00051141908120



Scotch® Multi-Purpose
Fasteners , 7/8 in x 7/8 in

3M Stock
CBGNHW011130
UPC
00051141901558



Scotch® Home and Office
Masking Tape

3M Stock
CBGNHW011116
UPC
00051131675919



Scotch® Packaging Tape Hand
Dispenser, DP-300-RD

3M Stock
CBGNHW011100
UPC
00021200527708



Scotch® Desktop Tape Dispenser

3M Stock
CBGNHW011010

UPC
00021200977046



Scotch™ Indoor Fasteners RF4720, 7/8 in x 7/8 in (22,2 mm x 22,2 mm), White, 12 Sets of Squares

3M Stock
CBGNAW011353

UPC
00051141966755



3M™ Indoor Window Insulator Kit - Two Window, 2120W-6

3M Stock
CBGNAW011294

UPC
00051131569508



3M™ Polyester Film Electrical Tape 56



3M™ Filament-Reinforced Electrical Tape 1339



3M™ Acrylic Foam Tape PX5015, Dark Gray, 1.5 mm

3M Stock
B5005002001

Alternative ID
PX5015



3M™ Electronic Double Sided Tape 82600, Clear, 1000 mm x 200 m, 0.005 mm, 1 Roll/Case

3M Stock
7100035539
Previous 3M Stock
WT300959861
UPC
08806080064480
Alternative ID
82600



Scotch® Vinyl Electrical Tape 700, 2 in x 20 ft, Black, 100 rolls/Case, NO SHRINKWRAP

3M Stock
7000058619
UPC
00051128539729
Alternative ID
700-2X20FT-1.5K



3M™ Wire Harness Tape BT3103

3M Stock
B00032293
Alternative ID
BT3103



3M™ Taping Wand

3M Stock
B49000127



3M™ VHB™ Tape 5909



3M™ General Purpose Vinyl Tape 764 Transparent



Scotch® Thread Sealant and Lubricant Tape 48



3M Stock
7010535576
Alternative ID
4930



Scotch® High Temperature Fine Line Tape 4737SL, Blue, Liner, Roll, Config

3M Stock
7100013637
Alternative ID
4737



Scotch® High Temperature Fine Line Tape 4737TL, Translucent Blue, Liner, 5.4 mil, 48 in x 1300 yd, 1 Roll/Case

3M Stock
7010373766
UPC
00051115237119
Alternative ID
4737



3M™ VHB™ Tape 4930F, White, 1 in x 72 yd, 25 mil, Film Liner, 9 Roll/Case

3M Stock
7010535576
Alternative ID
4930



3M™ VHB™ Tape 4930F, White, 25 mil, Film Liner, Roll, Config

3M Stock
7100072727
Alternative ID
4930



3M™ VHB™ Tape 4930F, White, 46 in x 36 yd, 25 mil, Film Liner, 1 Roll/Case

3M Stock
7010511034
Previous 3M Stock
CY998763387
Alternative ID
4930



3M™ VHB™ Tape 4936F



3M™ Polyurethane Protective Tape 8547-1

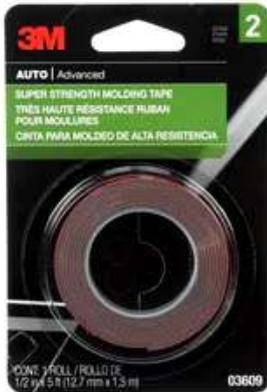


3M™ Super Strength Molding Tape, 03616, 7/8 in x 15 ft, 24 per case

3M Stock
60455055883

UPC
00051131036161

Alternative ID
03616



3M™ Super Strength Molding Tape, 03609, 1/2 in x 5 ft, 24 per case

3M Stock
60455056147

UPC
00051131036093

Alternative ID
03609



3M™ Super Strength Molding Tape, 03615, 7/8 in x 5 ft, 24 per case

3M Stock
60455055800

UPC
00051131036154

Alternative ID
03615



3M™ Scotchcal™ Striping Tapes, Single Stripe, One Color

3M Stock
B49000235



3M™ Automotive Acrylic Plus Attachment Tape 06395, Black, 1.52 mm

3M Stock
B40065808
Alternative ID
06395



3M™ Stretch Laminator

3M Stock
B40067361



3M™ Tabbing Tape 5081, Blue, 0.10 mm

3M Stock
B40067147
Alternative ID
5081



3M™ Acrylic Foam Tape RT8012, Gray, 1.2 mm, 6 mm x 66 m

3M Stock
B40065762
UPC
00051115548246
Alternative ID
RT8012US



Scotch® Fire-Retardant Electric Arc Proofing Tape 77



3M™ Acrylic Foam Tape 5356, Gray, 1.52 mm

3M Stock
B40065712
Alternative ID
5356



**3M™ Die-Cuttable Tape
DC2005S2**

3M Stock
B40067331

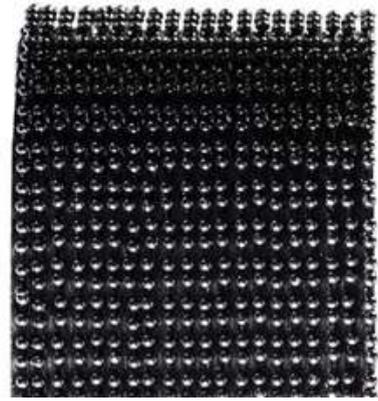
Alternative ID
DC2005S2



**3M™ Dual Lock™ Reclosable
Fastener SJ3780, Roll Good
without Pressure Sensitive
Adhesive, Stem Density 250,
Black**

3M Stock
B40072058

Alternative ID
SJ3780



**3M™ Dual Lock™ Reclosable
Fastener SJ3785**

3M Stock
B40068886

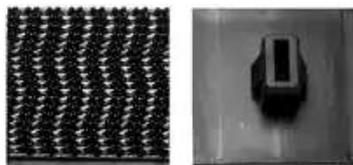
Alternative ID
SJ3785



**3M™ Dual Lock™ Reclosable
Fastener SJ3825, Pop-In Piece
Part, Stem Density 170, Black**

3M Stock
B40069051

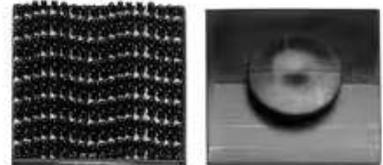
Alternative ID
SJ3825



**3M™ Dual Lock™ Reclosable
Fastener SJ3719, Pop-In Piece
Part, Stem Density 250, Black**

3M Stock
B40069050

Alternative ID
SJ3719



**3M™ Dual Lock™ Reclosable
Fastener SJ3278, Pop-In Piece
Part, Stem Density 250, Black,
26 mm x 26 mm**

3M Stock
B40069018

Alternative ID
SJ3278



3M™ Dual Lock™ Reclosable Fastener SJ3762, Die-Cut Piece Part, Stem Density 400, Black

3M Stock
B40068979

Alternative ID
SJ3762



3M™ Polyurethane Protective Tape 8547



3M™ Polyester Film Electrical Tape 74



3M™ Solar Acrylic Foam Tapes

3M Stock
B00034378



3M™ Scotch-Seal™ Mastic Tape Compound 2229



Edge Folder for 3M™ AccuGlide™ 4 Taping Head

3M Stock
B40072242



3M™ Venture Tape™ Acrylic Transfer Film Tape 594CW



3M™ VentureClad™ Heavy Duty Insulation Jacketing Tape 1579GCW-WME, Embossed, White, 46 in x 25 yd, 1 Roll/Case

3M Stock
7010312453
UPC
00051128952368
Alternative ID
1579GCW-WME



3M™ VentureClad™ Insulation Jacketing Tape 1577CW-WM



3M™ Venture Tape™ Metal Building Facing Tape 1537CW



3M™ Double Coated Differential Adhesive Tape L2+DCP

3M Stock
B40071897
Alternative ID
L2+DCP



Tartan™ Label Protection Tape 3765

3M Stock
B40068366
Alternative ID
3765



3M™ VHB™ Architectural Panel Tape B16F, Black, 62 mil, Film Liner, Roll, Config

3M Stock
7100048936
Alternative ID
B16F



3M™ Cushion-Mount™ Plus Plate Mounting Tape H1540, Purple, 18 in x 50 ft, 40 mil, 1 Roll/Case

3M Stock
7010312413
UPC
00051115641459
Alternative ID
H1540



3M™ Vinyl Tape 4712



3M™ General Purpose PTFE Glass Cloth Tape 5151PL



3M™ Dual Lock™ Reclosable Fastener TB3550

3M Stock
B40068930
Alternative ID
TB3550



Tartan™ Pistol Grip Box Sealing Tape Hand Dispenser HB903, 2 in, 24/Case

3M Stock
B40069574
UPC
00051131069978
Alternative ID
HB903



Scotch® Mainline Tape Dispenser P52W, 2 in, 1/Case

3M Stock
B40067675
UPC
00021200110276
Alternative ID
P52W



Scotch® Adjustable Tape Dispenser M797, 6 in, 1/Case

3M Stock
B40069540
UPC
00021200618727
Alternative ID
M797



3M™ Welding and Spark Deflection Paper Dispenser

3M Stock
B40069587



3M™ VHB™ Flame Retardant Tape 5958FR



Scotch® Pouch Tape Sheets 830, 5 in x 6 in, 5 Pack/Case

3M Stock
B40069600
UPC
50021200621043
Alternative ID
830



3M™ Professional Grade High Temperature Flue Tape 33801S, Silver, 1.88 in x 10 yd, 9 Rolls/Case

3M Stock
7100222304
Previous 3M Stock
70007543559
UPC
00638060406434
Alternative ID
33801S



**3M™ Copper Foil Shielding
Tape 1182**

3M Stock
B5005158006



3M™ T Handle Clutch Roller

3M Stock
B40069620



**3M™ High Performance
Flatback Tape 2519**



**Scotch® Mastic Strip 2230,
0.624 in x 6 in, Black, 1
strips/bag, 40 strips/Case**

3M Stock
B00005459
UPC
00054007418139



**3M™ Contractor Grade Pro
Strength Duct Tape 3979, Silver,
1.88 in x 60 yd, 24/Case,
Individually Wrapped
Conveniently Pac...**

3M Stock
7010375912
Previous 3M Stock
70006740412
UPC
00051115640704
Alternative ID
3979



**3M™ Durable Floor Marking
Tape 971**



3M™ Scotchcal™ Paint Break Striping Tape

3M Stock
B40071811



3M™ Automotive Acrylic Plus Attachment Tape 06397, Black, 1.52 mm

3M Stock
B40065807
Alternative ID
06397



3M™ Flange Unwind Assembly

3M Stock
B40069599



3M™ Tabbing Tape 5400, Clear, 0.10 mm



3M™ VHB™ Tape 4956



3M™ Acrylic Plus Tape EX4008

3M Stock
B40065702
Alternative ID
EX4008



**3M™ Acrylic Foam Tape 5390,
Gray, 2.29 mm**

3M Stock
B40065737

Alternative ID
5390



**3M™ Die-Cuttable Tape
DC2008PET**

3M Stock
B40067324

Alternative ID
DC2008PET



3M™ VHB™ Tape 4655



**3M™ Dual Lock™ Reclosable
Fastener SJ3799, Roll Good
with Rigid Back, Stem Density
170, Black**

3M Stock
B40068892

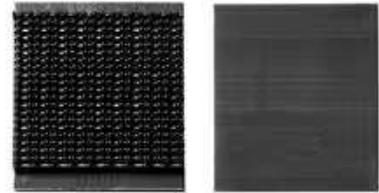
Alternative ID
SJ3799



**3M™ Dual Lock™ Reclosable
Fastener SJ3787**

3M Stock
B40068968

Alternative ID
SJ3787



**3M™ Dual Lock™ Reclosable
Fastener SJ3717, Slide-In Piece
Part, Stem Density 400, Black**

3M Stock
B40069036

Alternative ID
SJ3717



3M™ Dual Lock™ Reclosable Fastener SJ3826, Pop-In Piece Part, Stem Density 250, Black

3M Stock
B40069060

Alternative ID
SJ3826



3M™ Dual Lock™ Reclosable Fastener SJ3731, Pop-In Piece Part, Stem Density 400, Black, 20 mm x 20 mm

3M Stock
B40069017

Alternative ID
SJ3731



3M™ Dual Lock™ Reclosable Fastener SJ3763, Die-Cut Piece Part, Stem Density 400, Black

3M Stock
B40072178

Alternative ID
SJ3763



3M™ Tape Sheets 3750P



3M™ PTFE Glass Cloth Tape 5453



3M™ Polyethylene Tape 480



3M™ Lead Foil Tape 420



3M™ Safety Stripe Vinyl Tape 766



3M™ Extreme Sealing Tape 4411G



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1820-20H



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1115



Scotch® Pouch Tape 8240, 5 in x 6 in, 8 Roll/Case

3M Stock
B40069614

UPC
00021200069475

Alternative ID
8240



Scotch® Custom Printed Pouch
Tape 828CP, 5 in x 6 in, 8
Roll/Case

3M Stock
B40069602
UPC
00021200620324
Alternative ID
828CP

3M™ Weatherban™ Ribbon
Sealant PF 5422

3M™ Vibration Damping Tape
434



3M™ VHB™ Architectural Panel
Tape B90F, Black, 90 mil, Film
Liner, Roll, Config

3M Stock
7100073117
Alternative ID
B90F

3M™ Clear Repair Tape, 03439,
1-1/2 in x 115 in, 24 per case

3M Stock
B40070671
UPC
00051135034392

3M™ Polyester Protective Tape
336



3M™ Metallized Flexible Duct Tape 3350, Silver, 48 mm x 109.6 m, 3.1 mil, 12 Rolls/Case

3M Stock
7010334739

Previous 3M Stock
70006658549

UPC
00051111078174

Alternative ID
3350



3M™ Membrane Switch Spacer 7961MP



3M™ Impact Stripping Tape 528



3M™ Gripping Material GM640



3M™ Hook and Loop Fastener SJ3000



3M™ Dual Lock™ Reclosable Fastener TB3540, Black, 1 in x 10 ft, Type 250/250, (1 Mated Strip/Bag) 8 Bag/Case

3M Stock
7100021077

UPC
00051111078006

Alternative ID
TB3540



3M™ Dual Lock™ Reclosable Fastener SJ3445, Black, 1 in x 50 yd, Type 250, 2 Roll/Case

3M Stock
7010335487

UPC
0005111916759

Alternative ID
SJ3445



3M™ Double Coated Tape 9629B



3M™ Double Coated Tape 9420, Red, 1 in x 36 yd, 4 mil, 48 Roll/Case

3M Stock
7010372140

Previous 3M Stock
70006062361

UPC
00021200160554

Alternative ID
9420



3M™ Cushion-Mount™ Plus Plate Mounting Tape 1115

3M™ Cloth Gaffers Tape 6910

3M Stock
B40066003

Alternative ID
6910



3M™ Adhesive Transfer Tape 9626



3M™ Dielectric Tape 1506S
3M Stock
B5005047097



3M™ Adhesive Transfer Tape 9472LE



Scotch® Printed Message Box Sealing Tape 3732
3M Stock
B40067751
Alternative ID
3732



Scotch® High Temperature Fine Line Tape 4735



Scotch® Cold Temperature Box Sealing Tape 3723
3M Stock
B40067762
Alternative ID
3723



3M™ Venture Tape™ Vinyl Seaming Tape 460V



3M™ VentureClad™ Insulation Jacketing Tape 1577CW-WME



3M™ Venture Tape™ ASJ Facing Tape 1540CW



3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 48 mm x 45.7 m, 3.2 mil, 24 Rolls/Case

3M Stock
7100043715

Previous 3M Stock
70008905013

UPC
00750351152025

Alternative ID
1520CW



3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 63.5 mm x 45.7 m, 3.2 mil, 20 Rolls/Case

3M Stock
7100169857

UPC
00638060139912

Alternative ID
1520CW



3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 72 mm x 45.7 m, 3.2 mil, 16 Rolls/Case

3M Stock
7100043713

Previous 3M Stock
70008905005

UPC
00750351152032

Alternative ID
1520CW



3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 48 mm x 91.4 m, 3.2 mil, 12 Rolls/Case

3M Stock
7100043746

UPC
00051128955239

Alternative ID
1520CW



3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 1562 mm x 50 m, 3.2 mil, 1 Roll/Case

3M Stock
7100109987
UPC
00051128952740
Alternative ID
1520CW



3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 72 mm x 91.4 m, 3.2 mil, 8 Rolls/Case

3M Stock
7100043743
UPC
00051128955246
Alternative ID
1520CW



3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 1 in x 50 yd, 3.2 mil, 48 Rolls/Case

3M Stock
7100043962
UPC
00051128955307
Alternative ID
1520CW



Scotch® Fine Line Masking Tape
2800



3M™ Acrylic Foam Tape
PX5005

3M Stock
B5005002002
Alternative ID
PX5005



Scotch® Box Lock™ Paper Packaging Tape 7850-23-8GC

3M Stock
CBGBJRUS3167
UPC
00076308410247



3M™ Hazard Marking Duct Tape
Red/White 1125-RW, 1.88 in x
25 yd (48 mm x 22.8 m), 12
Roll/Case

3M Stock
CBGNAWUS1881
UPC
00638060080726



Scotch® Super 88 Vinyl
Electrical Tape 6143-BA-10, 3/4
in x 66 ft x 0.0085 in (19 mm x
20,1 m x 0,215 mm), 10/case

3M Stock
CBGNAWUS1593
UPC
00054007061434



Scotch® Mounting Tape 4013,
1/2 in x 150 in (12.7 mm x 3.81
m)

3M Stock
CBGNAWUS1586
UPC
00051131762718



Scotch® Multi-Purpose
Fasteners RF7040, 3/4 in x 5 ft

3M Stock
CBGNHWUS1588
UPC
00051131803091



3M™ POLY & TARPS Duct Tape

3M Stock
CBGNAWUS2265
UPC
00051141254807



Scotch® Duct Tape 920-GRN-C
1.88 in x 20 yd (48 mm x 18.2 m)
6 rls/cs, Green

3M Stock
CBGNAWUS1510
UPC
00051141915326



Scotch® Deluxe Desk Tape Dispenser, Black - C40, 25mm Core Up To 19mm Wide

3M Stock
CBGNHW011166

UPC
00021200142321



Scotch® Removable Double-Sided Mounting Squares, Multiple Sizes

3M Stock
CBGNHW011118

UPC
00051131568754



Scotch® Artist Tape

3M Stock
CBGNHW011059

UPC
00051131936133



Scotch™ Indoor Fasteners, 7/8 in x 7/8 in, Black

3M Stock
CBGNAW011354

UPC
00051141966762



3M™ Indoor Window Insulator Kit - Oversized Window, 2149W-6, 6/CASE

3M Stock
CBGNAW011295

UPC
00051131588615



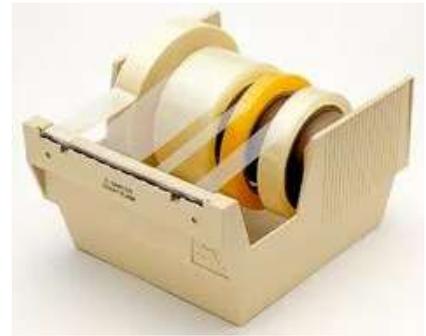
Scotch® Delicate Surface Painter's Tape 2080

3M Stock
CBGNAW011281

UPC
00051131797482



3M™ Gripping Material TB641



Tartan™ Tabletop Tape Dispenser HB900, 1 in, 12/Case

3M Stock
B40067689

UPC
00051131069930

Alternative ID
HB900

Scotch® Mainline Tape Dispenser P56, 6 in, 1/Case

3M Stock
B40067673

UPC
00051131069640

Alternative ID
P56



Scotch® Box Sealing Tape Dispenser HR80, 2 in, 6/Case

3M Stock
B40069565

UPC
0005111915752

Alternative ID
HR80



Scotch® Bag Sealer P400, 1/2 in, 6/Case

3M Stock
B40069561

UPC
00021200140372

Alternative ID
P400



Scotch® High Performance Masking Tape 3434



Scotch® Stretchable Tape 8886



3M™ Composite Film Electrical Tape 44HT



3M™ HR0 Spring Loaded Dual Roller

3M Stock
B40069619



3M™ Double Coated Tape 9690+, Clear, 5.5 mil, Roll, Config

3M Stock
7100308768
Alternative ID
9690+



3M™ VHB™ Tape LVO-110BF



3M™ Air and Vapor Barrier Through Wall Flashing Tape 3015TWF, Black, 9 in x 75 ft, 4/Case, Slit Liner (4-5 Slit)

3M Stock
7100101193
UPC
00076308987503
Alternative ID
3015TWF



3M™ Air and Vapor Barrier Through Wall Flashing Tape 3015TWF, Black, 18 in x 75 ft, 1/Case, Slit Liner

3M Stock
7100054220

UPC
00051128992906

Alternative ID
3015TWF



3M™ VHB™ Tape 4957

3M Stock
B40065736

Alternative ID
4957



3M™ Air and Vapor Barrier Through Wall Flashing Tape 3015TWF, Black, 4 in x 75 ft, 12/Case, Slit Liner (2-2 Slit)

3M Stock
7010336161

UPC
00076308987497

Alternative ID
3015TWF



3M™ UHMW Film Tape 5423



3M™ Tape Sheets 802

3M Stock
B40071567

Alternative ID
802



3M™ Acrylic Foam Tape 4218P, Gray, 1.12 mm, 25.4 mm x 66 m, Pallet Pack

3M Stock
B40065650

UPC
00051115555503

Alternative ID
4218P



**3M™ Nameplate Repair Tape
06385, Gray, 0.76 mm**

3M Stock
B40065726

Alternative ID
06385



**3M™ Automotive Attachment
Tape 06376, Gray, 0.76 mm**

3M Stock
B40065695

Alternative ID
06376



3M™ Double Unwind Stand

3M Stock
B40069595



**3M™ Wire Harness Tape 5076,
Black, 0.5 mm**

3M Stock
B40065784

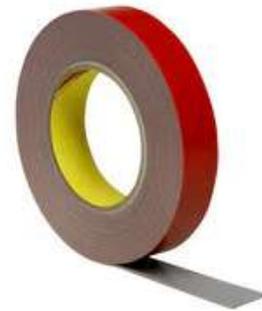
Alternative ID
5076



**3M™ Acrylic Plus Tape
EX4008T**

3M Stock
B40065656

Alternative ID
EX4008T



**3M™ Acrylic Foam Tape
5392FLR, Gray, 0.5 mm**

3M Stock
B40065729

Alternative ID
5392FLR



**3M™ Die-Cuttible Tape
DC2008S2, Black, 0.8 mm**

3M Stock
B40067310

Alternative ID
DC2008S2



**3M™ Venture Tape™ Double
Coated PE Foam Glazing Tape
VG1208**



3M™ VHB™ Tape 4956F



**3M™ Water Activated Paper
Tape 6145, Natural, Light Duty
Reinforced, 3 inch x 600 ft,
10/Case**

3M Stock
7010335896

UPC
00051115808319

Alternative ID
6145



**3M™ Water Activated Paper
Tape 6145, Natural, Light Duty
Reinforced, 72 mm x 450 ft,
10/Case**

3M Stock
7000124806

UPC
00051111977019

Alternative ID
6145



**3M™ Dual Lock™ Reclosable
Fastener SJ3788, Roll Good
with Pressure Sensitive
Adhesive, Stem Density 400,
Black**

3M Stock
B40068935

Alternative ID
SJ3788



3M™ Dual Lock™ Reclosable Fastener SJ3736, Slide-In Piece Part, Stem Density 170, Black

3M Stock
B40069002

Alternative ID
SJ3736



3M™ Dual Lock™ Reclosable Fastener SJ3827, Pop-In Piece Part, Stem Density 400, Black

3M Stock
B40069014

Alternative ID
SJ3827



3M™ Dual Lock™ Reclosable Fastener SJ3743, Pop-In Piece Part, Stem Density 170, Black

3M Stock
B40069064

Alternative ID
SJ3743



3M™ Dual Lock™ Reclosable Fastener SJ3767, Die-Cut Piece Part, Stem Density 400, Black

3M Stock
B40069022

Alternative ID
SJ3767



3M™ VHB™ Tape 4959F



3M™ Safety Stripe Vinyl Tape 767



3M™ Flexomount™ Plate Mounting Tape 447



3M™ Polyurethane Protective Tape 8663DL



3M™ Polyurethane Protective Tape 8673, Transparent, Configurable

3M Stock
B40069165
Alternative ID
8673



3M™ Double Coated Polyethylene Foam Tape 4496 White



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1820H



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1515



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1115-15H



Tartan™ Box Sealing Tape 302



Scotch® Pouch Tape Sheets
8240P, 5 in x 6 in, 200/Case

3M Stock
B40069610

UPC
50051131069546

Alternative ID
8240P



Scotch® Custom Printed Pouch
Tape Sheets 830CP



3M™ Vinyl Foam Tape 4504



3M™ Cushion-Mount™ Plus
Plate Mounting Tape L1020



3M™ Repulpable Splicing System 9990N



3M™ PTFE Skived Film Tape 5481



3M™ Membrane Switch Spacer 7966MWS, White, 9 mil, Roll, Config

3M Stock
7100073000

Alternative ID
7966MWS



3M™ Label Protection Tape 3565



3M™ Gripping Material GM641



3M™ Robust Sealing Tape RST4812

3M Stock
B5005277003



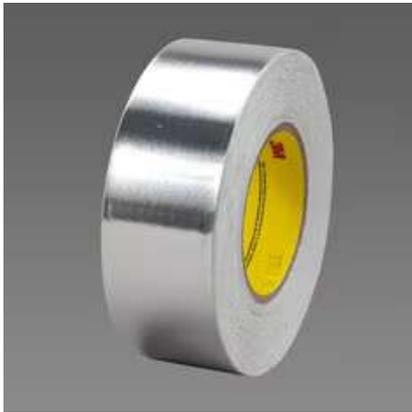
3M™ Loop Fastener SJ3527N



3M™ Loop Fastener SJ3401



3M™ Dual Lock™ Reclosable
Fastener SJ3460



3M™ Conductive Aluminum Foil
Tape 3302



3M™ Adhesive Transfer Tape
9627



3M™ Adhesive Transfer Tape
8056, Clear, 2 in x 36 yd, 5 mil,
24 Roll/Case

3M Stock
7010334447

UPC
00021200429132

Alternative ID
8056



Tartan™ Hand-Held Box Sealing Tape Dispenser HB902, 12/Case

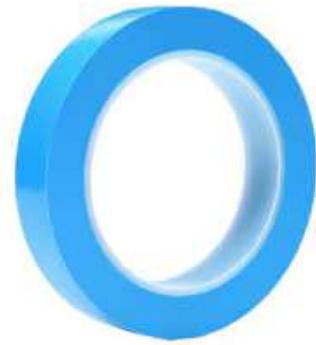
3M Stock
B40069564

UPC
00051131069961

Alternative ID
HB902



Scotch® Printed Message Box Sealing Tape 3771



Scotch® High Temperature Fine Line Tape 4737S



Scotch® Filament Tape 890MSR

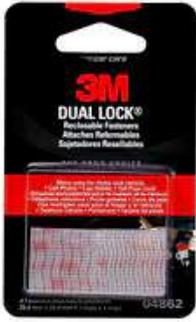


Scotch® Box Sealing Tape 311

3M Stock
B40067757
Alternative ID
311



3M™ Vibration Damping Tape 436



3M™ Dual Lock™ Reclosable Fasteners, 04862, 1 in X 1 in, 4 pair per pack, 24 per case

3M Stock
B40068974
UPC
00051131048621



3M™ Venture Tape™ High Temperature Aluminum Foil Tape 3243, Silver, 72 mm x 45.7 m, 3.5 mil, 16 Rolls/Case

3M Stock
7100043878
UPC
00750351324330
Alternative ID
3243



3M™ Venture Tape™ Non-Adhesive ASJ Facing 1541



3M™ Venture Tape™ Aluminum Foil Tape 1521CW



3M™ Venture Tape™ Cloth Duct Tape 1500

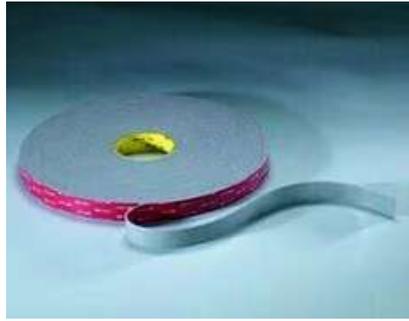


3M™ Cushion-Mount™ Plus Plate Mounting Tape B1320



3M™ Screen Printable UV-Curing Pressure Sensitive Adhesive SP7202, Clear, 6 Bottles/Case

3M Stock
7100238539
UPC
00638060407738



3M™ VHB™ Structural Glazing Tape G23F



3M™ Dual Lock™ Reclosable Fastener TB3560, Clear, 1 in x 10 ft, Type 250/250, (1 Mated Strip/Bag) 8 Bag/Case

3M Stock
7100020027
UPC
00051111078044
Alternative ID
TB3560



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1060



Scotch® Mainline Tape Dispenser P56W, 6 in, 1/Case

3M Stock
B40067672
UPC
00051131069657
Alternative ID
P56W



Scotch® Box Sealing Tape Dispenser HR83, 3 in, 6/Case

3M Stock
B40069583
UPC
00051111915899
Alternative ID
HR83



Scotch® Apron Taper



Scotch® Super-Hold Wide Tape Dispensed Rolls

3M Stock
CBGBJRUS3155
UPC
00638060857915



Scotch™ Gift Pack GiftPack-HOL20

3M Stock
CBGBJRUS3051
UPC
00638060856307



Scotch® Super-Hold Tape Dispensed Rolls

3M Stock
CBGBJRUS2914
UPC
00638060138427



Scotch® Electrical Tape, 0.75 in. x 66 ft. x 7 mil., Red

3M Stock
CBGNAWUS1594
UPC
00638060079904



3M™ EXTREME HOLD Duct Tape

3M Stock
CBGNAWUS2266
UPC
00068060469038



Scotch® Duct Tape 910-CHV-C,
1.88 in x 10 yd (48 mm x 9,14 m)
Prep Chevron

3M Stock
CBGNAWUS1539

UPC
00051141374420



Scotch® Duct Tape 920-BLU-C
1.88 in x 20 yd (48 mm x 18.2 m)
6 rls/cs, Blue

3M Stock
CBGNAWUS1511

UPC
00051141915333



Scotch® Adhesive Dot Roller
Refill 6055-R, .31 in x 49 ft

3M Stock
CBGNHW011134

UPC
00051141908137



Scotch® Tape Runner Refill
017R-4 Tape Runner Refill, .33
in x 393 in (8.4 mm x 10 m)

3M Stock
CBGNHW011119

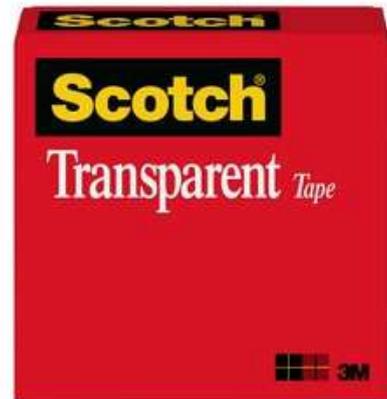
UPC
00021200982262



Scotch® Removable Poster
Tape, 0.75 in x 150 in

3M Stock
CBGNHW011061

UPC
00051131534056



Scotch® Transparent Tape Refill
Rolls

3M Stock
CBGNHW011013

UPC
00021200523618

Indoor patio
insulation film



3M™ Indoor Window Insulator
Kit - Patio Door, 2144W-6,
6/CASE

3M Stock
CBGNAW011296

UPC
00051131501256



Scotch® Exterior Surface
Painter's Tape 2097

3M Stock
CBGNAW011282

UPC
00051141362007



3M™ VHB™ Tape 4959



3M™ UHMW PE Film Tape 5425



3M™ Manual Water Activated
Tape Dispenser W100, 1/Case

3M Stock
B40067674

UPC
00051111977255

Alternative ID
W100



3M™ Flexomount™ Plate
Mounting Tape 447DL



3M™ Double Coated
Removable Foam Tape 4658



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1515H



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1115H



3M™ Embossed Aluminum Foil
Shielding Tape 1267

3M Stock
B5005158009



3M™ Professional Grade Mastik
Tape 1580P-S, Silver, 2 in x
10.89 yd, 12 Rolls/Case

3M Stock
7100223338
Previous 3M Stock
70007543575
UPC
00638060406458
Alternative ID
1580P-S



Tartan™ Box Sealing Tape 305



Scotch® Recycled Corrugate
Box Sealing Tape 3071

3M Stock
B40067785

Alternative ID
3071



Scotch® Definite Length Tape
Dispenser M920, 1 in, 6/Case

3M Stock
B40067676

UPC
00021200110931

Alternative ID
M920



3M™ Weatherban™ Sealant
Tape 5354



3M™ Vinyl Foam Tape 4508



3M™ Soft Edge Foam Masking
Tape



3M™ Polyester Tape 8402



3M™ Membrane Switch Spacer
Double Lined 9045MP



3M™ Hook Fastener SJ3530



3M™ Hook Fastener SJ3402



3M™ Dual Lock™ Reclosable
Fastener TB3870, Black, 1 in x
10 ft, Type 250/250, (1 Mated
Strip/Bag) 8 Bag/Case

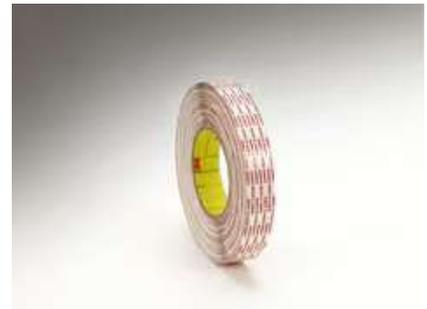
3M Stock
7100023047

UPC
00051111078068

Alternative ID
TB3870



3M™ Dual Lock™ Reclosable
Fastener SJ3560



3M™ Double Coated Tape
Extended Liner 476XL



3M™ Double Coated Tape
9629PC



3M™ Double Coated Tape 444



3M™ Adhesive Transfer Tape
965



3M™ Adhesive Transfer Tape
9473PC



3M™ Adhesive Transfer Tape
9461P



Tartan™ Hand-Held Filament
Tape Dispenser HB901, 12/Case

3M Stock
B40069570

UPC
00051131069947

Alternative ID
HB901



Scotch® Printed Message Box Sealing Tape 3772



Scotch® High Temperature Masking Tape 214



Scotch® Filament Tape 897



Scotch® Box Sealing Tape 313



3M™ VentureClad™ Enhanced Metal Jacketing 1579CWE-EMJ



3M™ Premasking Tape SCPM-3



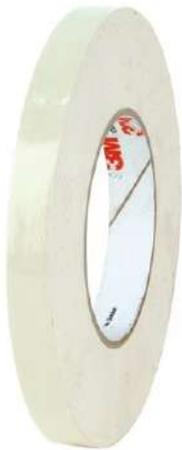
3M™ Premasking Tape
SCPM-44X



3M™ Venture Tape™ Double
Coated PE Foam Glazing Tape
VG1216



VentureTape® VG516W Double
Coated Foam Tape



3M™ Polyester Film/Mat
Composite Film Tape 55, 23-1/2
in x 72 yd, Log Roll, 1 Roll/Case

3M Stock
B00035202

UPC
00054007697800



3M™ Filament-Reinforced
Electrical Tape 46



3M™ VHB™ Tape 4991B



3M™ Composite Film Electrical
Tape 44



3M™ VHB™ Tape 5952P



3M™ 3D Printer Platform Sheet
3099AB

3M Stock
B5005035506



Scotch® Heavy Duty
Packaging Tape, 3850-ST-
SRM, 1.88" x 54.6 yd, Clear,
1 Roll w/Dispenser



3M™ VHB™ Tape LSE-110WF

Scotch® Heavy Duty Packaging
Tape Dispenser, Foam Handle

3M Stock
CBGBJRUS3169

UPC
00051131835399

3M™ Hand-Masker™ Premium
Quality Masking Paper MP12, 12
in x 60 yd

3M Stock
CBGNAWUS1891

UPC
00051131773998



Scotch® Super-Hold Tape Refill
Rolls

3M Stock
CBGBJRUS3054
UPC
00638060076927



Scotch® Electrical Tape 10828-
DL-2W, 0.75 in x 66 ft x 7 mil,
White, 10/case

3M Stock
CBGNAWUS1595
UPC
00054007108283



3M™ Hand-Masker™ M3000

3M Stock
CBGNARUS2526
UPC
00051131773851



Scotch® Duct Tape 920-ORG-C
1.88 in x 20 yd (48 mm x 18.2 m)
6 rls/cs, Orange

3M Stock
CBGNAWUS1512
UPC
00051141915340



Scotch® Duct Tape 910-DOT-C,
1.88 in x 10 yd (48 mm x 9.14
m), Dottie, 6 rls/cs

3M Stock
CBGNAWUS1549
UPC
00051141956374



Scotch® Desktop Tape
Dispenser, C29

3M Stock
CBGNHW011169
UPC
00051135208939



Scotch® Heavy Duty Shipping Packaging Tape

3M Stock
 CBGNHW011150
 UPC
 00051131801882



Scotch® Transparent Greener Tape 39, 3/4 in x 600 in (19 mm x 15,2 m)

3M Stock
 CBGNHW011104
 UPC
 00051141334271



Scotch® Restickables, Clear, Multiple Sizes

3M Stock
 CBGNHW011074
 UPC
 00051141910574



Scotch™ Indoor Fasteners RF4710, 3/4 in x 1.5ft (19,0 mm x 45,7 cm) White 1 Set of Strips

3M Stock
 CBGNAW011325
 UPC
 00051141934051



3M™ Indoor Window Insulator Kit - Five Pack 2141W-6, 5 PACK, 6/CASE

3M Stock
 CBGNAW011297
 UPC
 00051131500242



ScotchBlue™ Original Painter's Tape

3M Stock
 CBGNAW011284
 UPC
 000638060657218



**3M™ Embossed Tin-plated
Copper Foil Shielding Tape 1345**

3M Stock
B5005158010



**3M™ Cushion-Mount™ Pro
Plate Mounting Tape with
Comply™ Adhesive System
21020 White**



**3M™ PTFE Film Electrical Tape
62**



**3M™ Saturated Glass Cloth
Tape 90**



**3M™ Straight Line Laminator
Custom Fixture, 1 Each/Case**

3M Stock
7100290931
Previous 3M Stock
70007550372
UPC
00068060003935



3M™ Acrylic Plus Tape EX4311

3M Stock
B5005001018
Alternative ID
EX4311



3M™ VHB™ Tape 4941F



Scotch™ Assorted Pack
STEAM-CB

3M Stock
70007061404

UPC
00638060921937



3M™ Copper Foil Shielding
Tape 1194

3M Stock
B5005158007



3M™ Professional Grade
Flexible HVAC Sealing Tape
3350S, Silver, 1.88 in x 30 yd, 12
Rolls/Case

3M Stock
7100222542

Previous 3M Stock
70007544342

UPC
00638060407325

Alternative ID
3350S



3M™ Temflex™ Vinyl Electrical
Tape 1700P



Scotch® Barricade Tape 330



3M™ Wind Blade Protection
Tape 1.0
3M Stock
B00042164



3M™ Copper Foil EMI Shielding
Tape 1182



Scotch® Vinyl Electrical Tape
66R



3M™ EPE Film
3M Stock
B5005049070



3M™ Reinforced Polyester
Film/Mat Tape 1146
3M Stock
B5005047066



Scotch® Super 33+™ Vinyl
Electrical Tape



3M™ Polyimide Film Electrical Tape 1205



Scotch® Vinyl Electrical Tape Super 88



3M™ Conductive Single Coated Tape 1245

3M Stock
B5005036253



3M™ VHB™ Tape LSE-060WF



3M™ Ultra Conformable Flashing Tape 3015UC



3M™ Polyester Film Electrical Tape 58



3M™ Filament-Reinforced
Electrical Tape 1046, 23 in x 60

yd, Paper Core

3M Stock
B00034596

UPC
00051128595077



3M™ Epoxy Film Electrical Tape
Super 10

3M Stock
B00034569



Scotch® Electrical Shielding
Tape 24



Scotch® Buried Barricade Tape



Scotch® Electrical Moisture
Sealant Pads and Rolls



3M™ Temflex™ Vinyl Corrosion
Protection Tape 1200, 2 in x 100
ft, Printed, Black, 12 rolls/Case

3M Stock
7100043634

UPC
00051128563304

Alternative ID
1200P-2X100FT



Scotch® Varnished Cambric Tape 2510



3M™ Aluminum Foil Tape 1115B



3M™ Pipe Thread Sealant Tape 547



Scotch® Vinyl Mastic Roll 2210, 4 in x 10 ft, Black, 1 roll/carton, 10 rolls/Case

3M Stock
B00005463
UPC
00050047112228



3M™ Prespacing Tape SCPS-53X, 48 in x 100 yd, 1 Roll/Case

3M Stock
7000130082
UPC
50051128401496
Alternative ID
SCPS



3M™ Prespacing Tape SCPS-53X, 24 in x 100 yd, 1 Roll/Case

3M Stock
7000130080
UPC
50051128401472
Alternative ID
SCPS

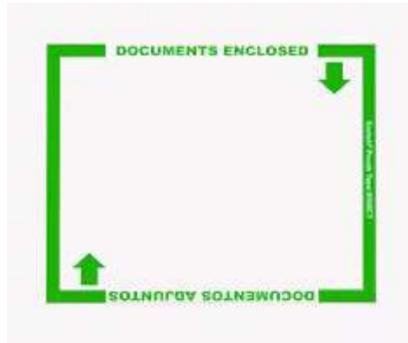


3M™ Prespacing Tape
SCPS-53X, 36 in x 100 yd, 1
Roll/Case

3M Stock
7000130081

UPC
50051128401489

Alternative ID
SCPS



Scotch® Pouch Tape Sheets
830RCT



3M™ PTFE Film Electrical Tape
61



3M™ VHB™ Architectural Panel
Tape G16F



3M™ VHB™ Commercial
Vehicle Tape CV45F



3M™ L Handle Clutch Roller
Tool

3M Stock
B40069617



3M™ Grid Air Sealing Tape
8068-NL, 4 in x 75 ft, 8
Rolls/Case

3M Stock
B40068334
UPC
00076308984205
Alternative ID
8068E



3M™ VHB™ Window Tape
G45F



**3M™ Dual Lock™ Reclosable
Fastener SJ3810, Pop-In Piece**
Part, Stem Density 250, Black,
26 mm x 26 mm

3M Stock
B40068995
Alternative ID
SJ3810



3M™ Acrylic Foam Tape 4229P,
Dark Gray, 0.76 mm, Red
Printed Liner, 48.5 in x 72 yd

3M Stock
B40065664
UPC
00021200240218
Alternative ID
4229P



**3M™ Scotchcal™ Duo-Tone
Striping Tape**

3M Stock
B40068064



**3M™ Acrylic Plus High-Bond
Tape**



3M™ Automotive Attachment Tape 06377, Gray, 0.76 mm

3M Stock
B40065789
Alternative ID
06377



3M™ Acrylic Plus Tape EX4511T, Black, 1.14 mm

3M Stock
B40065840
Alternative ID
EX4511T



3M™ Wire Harness Tape 5077RV

3M Stock
B40065835
Alternative ID
5077RV



3M™ Acrylic Plus Tape EX4011

3M Stock
B40065683
Alternative ID
EX4011



3M™ Acrylic Foam Tape 5567, Gray, 1.52 mm

3M Stock
B40065776
Alternative ID
5567



3M™ Die-Cuttable Tape DC2011PET, Black, 1.1 mm

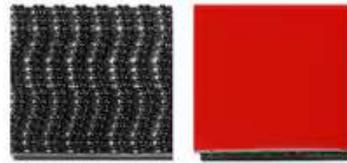
3M Stock
B40067334
Alternative ID
DC2011PET



**3M™ Acrylic Foam Tape 3412,
Gray, 1.2 mm**

3M Stock
B40065801

Alternative ID
3412



**3M™ Dual Lock™ Reclosable
Fastener SJ3789, Roll Good
with Pressure Sensitive
Adhesive, Black**

3M Stock
B40068928

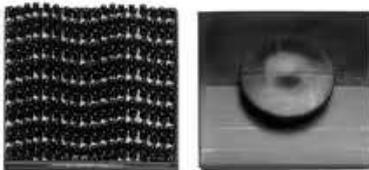
Alternative ID
SJ3789



**3M™ Dual Lock™ Reclosable
Fastener SJ3748, Pop-In Piece
Part, Stem Density 400, Black**

3M Stock
B40068992

Alternative ID
SJ3748



**3M™ Dual Lock™ Reclosable
Fastener SJ3285, Pop-In Piece
Part, Stem Density 250, Black**

3M Stock
B40069037

Alternative ID
SJ3285



**3M™ Dual Lock™ Reclosable
Fastener SJ3209, Pop-In Piece
Part, Stem Density 250, Black**

3M Stock
B40069019

Alternative ID
SJ3209



**3M™ Cushion-Mount™ Plus
Plate Mounting Tape L1120**



Scotch® Electrical Semi-Conducting Tape 13



Scotch® Fabric Tape

3M Stock
B00021808

UPC
00051141598901



3M™ Venture Tape™ High Performance Cloth Duct Tape 1556



3M™ Venture Tape™ All Purpose Duct Tape 1501



3M™ Double Coated Polyester Tape 442KW



Scotch® Dispenser Weight Attachment for P52/P56 Mainline Tape Dispenser, 6/Case

3M Stock
B40069597

UPC
00021200069154

Alternative ID
6915



Scotch® Self-Fusing Silicone Rubber Electrical Tape 70, 1 in x 30 ft, Sky Blue/Gray, 1 roll/carton, 24 rolls/case

3M Stock
B00011950
UPC
00051128572610



Scotch® Strapping Tape 8896



3M™ Dual Lock™ Reclosable Fastener TB3561/TB3562, Clear, 1 in x 10 ft, Type 400/170, (1 Mated Strip/Bag) 8 Bag/Case

3M Stock
7100023156
UPC
00051111976326
Alternative ID
TB3561/TB3562



Scotch® Filament Tape Box Sealer S634, 3/4 in, 1/Case

3M Stock
B40069562
UPC
50021200110776
Alternative ID
S634



Scotch® Combining Tape 8484

3M Stock
B40067783
Alternative ID
8484



Scotch® Box Sealing Tape Hand Dispenser H122, 2 in, 6/Case

3M Stock
B40069556
UPC
00021200069253
Alternative ID
H122



Scotch® Cart Masker
3M Stock
B40069542



3M™ Strip Calk, 08578, Black, 1
ft Strips, 60 per carton, 12
cartons per case
3M Stock
7000028370
Previous 3M Stock
60980019552
UPC
00051135085783
Alternative ID
08578



3M™ Double Coated Tape
9495LE



3M™ Polyurethane Protective
Tape 8657



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1020-20



3M™ Thin Flexographic Plate
Mounting Tape E2105



3M™ Conformable Double Coated Tape 93430, Black, 48 in x 60 yd, 0.30 mm, 1 Roll/Case

3M Stock
7100108997
UPC
56936177908612
Alternative ID
93430



3M™ Urethane Foam Tape 4104



3M™ Tape Sheets 822



Scotch® Barricade Tape 300



3M™ High Temperature Aluminum Foil/Glass Cloth Tape 363



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1915



**3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1015**



**Scotch® Recycled Corrugate
Box Sealing Tape 3072**

3M Stock
B40067748
Alternative ID
3072



**Scotch® Light Duty Packaging
Tape 610 Heat Resistant**

3M Stock
B40067770
Alternative ID
610



**Scotch® Filament Tape
8919MSR**



3M™ VHB™ Tape 4914



**Scotch® High Tack Box Sealing
Tape 311+**



3M™ Vinyl Foam Tape 4516



Scotch® Linerless Rubber Splicing Tape 130C



3M™ Mounting Tape, 03410, 1/2 in x 75 in, 24 per case

3M Stock
B40067312

UPC
00051131034105



3M™ Ultra High Temperature Adhesive Transfer Tape 9082



3M™ VHB™ Tape GPH-060GF



3M™ Cushion-Mount™ Plus Plate Mounting Tape L1015



**3M™ Hook/Loop Fastener
TB3526N/TB3527N, Black, 1 in
x 10 ft, (1 mated Strip/Bag) 8
Bag/Case**

3M Stock
7100025668

UPC
00051111976487

Alternative ID
TB3526N/TB3527N



3M™ Loop Fastener SJ3531



**3M™ Flame Resistant Loop
Fastener SJ3418FR**



**3M™ Dual Lock™ Reclosable
Fastener TB4575, Black, 1 in x
10 ft, (1 Mated Strip/Bag) 8
Bag/Case**

3M Stock
7100026081

UPC
00051111976364

Alternative ID
TB4575



**3M™ Dual Lock™ Reclosable
Fastener SJ3561**



**3M™ Double Coated Tape
Double Lined 9496LE, Clear,
24 in x 36 in, 6 mil, 100
Sheet/Case**

3M Stock
7010334338

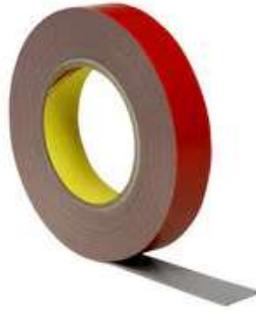
UPC
50021200973708

Alternative ID
9496LE



3M™ Acrylic Plus Tape EX4011

3M Stock
B40065683
Alternative ID
EX4011



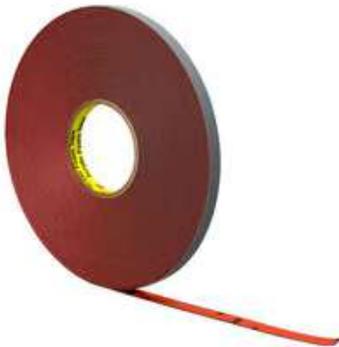
**3M™ Acrylic Foam Tape 5567,
Gray, 1.52 mm**

3M Stock
B40065776
Alternative ID
5567



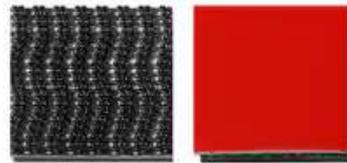
**3M™ Die-Cutttable Tape
DC2011PET, Black, 1.1 mm**

3M Stock
B40067334
Alternative ID
DC2011PET



**3M™ Acrylic Foam Tape 3412,
Gray, 1.2 mm**

3M Stock
B40065801
Alternative ID
3412



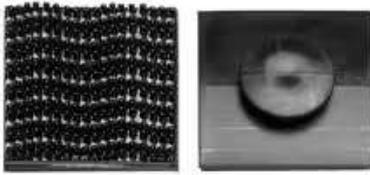
**3M™ Dual Lock™ Reclosable
Fastener SJ3789, Roll Good
with Pressure Sensitive
Adhesive, Black**

3M Stock
B40068928
Alternative ID
SJ3789



**3M™ Dual Lock™ Reclosable
Fastener SJ3748, Pop-In Piece
Part, Stem Density 400, Black**

3M Stock
B40068992
Alternative ID
SJ3748



3M™ Dual Lock™ Reclosable Fastener SJ3285, Pop-In Piece Part, Stem Density 250, Black

3M Stock
B40069037

Alternative ID
SJ3285



3M™ Dual Lock™ Reclosable Fastener SJ3209, Pop-In Piece Part, Stem Density 250, Black

3M Stock
B40069019

Alternative ID
SJ3209



3M™ Cushion-Mount™ Plus Plate Mounting Tape L1120



Scotch® Electrical Semi-Conducting Tape 13



Scotch® Fabric Tape

3M Stock
B00021808

UPC
00051141598901



3M™ Venture Tape™ High Performance Cloth Duct Tape 1556



3M™ Venture Tape™ All Purpose Duct Tape 1501



3M™ Double Coated Polyester Tape 442KW



Scotch® Dispenser Weight Attachment for P52/P56 Mainline Tape Dispenser, 6/Case

3M Stock
B40069597

UPC
00021200069154

Alternative ID
6915



Scotch® Self-Fusing Silicone Rubber Electrical Tape 70, 1 in x 30 ft, Sky Blue/Gray, 1 roll/carton, 24 rolls/case

3M Stock
B00011950

UPC
00051128572610



Scotch® Strapping Tape 8896



3M™ Dual Lock™ Reclosable Fastener TB3561/TB3562, Clear, 1 in x 10 ft, Type 400/170, (1 Mated Strip/Bag) 8 Bag/Case

3M Stock
7100023156

UPC
00051111976326

Alternative ID
TB3561/TB3562



Scotch® Filament Tape Box Sealer S634, 3/4 in, 1/Case

3M Stock
B40069562
UPC
50021200110776
Alternative ID
S634



Scotch® Combining Tape 8484

3M Stock
B40067783
Alternative ID
8484



Scotch® Box Sealing Tape Hand Dispenser H122, 2 in, 6/Case

3M Stock
B40069556
UPC
00021200069253
Alternative ID
H122



Scotch® Cart Masker

3M Stock
B40069542



3M™ Strip Calk, 08578, Black, 1 ft Strips, 60 per carton, 12 cartons per case

3M Stock
7000028370
Previous 3M Stock
60980019552
UPC
00051135085783
Alternative ID
08578



3M™ Double Coated Tape 9495LE



3M™ Polyurethane Protective
Tape 8657



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1020-20



3M™ Thin Flexographic Plate
Mounting Tape E2105



3M™ Conformable Double
Coated Tape 93430, Black, 48 in
x 60 yd, 0.30 mm, 1 Roll/Case

3M Stock
7100108997
UPC
56936177908612
Alternative ID
93430



3M™ Urethane Foam Tape 4104



3M™ Tape Sheets 822



Scotch® Barricade Tape 300



3M™ High Temperature
Aluminum Foil/Glass Cloth Tape
363



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1915



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1015



Scotch® Recycled Corrugate
Box Sealing Tape 3072

3M Stock
B40067748

Alternative ID
3072



Scotch® Light Duty Packaging
Tape 610 Heat Resistant

3M Stock
B40067770

Alternative ID
610



Scotch® Filament Tape
8919MSR



3M™ VHB™ Tape 4914



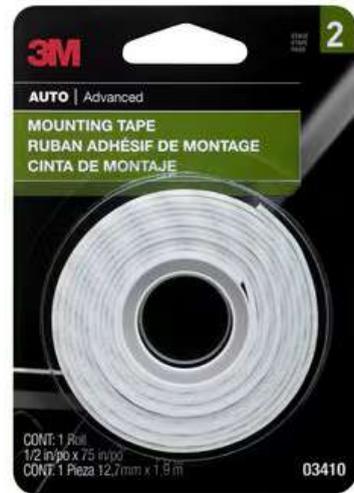
Scotch® High Tack Box Sealing
Tape 311+



3M™ Vinyl Foam Tape 4516



Scotch® Linerless Rubber
Splicing Tape 130C



3M™ Mounting Tape, 03410, 1/2
in x 75 in, 24 per case

3M Stock
B40067312

UPC
00051131034105



3M™ Ultra High Temperature Adhesive Transfer Tape 9082



3M™ VHB™ Tape GPH-060GF



3M™ Cushion-Mount™ Plus Plate Mounting Tape L1015



3M™ Hook/Loop Fastener TB3526N/TB3527N, Black, 1 in x 10 ft, (1 mated Strip/Bag) 8 Bag/Case

3M Stock
7100025668

UPC
00051111976487

Alternative ID
TB3526N/TB3527N



3M™ Loop Fastener SJ3531



3M™ Flame Resistant Loop Fastener SJ3418FR



3M™ Dual Lock™ Reclosable Fastener TB4575, Black, 1 in x 10 ft, (1 Mated Strip/Bag) 8 Bag/Case

3M Stock
7100026081

UPC
00051111976364

Alternative ID
TB4575



3M™ Dual Lock™ Reclosable Fastener SJ3561



3M™ Double Coated Tape Double Lined 9496LE, Clear, 24 in x 36 in, 6 mil, 100 Sheet/Case

3M Stock
7010334338

UPC
50021200973708

Alternative ID
9496LE



3M™ Double Coated Tape 444PC



3M™ Cushion-Mount™ Plus Plate Mounting Tape 1720



3M™ Adhesive Transfer Tape Double Lined 9555, Clear, 24 in x 36 in, 5 mil, 100 Sheet/Case

3M Stock
7000048662

UPC
50021200311029

Alternative ID
9555



3M™ Adhesive Transfer Tape
9653LE



3M™ Adhesive Transfer Tape
9462P, Clear, 2.3 mil, Roll,
Config

3M Stock
7100073067

Previous 3M Stock
70000074933

Alternative ID
9462P



Scotch® Printed Message Box
Sealing Tape 3775



Scotch® Fine Line Masking Tape
265



Scotch® Box Sealing Tape 351



3M™ Double Coated Tape
Double Lined 93005LE



3M™ Butyl Mastic Tape 2212
3M Stock
B00005471



3M™ Double Coated Tape
9495MP



3M™ Cushion-Mount™ Plus
Plate Mounting Tape L1315



3M™ Polyimide Tape 8998



3M™ Dual Lock™ Reclosable
Fastener SJ3290

3M Stock
B40069031
Alternative ID
SJ3290



3M™ Premask Application Tape

3M Stock
B40074786
Alternative ID
Premask Application
Tape



3M™ Automotive Attachment Tape 06381, White, 1.52 mm

3M Stock
B40065804

Alternative ID
06381



3M™ Wire Harness Tape BT3005, Blue, 0.5 mm

3M Stock
B40065750

Alternative ID
BT3005



3M™ Acrylic Plus Tape EX4015T

3M Stock
B40065665

Alternative ID
EX4015T



3M™ Acrylic Foam Tape 5666, Gray, 1.14 mm

3M Stock
B40065770

Alternative ID
5666



3M™ Die-Cuttable Tape DC2015S2, Black, 1.5 mm

3M Stock
B40067330

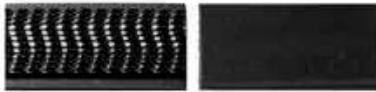
Alternative ID
DC2015S2



3M™ Acrylic Foam Tape 5404, Gray, 1.2 mm

3M Stock
B40065757

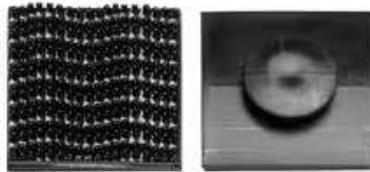
Alternative ID
5404



3M™ Dual Lock™ Reclosable Fastener SJ3803, Slide-In Piece Part, Stem Density 250, Black

3M Stock
B40069048

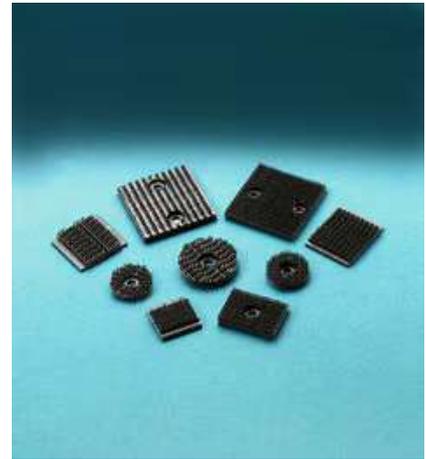
Alternative ID
SJ3803



3M™ Dual Lock™ Reclosable Fastener SJ3705, Pop-In Piece Part, Stem Density 250, Black, 20 mm x 20 mm

3M Stock
B40068989

Alternative ID
SJ3705



3M™ Dual Lock™ Reclosable Fastener SJ3235, Die-Cut Piece Part, Stem Density 400, Black

3M Stock
B40069041

Alternative ID
SJ3235



3M™ Polyurethane Protective Tape 8641

3M Stock
B40069130

Alternative ID
8641



3M™ Double Coated Double Lined Tape 7953MPD, Clear, 6 in x 540 yd, 1 Roll/Case

3M Stock
7010334740

UPC
00051111078563

Alternative ID
7953



3M™ VHB™ Commercial Vehicle Tape CV62F



3M™ Cushion-Mount™ Plus
Plate Mounting Tape L1520



3M™ Acrylic Foam Tape
PX5015T, Dark Gray, 1.5 mm

3M Stock
B40065822
Alternative ID
PX5015T



3M™ Automotive Attachment
Tape 06380, White, 1.52 mm

3M Stock
B40065845
Alternative ID
06380



3M™ Polyimide Tape 8997



3M™ Preservation Sealing Tape
4811



3M™ Acrylic Foam Tape
PX5011, Dark Gray, 1.14 mm

3M Stock
B40065742
Alternative ID
PX5011



**3M™ Wire Harness Tape 5079,
Black, 2.0 mm**

3M Stock
B40065738
Alternative ID
5079



3M™ Acrylic Plus Tape EX4015

3M Stock
B40065719
Alternative ID
EX4015



**3M™ Acrylic Foam Tape 5665,
Gray, 0.76 mm**

3M Stock
B40065713
Alternative ID
5665



**3M™ Hand-Masker™ General
Purpose Masking Paper MPG12,
12 in x 60 yd, 1 Roll/Pack**

3M Stock
CBGNAWUS1892
UPC
00051115041402



**3M™ Die-Cutttable Tape
DC2015PET, Black, 1.5 mm**

3M Stock
B40072041
Alternative ID
DC2015PET



**Scotch® Box Lock™ Packaging
Tape, 1.88 in x 54.6 yd**

3M Stock
CBGBJRUS3049
UPC
00638060927519



3M™ Acrylic Foam Tape 5403

3M Stock
B40065758
Alternative ID
5403



Scotch® Wall-Safe Tape Refill Rolls

3M Stock
CBGBJRUS3055
UPC
00638060163764



3M™ Safe-Release™ General Painting Painter's Tape 2094SR

3M Stock
CBGNAWUS1611
UPC
00051141978451



3M™ Hand-Masker™ M3000 Starter Pack

3M Stock
CBGNARUS2527
UPC
00051131869523



920-WHT-C Scotch(R) Duct Tape 1.88 in x 20 yd (48 mm x 18,2 m) White 6 rls/cs

3M Stock
CBGNAWUS1513
UPC
00051141915302



3M™ Automotive Attachment Tape 06378, Gray, 0.76 mm

3M Stock
B40065803
Alternative ID
06378



**3M™ Acrylic Foam Tape
PX5008, Dark Gray, 0.8 mm**

3M Stock
B40065857

Alternative ID
PX5008



**3M™ Wire Harness Tape 5078,
Black, 1.0 mm**

3M Stock
B40071694

Alternative ID
5078



**3M™ Acrylic Plus Tape
EX4011T**

3M Stock
B40065690

Alternative ID
EX4011T



**3M™ Dual Lock™ Reclosable
Fastener SJ3223, Roll Good
without Pressure Sensitive
Adhesive, Stem Density 250,
Black**

3M Stock
B40068900

Alternative ID
SJ3223



**3M™ Dual Lock™ Reclosable
Fastener SJ3249, Slide-In Piece
Part, Stem Density 400, Black**

3M Stock
B40068982

Alternative ID
SJ3249



**3M™ Dual Lock™ Reclosable
Fastener SJ3704, Pop-In Piece
Part, Stem Density 250, Black**

3M Stock
B40069027

Alternative ID
SJ3704



Scotch® Definite Length Tape Dispenser M82, 4 in, 1/Case

3M Stock
B40067681

UPC
00021200189593

Alternative ID
M82



Scotch® Box Sealing Tape Hand Dispenser H129, 2 in, 6/Case

3M Stock
B40069563

UPC
00021200069123

Alternative ID
H129



Scotch® Slimline Apron Taper, 06864, 1 per case

3M Stock
B40069557

UPC
00021200068645



Bondo® Fiberglass Cloth Tape

3M Stock
B40068306



3M™ Smooth Transition Tape, 06800, 1/4 in x 30 ft (6.4 mm x 9.14 m), 5 rolls per carton, 12 cartons per case

3M Stock
7000000459

UPC
00051131068001

Alternative ID
06800



Scotch® Filament Tape 898



Scotch® Definite Length Tape Dispenser M900, 4 in, 1/Case

3M Stock
B40069566
UPC
00021200866074
Alternative ID
M900



3M™ Vinyl Tape 472



3M™ Extreme Sealing Tape 4411B



3M™ Set Change Dispensing System S170, 1/Case

3M Stock
7010393892
UPC
00021200606922
Alternative ID
S170



Scotch® General Purpose Cloth Duct Tape 393, Silver, 48 mm x 54.8 m, 12 mil, 24/Case

3M Stock
7000048964
Previous 3M Stock
70006327970
UPC
00021200030277
Alternative ID
393



3M™ Value Duct Tape 1900



3M™ Splittable Flying Splice
Tape R7369, Blue, 50 mm x 50
m, 7.4 mil, 16 Roll/Case

3M Stock
7100049352

UPC
00051115648090

Alternative ID
R7369



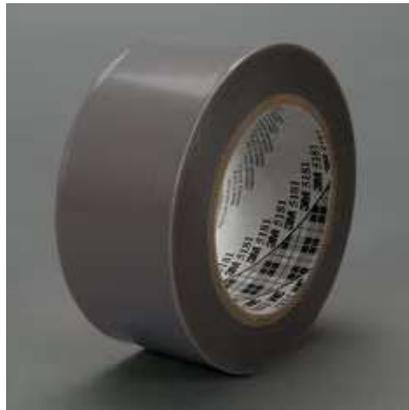
3M™ Polyester Tape 8911



3M™ Membrane Switch Spacer
Double Lined 9061MP



3M™ Heavy Duty Duct Tape
3939



3M™ General Purpose PTFE
Skived Film Tape 5181

3M Stock
B40070599

Alternative ID
5181



3M™ VHB™ Tape 5915



3M™ Loop Fastener SJ3571



3M™ Hook Fastener SJ3506



3M™ Thin Flexographic Mounting Tape 2205



3M™ Dual Lock™ Reclosable Fastener SJ3870



3M™ Performance Yellow Masking Tape 301+



3M™ Dual Lock™ Reclosable Fastener SJ3541



3M™ High Performance Green Masking Tape 401+



3M™ Dual Lock™ Low Profile Reclosable Fastener TB4570, Clear, 1 in x 10 ft, (1 Mated Strip/Bag) 8 Bag/Case

3M Stock
7000124799

UPC
00051111078082

Alternative ID
TB4570



3M™ Double Coated Tape 9500PC



3M™ Double Coated Tape 9009



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1920HS



3M™ Repulpable Flatback Tape R3127, White, 48 mm x 55 m, 4.2 mil, 24 Roll/Case

3M Stock
7100027856

UPC
00051131176140

Alternative ID
R3127



3M™ Carry Handle 8320



"3M™ Repulpable Flatback Tape R3127, White, 36 mm x 55 m, 4.2 mil, 24 Roll/Case"

3M Stock
7100027855

UPC
00051131176331

Alternative ID
R3127



3M™ Repulpable Flat Backed Tape R3127, White, 1 in x 60 yd, 36 Roll/Case

3M Stock
7100028142

UPC
00051131176164

Alternative ID
R3127



Scotch® Manual Tape Dispenser P448, 8 in, 6/Case

3M Stock
B40069589

UPC
00021200110658

Alternative ID
P448



Scotch® Filament Tape Dispenser H121

3M Stock
B40069569

Alternative ID
H121



Scotch® Continuous Taping System Tape 3781, Clear, 48 mm x 1500 m, 6/Case

3M Stock
B40067807

UPC
00021200721854

Alternative ID
3781



"3M™ Repulpable Flatback Tape R3127, White, 72 mm x 55 m, 4.2 mil, 12 Roll/Case"

3M Stock
7100027989
UPC
00051131176157
Alternative ID
R3127



"3M™ Repulpable Flatback Tape R3127, Kraft, 36 mm x 55 m, 4.2 mil, 24 Roll/Case"

3M Stock
7100028027
UPC
00051125026567
Alternative ID
R3127



Scotch® Box Sealing Tape Hand Dispenser H128, 2 in, 6/Case

3M Stock
B40069591
UPC
00021200069093
Alternative ID
H128



Scotch® Fine Line Striping Tape, 8 Pull Outs, 06314, 1 in x 550 in, 12 per inner, 48 per case

3M Stock
B40067126
UPC
00021200063145



3M™ Trim Masking Tape

3M Stock
B40067107



3M™ General Purpose PTFE Glass Cloth Tape 5151



3M™ Adhesive Transfer Tape
9668MP



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1920



3M™ Adhesive Transfer Tape
9445



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1215



3M™ Adhesive Transfer Tape
467MPF



Scotch® Security Message Box
Sealing Tape 3199

3M Stock
B40067799

Alternative ID
3199



3M™ Cushion-Mount™ Plus
Plate Mounting Tape E1015H



3M™ Performance Flatback
Tape 2525



Scotch® Box Sealing Tape
Dispenser H180



3M™ UV Light Detectable Ultra
High Temperature Adhesive
Transfer Tape 9085UV



3M™ Splittable Flying Splice
Tape R7359, Blue, 50 mm x 50
m, 6.6 mil, 24 Roll/Case

3M Stock
7100049350
UPC
00051115687167
Alternative ID
R7359



3M™ Paper Masking Tape 2214



3M™ Membrane Switch Spacer
Double Lined 9059MP



3M™ Membrane Switch Spacer
7953MP



3M™ Heavy Duty Aluminum Foil
Tape 438



3M™ General Purpose PTFE
Glass Cloth Tape 5153L



3M™ Hook/Loop Fastener
TB3571/TB3572, Black, 1 in x 10
ft, (1 mated Strip/Bag) 8
Bag/Case

3M Stock
7010302387

UPC
00051111920046

Alternative ID
TB3571/TB3572



3M™ Loop Fastener SJ3533N



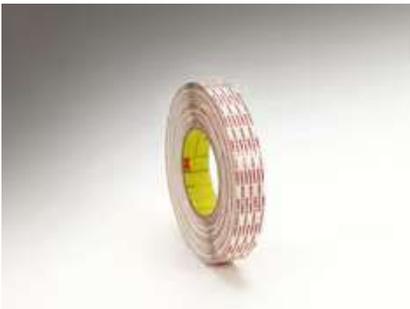
Scotch® ATG Adhesive Transfer
Tape 924



3M™ Dual Lock™ Reclosable
Fastener SJ3540



3M™ Double Coated Tape 9740



3M™ Double Coated Tape 476,
Clear, 6 mil, Roll, Config

3M Stock
7100012443
Alternative ID
476



3M™ Carry Handle 8315



3M™ Adhesive Transfer Tape
9442, Clear, 2 mil, Roll, Config

3M Stock
7100013124
Previous 3M Stock
7000059512
Alternative ID
9442



3M™ VHB™ Tape 4991



3M™ Urethane Foam Tape 4108



3M™ Paint Masking Tape
231/231A



Scotch® Aluminum Foil Tape
3311



3M™ Photo Film Splicing Tape
8421



3M™ High Temperature Nylon
Film Tape 855



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1520H



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1120H



3M™ Cushion-Mount™ Plus Plate Mounting Tape E1015-15H



Scotch® Filament Tape 893



3M™ Vinyl Foam Tape 4718



3M™ Splicing Tape 253



3M™ Polyester Tape 8412



3M™ Outdoor Masking Poly
Tape 5903



3M™ Membrane Switch Spacer
Double Lined 9057MP



3M™ Membrane Switch Spacer
7945MP



3M™ High Temperature
Aluminum Foil/Glass Cloth Tape
363L



3M™ General Purpose PTFE
Glass Cloth Tape 5153



3M™ Hook Fastener SJ3532



Packt by Scotch™ Packing Tape
PKTD-142, 1.88 in x 800 in (48
mm x 20.3 m)

3M Stock
CBGBJRUS3102

UPC
00076308408015



Scotch-Mount™ Clear Double-
Sided Mounting Tape

3M Stock
CBGNAWUS1860

UPC
00076308497248



3M™ Flame Resistant Hook
Fastener SJ3419FR



Scotch® #35 Violet Vinyl
Electrical Tape, 11271-BA-5, 3/4
in x 66 ft x 0.007 in, 5/case

3M Stock
CBGNAWUS1587

UPC
00054007112716



3M™ Hand-Masker™ Paper
Blade - PB12 + PB9

3M Stock
CBGNARUS2530

UPC
00051131067950



Scotch-Mount™ Clear Double-Sided Mounting Strips

3M Stock
CBGNARUS2489

UPC
00638060273302



3M™ Dual Lock™ Reclosable Fasteners SJ3550CF



3M™ Dual Lock™ Reclosable Fastener SJ3562



6061-STR-EDU Scotch(R) Patterned Adhesive Roller Stars

3M Stock
CBGNHWUS1557

UPC
00051141389905



Scotch® Duct Tape 910-MMD-C, 1.88 in x 10 yd (48 mm x 9,14 m), Rainbow Scales

3M Stock
CBGNAWUS1517

UPC
00051141390574



Scotch® Duct Tape 920-AQA-C 1.88 in x 20 yd (48 mm x 18.2 m) 6 rls/cs, Blue Turquoise

3M Stock
CBGNAWUS1504

UPC
00051141914756



3M™ Double Coated Tissue
Tape 9456



Scotch® Adhesive Tab
Applicator

3M Stock
CBGNHW011139

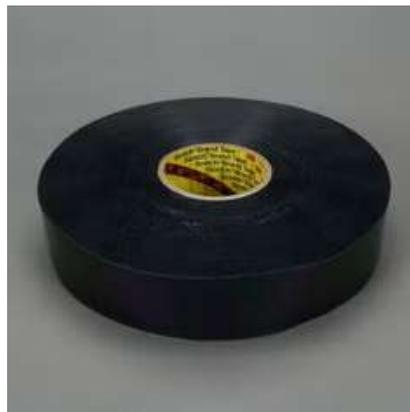
UPC
00021200984105



3M™ Double Coated Tape
9443NP



3M™ Double Coated Tape 469



3M™ Conformable Sound
Management Film Tape 9343



Scotch® Magic™ Tape
Dispenser Rolls

3M Stock
CBGNHW011080

UPC
00051141231853



3M™ Carry Handle 8310



Scotch® Heavy Duty Shipping Packaging Tape with Dispenser

3M Stock
CBGNHW011034

UPC
00051131642041



Scotch™ Extremely Strong Fasteners

3M Stock
CBGNAW011342

UPC
00051131642843



RWS-D100 3M(TM) Heavy Duty Weatherstrip for Large Gaps, D-Profile, 0.35" x 0.29" x 19.6'

3M Stock
CBGNAW011288

UPC
00051141380933



Scotch® General Use Masking Tape 2025

3M Stock
CBGNAW011274

UPC
00638060272800



3M™ Safety-Walk™ Step and Ladder Tread

3M Stock
CBGNAW011198

UPC
00051131594364



3M™ Safety-Walk™ Tub and Shower Tread

3M Stock
 CBGNAW011133
 UPC
 00051131644502



3M™ Adhesive Transfer Tape Extended Liner 450EK



3M™ Adhesive Transfer Tape 9466B, White, 3.5 mil, Roll, Config

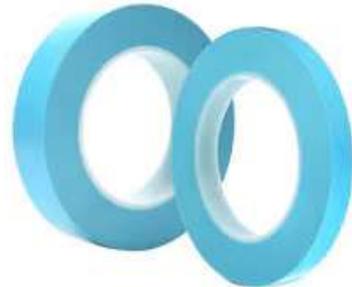
3M Stock
 B40065909
 Alternative ID
 9466B



3M™ Adhesive Transfer Tape 941



3M™ Masking Tape 2308



Scotch® Fine Line Tape 215



Scotch® Box Sealing Tape 353



Packt by Scotch™ Packing Tape
PKTD-PT2, 1.92 in x 21.8 yd
(4.9 cm x 20 m)

3M Stock
CBGBJRUS3113

UPC
00076308407995



Scotch® Desktop Tape
Dispenser C20-WAVE

3M Stock
CBGBJRUS3101

UPC
00638060656044



Scotch® Desktop Tape
Dispenser C47-HEDGEHOG-G

3M Stock
CBGBJRUS3058

UPC
00638060656136



Scotch® Tape Single Sided 001-
CFT, 3/4 in x 400 in

3M Stock
CBGBJRUS3057

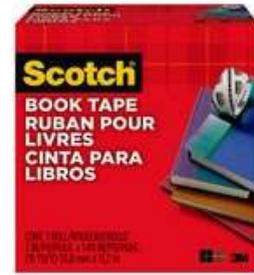
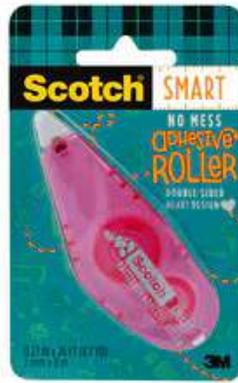
UPC
00021200593369



3M™ PRO STRENGTH Duct
Tape

3M Stock
CBGNARUS2539

UPC
00051131980105



**3M™ Hand-Masker™ Film
Blade FB12, 12 in, (30.4 cm)**

3M Stock
CBGNARUS2529
UPC
00051131068025

**6061-HRT-EDU Scotch(R)
Patterned Adhesive Roller
Hearts**

3M Stock
CBGNHWUS1556
UPC
00051141975511

Scotch® Book Tape

3M Stock
CBGNHW011174
UPC
00051141956268



Scotch® Adhesive Dots

3M Stock
CBGNHW011138
UPC
00051141920184



**Scotch® Gift-Wrap Tape
Dispensed Rolls**

3M Stock
CBGNHW011123
UPC
00076308872175



**Scotch® Magic™ Greener Tape
Refill Rolls**

3M Stock
CBGNHW011108
UPC
00051141955780



017 SCOTCH® TAPE RUNNER,
.33 IN X 403 IN (8.4 MM X 10.25
M) 12/CV

3M Stock
CBGNHW011078
UPC
00021200466380



Scotch® Shipping Packaging
Tape with Dispenser

3M Stock
CBGNHW011065
UPC
00051141917641



3M™ Safe Release™ Tape and
Paper Dispenser M1000-SR-L,
Blue, 1 Dispenser and Roll/Pack

3M Stock
CBGNAWUS1427
UPC
00051141971551



ScotchBlue™ Tape and Paper
Dispenser M1000-SBN

3M Stock
CBGNAW011363
UPC
00051131774087



Scotch™ Outdoor Fasteners,
Various Sizes

3M Stock
CBGNAW011333
UPC
00051141994369



RWS-P100 3M(tm) Heavy Duty
Weatherstrip for Medium Gaps,
P-Profile, 0.35" x 0.22" x 19.7'

3M Stock
CBGNAW011287
UPC
00051141380940



Packt by Scotch™ Packing Tape
PKTD-PT, 1.92 in x 21.8 yd (4.9
cm x 20 m)

3M Stock
CBGBJRUS3112
UPC
00076308405991



2098-SR-36D Painters Tape
36MM x 41.1M

3M Stock
CBGNAWUS1612
UPC
00076308729585



Scotch® 700 Electrical Tape, 3/4
in. x 66 ft. x 0.007 in.

3M Stock
CBGNAWUS1596
UPC
00054007042181



3M™ Hand-Masker™ Straight
Cut Blade FB12-SC, 12 in

3M Stock
CBGNARUS2528
UPC
00051141598031



Scotch® Adhesive Dot Roller
6061-DOT-EDU, .27 in x 26 ft (7
mm x 8 m), Red

3M Stock
CBGNHWUS1555
UPC
00051141396576



910-MPK-C SCOTCH(R) DUCT
TAPE METALLIC PINK 1.88 IN
X 10 YD 6 RLS/CS

3M Stock
CBGNAWUS1514
UPC
00051141948119



Scotch® Expressions Magic™
Tape

3M Stock
CBGNHW011137

UPC
00051141960487



Scotch® Double-Sided Tape
Dispensed Rolls

3M Stock
CBGNHW011091

UPC
00051131674448



Scotch® Tape Single Sided 001-
ESF 3/4 in x 400 in

3M Stock
CBGNHW011077

UPC
00021200593369



Scotch® Magic™ Greener Tape
Dispensed Rolls

3M Stock
CBGNHW011047

UPC
00051141929774



Scotch® Long Lasting Storage
Packaging Tape with Dispenser

3M Stock
CBGNHW011032

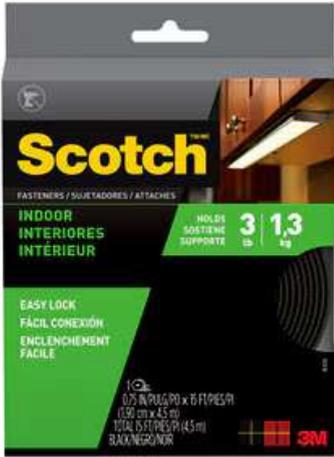
UPC
00051131923874



3M™ ALL WEATHER Duct Tape

3M Stock
CBGNAWUS1426

UPC
00051131982369



Scotch™ Indoor Fasteners RF4761, 3/4 in x 15 ft (19 mm x 4,57 m) Black 1 Set of Strips

3M Stock
CBGNAW011332

UPC
00051141966809



3M™ Indoor Transparent Weather Sealing Tape, 1.5 in x 30 ft, 2110NA

3M Stock
CBGNAW011286

UPC
00021200018091



3M™ Safety-Walk™ Reflective Tread 7768NA 6 in x 24 in 15,24 cm x 60,96 cm

3M Stock
CBGNAW011195

UPC
00051131921160



3M™ Safety-Walk™ Home and Recreation Tread

3M Stock
CBGNAW011172

UPC
00051131644533



3M™ VHB™ Tape 4914-015, White, 600 mm x 33 m, 1 Roll/Case

3M Stock
7000091413

Previous 3M Stock
JT270068508

UPC
54548623678240

Alternative ID
4914

3M™ Adhesive Transfer Tape 932FL, Clear, 1240 mm x 300 m, 1 Roll/Case

3M Stock
7100236169

Previous 3M Stock
UU011123633

UPC
04064035024468

Alternative ID
932FL



**3M™ Double Coated Tape
9731-100, Clear, 48 in x 36 yd,
0.1 mm, 1 Roll/Case**

3M Stock
7100001206

UPC
00051111983348

Alternative ID
9731-100



**3M™ Rapid Response Product
EAD682, Clear, 1 1/2 in x 180
yd, 8.3 mil, 4 Roll/Case**

3M Stock
7010375757

Previous 3M Stock
70006723368

UPC
00051111982440

Alternative ID
EAD682



**3M™ Printed Squeegee VTS6,
White, 3 in x 6 in, 250
Each/Case**

3M Stock
7100232701

Previous 3M Stock
70007545836

UPC
00638060408407

Alternative ID
VTS6



**3M™ Surface Protective Film
87630A, 1170 mm x 200 m,
0.063 mm, 1 Roll/Case**

3M Stock
7100035573

UPC
06936177903247

Alternative ID
87630A



3M™ Double Coated Tape 9731



**3M™ Secondary Liner 4998,
Neutral, 48 in x 360 yd, 4.2 mil, 1
Roll/Case**

3M Stock
7000142813

Previous 3M Stock
XT061511405

Alternative ID
4998



**3M™ Secondary Liner 4998,
Neutral, 12 in x 180 yd, 4.2 mil,
Roll**

3M Stock
7010535880
Alternative ID
4998



**3M™ Secondary Liner 4998,
Neutral, 60 in x 180 yd, 4.2 mil,
Roll**

3M Stock
7010535993
Alternative ID
4998



**3M™ Secondary Liner 4998,
Neutral, 4.2 mil, Roll, Config**

3M Stock
7100012626
Alternative ID
4998



**3M™ VHB™ Adhesive Transfer
Tape 9473BK, Black, 16 in x 60
yd, 10 mil, Roll**

3M Stock
7010535675
Alternative ID
9473BK



**3M™ VHB™ Adhesive Transfer
Tape 9473BK, Black, 18 in x 60
yd, 10 mil, Roll**

3M Stock
7010535756
Alternative ID
9473BK



**3M™ VHB™ Adhesive Transfer
Tape 9473BK, Black, 20 in x 60
yd, 10 mil, Roll**

3M Stock
7010535695
Alternative ID
9473BK



3M™ VHB™ Adhesive Transfer
Tape 9473BK, Black, 12 in x 60
yd, 10 mil, Roll

3M Stock
7010535810

Alternative ID
9473BK

Scotch® High Temperature Fine
Line Tape 4737TL

3M™ Polyurethane Protective
Tape 8562



3M™ Polyurethane Protective
Tape 8671

3M™ PTFE Film Electrical Tape
60

3M™ Polyurethane Protective
Tape 8561



**3M™ Copper Foil EMI Shielding
Tape 1181**



**3M™ Epoxy and Copper Foil
Laminate CU-10S**

3M Stock
B5005158011



**3M™ Venture Tape™ Double
Sided PE Tape VG932**



**3M™ Ultra Clear Double Coated
Tape UCT-30, Clear, 1200 mm x
200 m, 1 Roll/Case**

3M Stock
7010532146
UPC
06936177906972
Alternative ID
UCT-30



**3M™ PET Laminated Aluminum
Foil Shielding Tape AL-36FR**

3M Stock
B5005158014



**3M™ Cushion-Mount™ Plus
Plate Mounting Tape
E1320-20H, Yellow, 20 mil, Roll,
Config**

3M Stock
7100132948
Alternative ID
E1320-20H



3M™ Adhesive Transfer Tape
932FL, Clear, 605 mm x 165 m,
1 Roll/Case

3M Stock
7100117368

UPC
04054596026711

Alternative ID
932FL



ATG Adhesive Transfer Tape
3595, Clear, 1/2 in x 36 yd, 5 mil,
72 Roll/Case, Private Label

3M Stock
7010334964

UPC
00051125008266

Alternative ID
3595



3M™ Double Coated Tape
9741M, Clear, 54 in x 60 yd, 6.5
mil, 1 Roll/Case

3M Stock
7010370153

UPC
00051125657471

Alternative ID
9741M



3M™ Double Coated Tape
9741M, Clear, 6 in x 60 yd, 6.5
mil, 8 Roll/Case

3M Stock
7010310814

UPC
00051125657587

Alternative ID
9741M



3M™ Double Coated Tape
9741M, Clear, 54 in x 50 yd, 6.5
mil, 1 Roll/Case, Plastic Core

3M Stock
7010370155

UPC
00051125657556

Alternative ID
9741M



3M™ Double Coated Tape
9741M, Clear, 54 in x 60 yd, 6.5
mil, 1 Roll/Case, Plastic Core

3M Stock
7010331852

UPC
00051125657532

Alternative ID
9741M



**3M™ Double Coated Tape
9741M, Clear, 54 in x 250 yd,
6.5 mil, 1 Roll/Case**

3M Stock
7100074252

UPC
00051125661577

Alternative ID
9741M



**3M™ Polyurethane Protective
Tape 8663HS**



**3M™ Venture Tape™ Non-
Adhesive Facing 2537**



**3M™ Double Coated Tape
9495B**



**3M™ PET Laminated Aluminum
Foil Shielding Tape AL-36NC**



3M™ Double Coated Tape 9019

3M Stock
B5005158015



Scotch® Electricians Duct Tape
2000, 2 in x 50 yd, 12 Roll
Display, 12 Rolls/Case

3M Stock
B00035178
UPC
00054007434030

3M™ Double Coated Tape 1110,
Translucent, 1050 mm x 50 m,
0.15 mm, 1 Roll/Case

3M Stock
7010674383
UPC
04548623425955
Alternative ID
1110

3M™ Glass Cloth Electrical Tape
27



3M™ Ultra Clear Double Coated
Tape UCT-50, Clear, 1200 mm x
100 m, 0.05 mm, 1 Roll/Case

3M Stock
7010406670
UPC
06936177906903
Alternative ID
UCT-50

3M™ VHB™ Electronic Tape
86430, Black, 25.4 mm x 66 m,
0.30 mm, 9 Rolls/Case

3M Stock
7100272801
Previous 3M Stock
XY003872716
UPC
06936177910511
Alternative ID
86430

3M™ Double Coated Tape
97001



Scotch® Tear-By-Hand Mailing Packaging Tape

3M Stock
CBGNHW011003

UPC
00051131935129



3M™ Polyurethane Protective Tape 8664NA

3M Stock
B40069300

Alternative ID
8664NA



3M™ Rapid Response Product EAD705, Clear, 48 in x 360 yd, 2 mil, Roll

3M Stock
7010535663

Alternative ID
EAD705



3M™ Venture Tape™ Double Coated Tissue Tape 524CW, White, 1 1/2 in x 60 yd, 32 Roll/Case

3M Stock
7010337423

UPC
00051128962428

Alternative ID
524CW



3M™ Polyurethane Protective Tape 8671HS



3M™ Polyurethane Protective Tape 8542HS



3M™ Secondary Liner 5002,
Clear, 2 mil, Roll, Config

3M Stock
7100005229

Alternative ID
5002

3M™ Repositionable Tape
9449S, Clear, 3 3/8 in x 180 yd,
0.4 mil, Roll

3M Stock
7010535867

Alternative ID
9449S

3M™ Venture Tape™ Double
Coated Polyester Tape 3717MS,
1422 mm x 250 m, 1 Roll/Case

3M Stock
7100037548

UPC
00051128961155

Alternative ID
3717MS



3M™ FSK Facing Tape 2C110

3M™ Double Coated Tape
9492MP

SCOTCH(R) DUCT TAPE 910-
SNK-C , 1.88 IN X 10 YD(48 MM
X 9,14 M) SNAKE SKIN 6
RLS/CS

3M Stock
CBGNAWUS1524

UPC
00051141943732



3M™ Temflex™ Rubber Splicing
Tape 2155



3M™ Flame Resistant Hook
Fastener SJ3519FR



3M™ Venture Tape™ Double
Coated PE Foam Glazing Tape
VG7132



910-HRT-C SCOTCH(R) DUCT
TAPE HEARTS 1.88 IN X 10 YD
6 RLS/CS

3M Stock
CBGNAWUS1526

UPC
00051141349190



3M™ Adhesive Transfer Tape
9772WL+, Clear, 2 mil, Roll,
Config

3M Stock
7100312417

Alternative ID
9772WL+



3M™ Shielding Non-woven
Fabric Tape CN-3490

3M Stock
B5005158016



**3M™ Shielding Non-woven
Fabric Tape CN-4490**

3M Stock
B5005158017



3M™ Aluminum Foil Tape 1115B

3M Stock
B5005158004



**3M™ Shielding PET Rip-stop
Fabric Tape CN-3190**

3M Stock
B5005158018



**3M™ Polyurethane Protective
Tape 8732NA, 36320 Grey, 24 in
x 36 yd (609.6 mm x 32.9m), 1
Roll/Case**

3M Stock
B5005087078

UPC
00638060736210

Alternative ID
8732NA



Scotch® Vinyl Mastic Pad 2200



**Scotch Deluxe Desktop Office
Tape Dispenser**

3M Stock
B10009111



**3M™ Polyurethane Protective
Tape 8671 Transparent, Poly
Liner, 36 in x 36 yd, 1 Roll/Case**

3M Stock
B40069304

UPC
00021200418921

Alternative ID
8671P

**3M™ Polyurethane Protective
Tape 8671 Glossy White**

**3M™ Bidirectional Woven
Copolymer Tape 960G, White,
60 1/2 in x 2000 yd, 4 Roll/Pallet**

3M Stock
7010378887

UPC
00051128964019

Alternative ID
960G



**3M™ Bidirectional Woven
Copolymer Tape 960G, White,
24 in x 300 ft, 1 Roll/Case**

3M Stock
7100043916

UPC
00051128964033

Alternative ID
960G

**3M™ Bidirectional Woven
Copolymer Tape 960G, White,
36 in x 300 ft, 1 Roll/Case**

3M Stock
7100043876

UPC
00051128964026

Alternative ID
960G

**3M™ Bidirectional Woven
Copolymer Tape 960G, White,
1220 mm x 274 m, 1 Roll/Case**

3M Stock
7100037570

Previous 3M Stock
70008925193

UPC
00051128964194

Alternative ID
960G



3M™ Bidirectional Woven Copolymer Tape 960G, White, 72 in x 800 ft, 12 Roll/Case

3M Stock
7010313548
UPC
00051128963951
Alternative ID
960G



3M™ Secondary Liner 7526L, Tan, 4.2 mil, Roll, Config

3M Stock
7100072921
Alternative ID
7526L



3M™ Differential Double Coated Silicone Tape 9699



3M™ Double Coated Tape 3028EK, 11 5/8 in x 600 yd, 1 Roll/Case

3M Stock
7010334732
UPC
00051111076835
Alternative ID
3028EK



3M™ Polyurethane Protective Tape 8671 Transparent Kit with Applicator, 6 in x 36 yd, 1 Roll/Case

3M Stock
B40069275
UPC
00021200672019
Alternative ID
8671



3M™ Polyurethane Protective Tape 8667HS



**3M™ Polyurethane Protective
Tape 8545 Matte Black, Non-
Adhesive, Roll Configurable**

3M Stock
B40069296
Alternative ID
8545



**3M™ Acrylic Plus Tape
PT0800T**

3M Stock
B5005365003
Alternative ID
PT0800T



**3M™ Venture Tape™ Double
Coated Tape 587, 48 mm x 50m,
24 Roll/Case**

3M Stock
7010378770
UPC
00051128962985
Alternative ID
587



**3M™ Aluminum Foil Tape
2C120**



**3M™ Venture Tape™ Vinyl
Foam Tape**



**Scotch® Mainline Tape
Dispenser P52, 2 in, 1/Case**

3M Stock
B40067685
UPC
00021200110269
Alternative ID
P52



**3M™ VHB™ Architectural Panel
Tape B11F**

3M Stock
B40065778

Alternative ID
B11F



**3M™ Double Coated Tape
97016, 54 in x 250 yd, 1
Roll/Case**

3M Stock
7010331868

UPC
00051125659031

Alternative ID
97016



**3M™ Adhesive Transfer Tape
F9467U**



**Scotch® Duct Tape, 910-LCE-C
1.88 in x 10 yd (48 mm x 9,14
m), Lace,6 rls/case**

3M Stock
CBGNAWUS1530

UPC
00051141349251



**3M™ Low VOC Double Coated
Tissue Tape DCX1018, White,
1300 mm x 50 m, 0.10 mm, 1
Roll/Case**

3M Stock
7100171434

UPC
00638060140314

Alternative ID
DCX1018



3M™ Multi-Use Duct Tape

3M Stock
B10243500

UPC
00051131982017



3M™ Acrylic Plus Tape PT0800

3M Stock
B5005365004
Alternative ID
PT0800

**Scotch® High Temperature Fine
Line Tape 4737TL, Translucent
Blue, 5.4 mil, 48 in x 100 yd,
Liner, Roll**

3M Stock
7010379488
Previous 3M Stock
70007509774
UPC
00076308870058
Alternative ID
4737TL

**Scotch® High Temperature Fine
Line Tape 4737TL, Blue, Roll,
Liner, Config**

3M Stock
7100013261
Alternative ID
4737



**3M™ Polyurethane Protective
Tape 8673DL, Transparent, Dual
Liner, Configurable**

3M Stock
B40069311
Alternative ID
8673DL

**3M™ Venture Tape™ UL181B-
FX Polypropylene Duct Tape
1599B**

3M Stock
B40067669
Alternative ID
5002D

**3M™ Secondary Liner 5002D,
Clear, 2 mil, Roll, Config**



**3M™ Polyurethane Protective
Tape 8674DL, Transparent,
Configurable**

3M Stock
B40069309

Alternative ID
8674DL



**3M™ Polyurethane Protective
Tape 8672**



**3M™ Polyurethane Protective
Tape 8560**



**3M™ Wrap Repair Silicone Tape
03625, 1 in x 6 ft, 24 Roll/Case**

3M Stock
B40070667

UPC
00051131036253



**3M™ VHB™ Architectural Panel
Tape G11F, Gray, 45 mil, Film
Liner, Roll, Config**

3M Stock
B40065741

Alternative ID
G11F



**3M™ Secondary Release Liner
5051**



3M™ Silicone Release Liner
4997



Scotch® Advanced Tape Glider
Refill Rolls General Purpose, 1/4
in x 36 yd, CAT 085-R, 72
Roll/Case

3M Stock
7010375535

UPC
00051115642890

Alternative ID
924ATG



Scotch® Masking Tape Premium
Pro Grade 2020plus

3M Stock
CBGNAWUS1761

UPC
00051125005418



3M™ Custom Printed Carry
Handle 8350CP



3M™ Acrylic Plus Tape PT0400

3M Stock
B5005365006

Alternative ID
PT0400



3M™ Water Activated Paper
Tape 6145, Natural, Light Duty
Reinforced, 3 inch x 1000 ft,
6/Case

3M Stock
7010378139

UPC
00076308864675

Alternative ID
6145



**3M™ Secondary 4999, White,
3.2 mil, Roll, Config**

3M Stock
7100005227
Alternative ID
4999

**3M™ Venture Tape™ Single
Sided PE Foam Glazing Tape**

**3M™ Venture Tape™ Reflective
BOPP Tape 6804, Silver, 48 mm
x 45 m, 16 Rolls/Case**

3M Stock
B40069710
UPC
00051128968819
Alternative ID
6804



3M™ Tape Sheets 809G

**3M™ Acrylic Plus Tape
PT0400T**

3M Stock
B5005365005
Alternative ID
PT0400T

**3M™ Acrylic Foam Tape
PX5015DT, Dark Gray, 1.52 mm,
Roll, Configurable < 25.4 mm**

3M Stock
7100156246
Previous 3M Stock
75347261903
Alternative ID
PX5015DT



Scotch® Vinyl Electrical Tape 22



Scotch® Dispenser Weight Attachment, 1/Case

3M Stock
7000130968

Previous 3M Stock
78805760234

UPC
00051131069688

Alternative ID
PN6968



Poliester Tape 8006 (Renewable Energy Division)

3M Stock
B00027223



3M™ Hand Tape Applicator, 7/8 in Straddle

3M Stock
7100252688

UPC
00638060409374



3M™ Double Coated Tape 9816M



3M™ Adhesive Transfer Tape 467MC



**3M™ Polyurethane Protective
Tape 8674, Transparent,
Configurable**

3M Stock
B40069212

Alternative ID
8674



**3M™ Venture Tape™ Double
Coated Foam Tape VG-516B,
Black, 1 in x 36 yd, 12 Roll/Case**

3M Stock
7100214585

UPC
00638060404485

Alternative ID
VG-516B



**3M™ Venture Tape™ Double
Coated Foam Tape VG832PR,
White, Roll, Config**

3M Stock
7100259146

Alternative ID
VG816PR



**3M™ Venture Tape™ Double
Coated Foam Tape VG-516B,
Black, 61.5 in x 36 yd, 1
Roll/Case**

3M Stock
7100214586

UPC
00638060404492

Alternative ID
VG-516B



**3M™ Venture Tape™ Double
Coated High Tack Foam Tape
9132W, White, 3/4 in x 72 yd, 31
mil, 16 Roll/Case**

3M Stock
7010313564

UPC
00051128968840



**3M™ Venture Tape™ Double
Coated Foam Tape VG-516B,
Black, 1/2 in x 36 yd, 24
Roll/Case**

3M Stock
7100214596

UPC
00638060404461

Alternative ID
VG-516B



3M™ Venture Tape™ Double Coated Foam Tape VG-516B, Black, 3/4 in x 36 yd, 16 Roll/Case

3M Stock
7100214597
UPC
00638060404478
Alternative ID
VG-516B



3M™ Venture Tape™ Double Coated Foam Tape VG-516B, Black, Roll, Config

3M Stock
7100247894
Alternative ID
VG-516B



3M™ Venture Tape™ Non-Adhesive Film Faced ASJ Facing 1541N, White, 3.5 in x 600 ft, 1 Roll/Case

3M Stock
7010374754
Previous 3M Stock
70006732401
UPC
00051128950432
Alternative ID
1541N



3M™ Double Coated Tape 9191, 50 mm x 25 m, 36 Roll/Case

3M Stock
7000035445
UPC
08000280457008
Alternative ID
9191



3M™ Cushion-Mount™ Plus Plate Mounting Tape L1540

3M Stock
B40072313
Alternative ID
L1540



Scotch® Box Sealing Tape 8051

3M Stock
B40067755
Alternative ID
8051



**3M™ Removable Repositionable
Double Coated Tape 9425HT**



**3M™ Acrylic Foam Tape
PX5011T, Dark Gray, 1.1 mm**

3M Stock
B40071693
Alternative ID
PX5011T



**3M™ VHB™ Electronic Tape
86415, Black, 560 mm x 66 m, 1
Roll/Case**

3M Stock
7100223246
UPC
06940544227775
Alternative ID
86415



**3M™ Conformable Double
Coated Tape 93425, Black, 48 in
x 60 yd, 0.25 mm, 1 Roll/Case**

3M Stock
7100108966
UPC
06936177908648
Alternative ID
93425



**3M™ Adhesive Transfer Tape
468MCF, Clear, 5 mil, Roll,
Config**

3M Stock
7100015060
Alternative ID
468MCF



Scotch® Pouch Tape 824RCT



**3M™ Polyurethane Protective
Tape 8545HS, Matte Black, Roll,
Config**

3M Stock
B40069328
Alternative ID
8545HS



**3M™ Polyurethane Protective
Tape 8730HT**



**3M™ Double Coated Tape
9817M, Clear, 60 in x 250 yd,
3.3 mil, 1 roll per case, 9 rolls
per pallet**

3M Stock
B40070418
UPC
00051115322242
Alternative ID
9817M



**3M™ Conformable Double
Coated Tape 93420, Black, 48 in
x 60 yd, 0.20 mm, 1 Roll/Case**

3M Stock
7100108965
UPC
56936177908605
Alternative ID
93420



**3M™ Adhesive Transfer Tape
468MC, Clear, 5 mil, Roll, Config**

3M Stock
7100009994
Alternative ID
468MC



**Scotch® Box Sealing Tape 315,
Clear, 72 mm x 914 m, 4
Rolls/Case**

3M Stock
B40067769
UPC
00638060535356
Alternative ID
315



Scotch® Duct Tape 910-PPP-C,
1.88 in x 10 yd (48 mm x 9,14
m), Purple Paisley

3M Stock
CBGNAWUS1553

UPC
00051141979984



3M™ Polyurethane Protective
Tape 8542NA Matte Black, Roll,
Config

3M Stock
B40069279

Alternative ID
8542NA



Scotch® Shipping Packaging
Tape

3M Stock
CBGNHW011075

UPC
00051141952734



3M™ Polyurethane Protective
Tape 8686



3M™ Polyurethane Protective
Tape 8617, Matte Transparent,
Configurable

3M Stock
B40069162

Alternative ID
8617



3M™ Polyurethane Protective
Tape 8616, Matte, Transparent,
Configurable

3M Stock
B40069160

Alternative ID
8616



**3M™ Venture Tape™ UL181A-P
Aluminum Foil Tape 1581A**

**3M™ Venture Tape™ Reflective
BOPP Tape 1507, Silver, 72 mm
x 55 m, 16 Rolls/Case**

**3M™ Double Sided Cloth Tape
97056, 59 in x 36 yd, 1
Roll/Case**

3M Stock
B40069708

3M Stock
7010368644

UPC
00750351500086

UPC
00051125659802

Alternative ID
1507

Alternative ID
97056



**3M™ Venture Tape™ Single
Coated Foam Tape 9208W,
White, 3 in x 100 ft, 125 mil, 4
Roll/Case**

**3M™ Venture Tape™ Double
Coated Tape 512, 3 in x 250 yd,
0.5 mil, 4 Roll/Case**

**3M™ Venture Tape™ Double
Coated PET Tape 3680MS74**

3M Stock
7010378773

3M Stock
7010378747

UPC
00051128963401

UPC
00051128961834

Alternative ID
512



3M™ Secondary Liner 4996,
Clear, 54 in x 360 yd, 1.4 mil, 1
Roll/Case

3M Stock
7100170061

UPC
00054007995548

Alternative ID
4996



3M™ Secondary Liner 4996,
Clear, 1.4 mil, Roll, Config

3M Stock
7100013348

Alternative ID
4996



3M™ Adhesive Transfer Tape
Double Lined 7952MP



3M™ Secondary Liner 4994



3M™ Removable Repositionable
Tape 666



3M™ Secondary Liner 4988,
Neutral, 6.2 mil, Roll, Config

3M Stock
B40067656

Alternative ID
4988



Scotch® Duct Tape 910-WRD-C,
1.88 in x 10 yd (48 mm x 9,14
m), Word Up

3M Stock
CBGNAWUS1516

UPC
00051141390550

910-HRT-C SCOTCH(R) DUCT TAPE HEARTS 1.88 IN X 10 YD 6 RLS/CS

3M ID 70005145472 UPC 00051141349190

Details

- Tape easily unwinds
- Tape tears by hand
- Tape applies smoothly

Typical properties

- Brands: Scotch®
- Core Size (Imperial): 3 in
- Factory ISO Certification: No ISO Certification information available
- eClass 14 Classification Group: 23330207

Dimensions and Classifications

- Overall Length (Imperial): 10 yd
- Overall Width (Imperial): 1.88 in

Scotch® Duct Tape 910-WRD-C, 1.88 in x 10 yd (48 mm x 9,14 m), Word Up

3M ID 70006920733 UPC 00051141390550

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Black
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Width (Imperial): 1.88 in

3M™ Secondary Liner 7526L, Tan, 4.2 mil, Roll, Config

3M Product Number 7526L 3M ID 7100072921

Details

For use with screen printable adhesives

4.2 mil 58# polycoated kraft provides moisture stability, resists wrinkling and curling

Designed with a silicone release coating on two sides

Gloss side (inside of roll) provides medium release level

Matte side (outside of roll) provides low release level

Typical properties

Brands: 3M™

Industries: Aerospace, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print

Primary Liner: 58# Polycoated Kraft Paper (PCK)

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Smallest Saleable Unit: Roll

3M™ Removable Repositionable Tape 666

Details

Features repositionable Adhesive 1070 on the face side
Ideal for temporary mounting of lightweight materials
Medium-tack Adhesive 400 holds well to many surfaces
Performs in temperatures as low as -60°F/-51°C and as high as 125°F/52°C
Complete plastic construction provides a hot wire cuttable feature for plastic packaging
Features a 3 mil white polyethylene release liner

Typical properties

Adhesive Type: Acrylic
Back Side Adhesive Thickness (Imperial): 0.8 mil
Back Side Adhesive Thickness (Metric): 0.02 mm
Back Side Adhesive Type: Acrylic Adhesive 400
Brands: 3M™
Carrier Material: Unplasticized Polyvinyl Chloride (UPVC)
Carrier Thickness: 1.4 mil
Carrier Thickness (Metric): 0.04 mm
Face Side Adhesive Thickness (Imperial): 3.5 mil
Face Side Adhesive Thickness (Metric): 0.09 mm
Face Side Adhesive Type: Removable Repositionable Adhesive 1070
Indoor/Outdoor: Both
Industries: General Industrial, Print
Master Size Length (Imperial): 72 Linear Yard, 108 Linear Yard
Master Size Length (Metric): 65.8 m
Master Size Width (Imperial): 46 in, 48 in
Master Size Width (Metric): 117 cm
Maximum Operating Temperature (Celsius): 52 °C
Maximum Operating Temperature (Fahrenheit): 125 °F
Minimum Operating Temperature (Celsius): -51 °C
Minimum Operating Temperature (Fahrenheit): -60 °F
Number of Adhesive Sides: Double-sided
Primary Liner: High Density Polyethylene Film (HDPE)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 none, 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Tape Thickness (Imperial): 3.8 mil
Total Tape Thickness without Liner (Imperial): 3.8 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 1.0 Roll, 36.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.83 m

Overall Thickness (Imperial): 3.5 mil

Overall Width (Imperial): 0.5 in, 1 in, 2 in, 4 in

Overall Width (Metric): 12.7 mm, 25.4 mm, 50.8 mm, 101.6 mm

3M™ Secondary Liner 4994

Details

3.2 mil 55# densified kraft (DK) liner provides dense surface for ease of die cutting

One side features medium release silicone coating

Opposite side features low release silicone coating, excellent for use with 3M™ High Tack Acrylic Adhesive 300

Caliper controlled for rotary die-cutting

Typical properties

Brands: 3M™

Industries: Aerospace, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft Paper (DK)

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Length (Imperial): 360 yd

Overall Length (Metric): 329.18 m, 330 m

Overall Width (Imperial): 24 in, 54 in

Overall Width (Metric): 61 cm, 1371.6 mm

3M™ Adhesive Transfer Tape Double Lined 7952MP

Details

2 mil nominal adhesive tape delivers exceptional shear strength for metals and HSE plastics
Provides very high resistance to solvents and humidity
Special PCK layflat liner for increased dimensional stability in high humidity storage, processing, shipping and application conditions
Double 4.2 mil PCK layflat liner virtually eliminates curling, buckling and rippling
200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications
Temporarily repositionable adhesive improves placement accuracy, reducing rework

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Secondary Liner: 58# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 none, 4.2 mil
Secondary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.3 mil
Total Tape Thickness without Liner (Metric): 0.058 mm
Units per Case: 100.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 27 in, 36 in
Overall Length (Metric): 0.91 m, 329.18 m, 685.8 mm
Overall Width (Imperial): 20 in, 24 in, 48 in
Overall Width (Metric): 508 mm, 609.6 mm, 1219.2 mm

3M™ Flame Resistant Hook Fastener SJ3519FR

Details

This flame resistant reclosable hook fastener provides durability for thousands of openings and closures for great design flexibility and fast product assembly
Flame resistant rubber adhesive offers fast tack, good shear strength and bonds to a variety of substrates, including plastics
Alternative solution to zippers, screws, snaps and more
Features good temperature resistance of 158°F (70°C)
Best suited for applications where flame resistance is required

Typical properties

Adhesive Type: Synthetic Rubber
Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Mounting Airplane Seat Covers
Backing (Carrier) Material: Nylon
Brands: 3M™
Closure Life: 5000
Core Size (Imperial): 3 in
Engaged Thickness (Imperial): 0.15 in
Engaged Thickness (Metric): 3.8 mm
Features: Office Products
Good For Outdoors: No
Liner Material: Polypropylene
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Celsius): -29 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Beige, Black, White
Product Form: Roll
Product Type: Hook
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 0.094 in
Total Tape Thickness without Liner (Metric): 2.4 mm
Units per Case: 2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm

3M™ Secondary Liner 4996, Clear, 1.4 mil, Roll, Config

3M Product Number 4996 3M ID 7100013348

Details

1.4 mil clear polyester film liner provides strength and moisture stability
Excellent for graphics inspection of backlit panels
Designed with a silicone release coating on one side
Delivers low release from most recommended adhesives

Typical properties

Brands: 3M™
Industries: Aerospace, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print
Primary Liner: Polyester Film
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 1.4 mil
Primary Liner Thickness (Metric): 0.04 mm
Smallest Saleable Unit: Roll

3M™ Secondary Liner 4996, Clear, 54 in x 360 yd, 1.4 mil, 1 Roll/Case

3M Product Number 4996 3M ID 7100170061 UPC 00054007995548

Details

1.4 mil clear polyester film liner provides strength and moisture stability
Excellent for graphics inspection of backlit panels
Designed with a silicone release coating on one side
Delivers low release from most recommended adhesives

Typical properties

Brands: 3M™
Primary Liner: Polyester Film
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 1.4 mil
Primary Liner Thickness (Metric): 0.04 mm
Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Length (Imperial): 360 yd
Overall Length (Metric): 329.18 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Bidirectional Woven Copolymer Tape 960G, White, 72 in x 800 ft, 12 Roll/Case

3M Product Number 960G 3M ID 7010313548 UPC 00051128963951

Details

Acrylic adhesive provides excellent adhesion to mirror backing paints
Copolymer laminate provides mirror protection and dimensional stability
Ideal for use as a safety backing on silvered float glass and fully tempered mirrors
Assists with passing shatter-proofing standards*

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Elongation at Break: 30
Product Color: White
Product Form: Roll
Tensile Strength (Imperial): 55.0 lb/in
Tensile Strength (Metric): 96.3 N/100mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 266.66 yd
Overall Length (Metric): 243.83 m
Overall Width (Imperial): 72 in
Overall Width (Metric): 1828.8 mm

3M™ Bidirectional Woven Copolymer Tape 960G, White, 1220 mm x 274 m, 1 Roll/Case

3M Product Number 960G 3M ID 7100037570 UPC 00051128964194

Details

Acrylic adhesive provides excellent adhesion to mirror backing paints
Copolymer laminate provides mirror protection and dimensional stability
Ideal for use as a safety backing on silvered float glass and fully tempered mirrors
Assists with passing shatter-proofing standards*

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Copolymer Plastic Film
Brands: 3M™
Elongation at Break: 30
Product Color: White
Product Form: Roll
Product Type: Tape
Tensile Strength (Imperial): 55.0 lb/in
Tensile Strength (Metric): 96.3 N/100mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 299.65 yd
Overall Length (Metric): 274 m
Overall Width (Imperial): 48.03 in
Overall Width (Metric): 1220 mm

3M™ Bidirectional Woven Copolymer Tape 960G, White, 36 in x 300 ft, 1 Roll/Case

3M Product Number 960G 3M ID 7100043876 UPC 00051128964026

Details

Acrylic adhesive provides excellent adhesion to mirror backing paints
Copolymer laminate provides mirror protection and dimensional stability
Ideal for use as a safety backing on silvered float glass and fully tempered mirrors
Assists with passing shatter-proofing standards*

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Copolymer Plastic Film
Backing Material: Copolymer Plastic Film
Brands: 3M™
Case Quantity: 1/case
Elongation at Break: 0.3
Liner Color: White
Liner Material: Copolymer
Maximum Operating Temperature (Celsius): 79 °C
Maximum Operating Temperature (Fahrenheit): 175 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Product Color: White
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 18
Specifications Met: 400fp, ASTM D3330, ASTM D3652, ASTM D3759, British Standards BS-6206 Class A, CRL Category II Z97.1-1984
Tensile Strength (Imperial): 55.0 lb/in
Tensile Strength (Metric): 963 N/100mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Height (Imperial): 7 mil
Overall Height (Metric): 0.18 mm
Overall Length (Imperial): 100 yd
Overall Length (Metric): 91.4 m
Overall Width (Imperial): 36 in
Overall Width (Metric): 91.4 cm

3M™ Bidirectional Woven Copolymer Tape 960G, White, 24 in x 300 ft, 1 Roll/Case

3M Product Number 960G 3M ID 7100043916 UPC 00051128964033

Details

Acrylic adhesive provides excellent adhesion to mirror backing paints
Copolymer laminate provides mirror protection and dimensional stability
Ideal for use as a safety backing on silvered float glass and fully tempered mirrors
Assists with passing shatter-proofing standards*

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Copolymer Plastic Film
Backing Material: Copolymer Plastic Film
Brands: 3M™
Case Quantity: 1/case
Elongation at Break: 0.3
Liner Color: White
Liner Material: Copolymer
Maximum Operating Temperature (Celsius): 79 °C
Maximum Operating Temperature (Fahrenheit): 175 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Product Color: White
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 18
Specifications Met: 400fp, ASTM D3330, ASTM D3652, ASTM D3759, British Standards BS-6206 Class A, CRL Category II Z97.1-1984
Tensile Strength (Imperial): 55.0 lb/in
Tensile Strength (Metric): 963 N/100mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Height (Imperial): 7 mil
Overall Height (Metric): 0.18 mm
Overall Length (Imperial): 100 yd
Overall Length (Metric): 91.4 m
Overall Width (Imperial): 24 in
Overall Width (Metric): 61 cm

3M™ Bidirectional Woven Copolymer Tape 960G, White, 60 1/2 in x 2000 yd, 4 Roll/Pallet

3M Product Number 960G 3M ID 7010378887 UPC 00051128964019

Details

Acrylic adhesive provides excellent adhesion to mirror backing paints
Copolymer laminate provides mirror protection and dimensional stability
Ideal for use as a safety backing on silvered float glass and fully tempered mirrors
Assists with passing shatter-proofing standards*

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Elongation at Break: 30
Product Color: White
Product Form: Roll
Tensile Strength (Imperial): 55.0 lb/in
Tensile Strength (Metric): 96.3 N/100mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 200 yd
Overall Length (Metric): 182.88 m
Overall Width (Imperial): 60.5 in
Overall Width (Metric): 1536.7 mm

3M™ Venture Tape™ Double Coated PET Tape 3680MS74

Details

Specifically designed for difficult bonding applications
Durable PET backing delivers strength and conformability
Acrylic adhesive is versatile and bonds to a wide variety of substrates
Performs well at high and low temperatures
74# moisture stable release liner makes for efficient storage and processing

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Elongation at Break: 100.0 %
Shelf Life: 12 Month
Tensile Strength (Imperial): 7.5 lb/in
Units per Case: 36.0,72.0,96.0,144.0,48.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.83 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 6.35 mm, 9.52 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ Venture Tape™ Double Coated Tape 512, 3 in x 250 yd, 0.5 mil, 4 Roll/Case

3M Product Number 512 3M ID 7010378747 UPC 00051128961834

Details

High peel and tack
Bonds to a wide variety of materials

Typical properties

Adhesive Type: Rubber
Brands: Venture Tape™
Elongation at Break: 100.0 %
Shelf Life: 12 Month
Tensile Strength (Imperial): 7.5 lb/in
Units per Case: 4.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 250 yd
Overall Length (Metric): 228.6 m
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

**3M™ Venture Tape™ Single Coated Foam Tape 9208W, White, 3 in x
100 ft,
125 mil, 4 Roll/Case**

3M ID 7010378773 UPC 00051128963401

Details

Easy-to-use sealant tape bonds instantly
Pressure-sensitive adhesive system offers a firm seal over irregular surfaces
Acrylic adhesive offers high temperature and moisture resistance
Attaches firmly to a variety of substrates
Available in a variety of colors and sizes

Typical properties

Brands: Venture Tape™
Product Color: White
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 33.33 yd
Overall Length (Metric): 30.47 m
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

3M™ Double Sided Cloth Tape 97056, 59 in x 36 yd, 1 Roll/Case

3M Product Number 97056 3M ID 7010368644 UPC 00051125659802

Details

Ideal for securing polyethylene film to brick and cinder block walls
11 mil double sided cloth tape with high adhesion for bonding to irregular surfaces

Woven cloth carrier material adds dimensional stability

Offers excellent quick stick and peel properties

Features aggressive 4 mil rubber adhesive, excellent for splicing

55# glassine release liner provides moisture resistance during storage

Typical properties

Brands: 3M™

Industries: Converter Solutions

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: White

Product Form: Roll

Smallest Saleable Unit: Roll

Units per Case: 1.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 59 in

Overall Width (Metric): 1498.6 mm

3M™ Polyurethane Protective Tape 8671 Glossy White

Details

Formulated for resistance to ultraviolet light
Tough, thermoplastic polyurethane elastomer has a high peel strength and is abrasion, scratch, erosion, tear and puncture resistant
Glossy white finish offers a professionally painted appearance
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: Acrylic
Application: Erosion Protection, Surface Protection
Backing Thickness (Imperial): 12 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: White
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 0.014 in
Total Tape Thickness without Liner (Metric): 0.014 mm
Total Thickness: 14 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd
Overall Length (Metric): 32.918 m, 65.836 m
Overall Thickness (Imperial): 0.014 in
Overall Width (Imperial): 12 in, 24 in
Overall Width (Metric): 304.8 mm, 609.6 mm

3M™ Venture Tape™ Reflective BOPP Tape 1507, Silver, 72 mm x 55 m, 16 Rolls/Case

3M Product Number 1507 3M ID 7100043965 UPC 00750351500086

Details

Primarily used for seaming reflective bubble insulation
Linerless and self-wound for easy application
Strong, UV resistant, super shiny silver polypropylene backing
Excels in demanding temperature and humidity applications
Flexible backing conforms well to curved or irregular surfaces
Easy to install without special tools or applications methods

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Product Color: Silver
Product Form: Roll
Tensile Strength (Imperial): 20.0 lb/in
eClass 14 Classification Group: 35030590

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ Venture Tape™ UL181A-P Aluminum Foil Tape 1581A

Details

UL181A-P, UL181B-FX and ULC S102 Listed

High strength aluminum foil backing is ideal for rigid duct board and flexible duct

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: Venture Tape™

Case Quantity: 6.0 Bags per Case, 20.0 Bags per Case

Elongation at Break: 10.0 %

Industries: Aerospace, Appliance, Automotive, Construction, General Industrial, Marine, Metalworking, Specialty Vehicle, Transportation

Product Color: Silver

Shelf Life: 12 Month

Tensile Strength (Imperial): 27.0 lb/in, 29.0 lb/in

Tensile Strength (Metric): 50.8 N/100mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 60.14 ft

Overall Length (Metric): 54.86 m, 55 m

Overall Width (Imperial): 2.5 in, 2.83 in, 3.9 in

Overall Width (Metric): 63.5 mm, 72 mm, 99 mm

3M™ Polyurethane Protective Tape 8671 Transparent, Poly Liner, 36 in x 36 yd, 1 Roll/Case

Part Number 8671P 3M Product Number 8671P 3M ID 7000001245

Details

Outdoor grade polyurethane protective tape with acrylic adhesive and tear resistant poly liner
Formulated for ultraviolet light resistance
Designed with a high peel strength
Resists abrasion, scratches, erosion, tears and punctures
Thin and conformable tape applies easily and conforms over curved surfaces
Can be painted over or applied to painted surfaces
Adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary
Used for aircraft and windmill leading edge protection

Typical properties

Adhesive Type: Acrylic
Application: Corrosion Protection, Surface Protection
Backing Thickness (Imperial): 12 mil
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.014 in
Total Tape Thickness without Liner (Metric): 0.014 mm
Total Thickness: 14 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 0.014 in
Overall Width (Imperial): 36 in
Overall Width (Metric): 914.4 mm

3M™ FSK Facing Tape 2C110

Details

UL723 Classified (5/10 Flame/Smoke Rating)
ASTM C1136, Type II and IV
Tri-directional reinforcement

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 3 mil
Backing (Carrier) Thickness (Metric): 0.08 mm
Brands: 3M™
Elongation at Break: 2.0 %
Product Color: Silver
Tensile Strength (Imperial): 40.0 lb/in, 39.0 lb/in
Tensile Strength (Metric): 68 N/100mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in, 3.89 in
Overall Width (Metric): 72 mm, 99 mm

**3M™ Venture Tape™ Double Coated Polyester Tape 3717MS, 1422
mm x 250 m,
1 Roll/Case**

3M Product Number 3717MS 3M ID 7100037548 UPC 00051128961155

Details

Specifically designed for laminating to foam and gasket materials
Durable PET backing delivers strength and conformability
Acrylic adhesive is versatile and bonds to a wide variety of substrates
Performs well at high and low temperatures
Moisture stable release liner makes for efficient storage and processing

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Tensile Strength (Imperial): 7.5 lb/in
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 273.4 yd
Overall Length (Metric): 250 m
Overall Width (Imperial): 55.98 in
Overall Width (Metric): 1422 mm

3M™ Polyurethane Protective Tape 8617, Matte Transparent, Configurable

Part Number 8617 3M Product Number 8617 3M ID 7100013375

Details

Tough, thermoplastic polyurethane elastomer has a high peel strength and is resistant to minor abrasion, scratch, erosion, tear and puncture
Indoor grade polyurethane tape
Very high bond strength to canvas, leather, rubber, plastics and paints
Minimally conformable tape sticks to a variety of surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: Pressure-sensitive
Application: Surface Protection
Backing Thickness (Imperial): 4 mil
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.016 in
Total Tape Thickness without Liner (Metric): 0.016 mm
Total Thickness: 12 mil
eClass 14 Classification Group: 23330290

3M™ Polyurethane Protective Tape 8686

Details

Flame resistant polyurethane tape provides barrier against moisture that can cause corrosion of seat tracks
Retains a constant level of adhesion over time, yet removes easily when finished
Thin and conformable tape is easy to apply and conforms over curved surfaces
Tough, thermoplastic elastomer is abrasion, tear and puncture resistant
Acrylic adhesive adheres to a wide variety of substrates

Typical properties

Adhesive Type: Low Peel FR Acrylic
Application: Corrosion Protection, Erosion Protection, Surface Protection
Backing Thickness (Imperial): 4 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
Product Color: Transparent
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 0.006 in
Total Tape Thickness without Liner (Metric): 0.006 mm
Total Thickness: 6 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Width (Imperial): 3 in, 4 in
Overall Width (Metric): 76.2 mm, 101.6 mm

3M™ Polyurethane Protective Tape 8542NA Matte Black, Roll, Config

Part Number 8542NA 3M Product Number 8542NA 3M ID 7100011992

Details

Offers high UV stability and has excellent environmental resistance properties
Can co-cure with composite materials or be bonded to substrates using a structural adhesive
Tough, thermoplastic polyurethane elastomer resists minor corrosion, abrasion and minor impact damage
Protects helicopter rotor blades from rain and sand erosion
Total thickness 0.022 inch (0.56 mm)

Scotch® Box Sealing Tape 315, Clear, 72 mm x 914 m, 4 Rolls/Case

3M Product Number 315 3M ID 7100240726 UPC 00638060535356

Details

STRONG PERFORMANCE: Instantly grabs onto difficult surfaces, including highly recycled fiberboard

FOR CHALLENGING APPLICATIONS: Ideal for hard-to-stick surfaces in specialty and cold-temperature applications

AGGRESSIVE ADHESIVE: Uses a strong acrylic adhesive with polypropylene backing to deliver a secure seal

RESISTS YELLOWING: Offers resistance to help prevent discoloration

CONFORMS TO EDGES: Grips carton edges firmly for a tight seal

HIGHLY DURABLE: Helps protect boxes from the impact of tears, scuffs, and abrasion

Typical properties

Adhesive Type: Acrylic

Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 2.3 mil

Backing (Carrier) Thickness (Metric): 0.06 mm

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 200.0 %

Opacity: Transparent

Product Color: Transparent

Tensile Strength (Imperial): 40.0 lb/in

Tensile Strength (Metric): 701 N/100mm

Total Tape Thickness without Liner (Imperial): 3.5 mil

Total Tape Thickness without Liner (Metric): 0.09 mm

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 999.56 yd

Overall Length (Metric): 914 m

Overall Width (Imperial): 2.835 in

Overall Width (Metric): 72 mm

3M™ Polyurethane Protective Tape 8542HS

Details

Offers high UV stability and has excellent environmental resistance properties
Tough, thermoplastic polyurethane elastomer has a high shear strength adhesive and resists minor corrosion, abrasion and minor impact damage
Protects helicopter rotor blades from rain and sand erosion
Total thickness 0.022 inch (0.56 mm)
Features easy-release poly liner

Typical properties

Adhesive Type: High Shear Acrylic
Application: Erosion Protection, Rotor Blade Protection, Surface Protection
Factory ISO Certification: No ISO Certification information available
Product Color: Black
Total Tape Thickness without Liner (Imperial): 0.022 in
Total Tape Thickness without Liner (Metric): 0.022 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

3M™ Polyurethane Protective Tape 8671HS

Details

Formulated for resistance to ultraviolet light
Tough, thermoplastic polyurethane elastomer has a high shear strength adhesive and is abrasion, scratch, erosion, tear and puncture resistant
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: High Shear Acrylic
Application: Erosion Protection, Surface Protection
Backing (Carrier) Material: Polyethylene, Polyurethane
Backing Thickness (Imperial): 12 mil
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Product Type: Erosion Protection Tape
Total Tape Thickness without Liner (Imperial): 0.014 in
Total Tape Thickness without Liner (Metric): 0.014 mm
Total Thickness: 14 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Width (Imperial): 2 in, 4 in, 6 in, 12 in, 20 in
Overall Width (Metric): 50.8 mm, 101.6 mm, 152.4 mm, 304.8 mm, 508 mm

3M™ Polyurethane Protective Tape 8730HT

Details

Tough polyurethane backing provides durable erosion protection for heated leading edges
Tape is easy to apply, repair and remove
Features operation temperature up to 250F°
Offers erosion protection in elevated temperature environments
Easy application and zero cure time reduces total installation time required to perform crucial maintenance task
Conformable and can be painted or applied over painted surfaces

Typical properties

Adhesive Type: Acrylic
Application: Erosion Protection, Surface Protection
Backing Thickness (Imperial): 12 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Black, Dark Gray, Medium Dark Gray
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 0.014 in
Total Tape Thickness without Liner (Metric): 0.014 mm
Total Thickness: 14 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 20 yd, 36 yd
Overall Length (Metric): 18.288 m, 32.918 m
Overall Width (Imperial): 12 in
Overall Width (Metric): 304.8 mm

3M™ Polyurethane Protective Tape 8545HS, Matte Black, Roll, Config

Part Number 8545HS 3M Product Number 8545HS 3M ID 7100066157

Details

Tough, thermoplastic polyurethane elastomer has a high shear strength adhesive and offers a very high level of resistance to scratches, tears, erosion and punctures

Thick and durable, it still offers limited conformability

Can be painted over, or applied to painted surfaces

Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: High Shear Acrylic

Application: Erosion Protection, Rotor Blade Protection, Surface Protection

Backing Thickness (Imperial): 40 mil

Brands: 3M™

Factory ISO Certification: No ISO Certification information available

Flame Retardant: No

Product Color: Black

Total Tape Thickness without Liner (Imperial): 0.043 in

Total Tape Thickness without Liner (Metric): 0.043 mm

Total Thickness: 43 mil

eClass 14 Classification Group: 23330290

3M™ Adhesive Transfer Tape 468MCF, Clear, 5 mil, Roll, Config

3M Product Number 468MCF 3M ID 7100015060

Details

5 mil nominal adhesive tape delivers exceptional shear strength for metals and HSE plastics
Provides very high resistance to solvents and humidity
Unique Micro-Channel PCK liner features air release technology to help prevent air entrapment during lamination
200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications
Temporarily repositionable adhesive improves placement accuracy, reducing rework

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: Appliance, Automotive, Electronics, General Industrial, Military & Government, Retail, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: PET
Primary Liner Color: Transparent
Shelf Life: 18 Month
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
eClass 14 Classification Group: 23330301

3M™ Conformable Double Coated Tape 93425, Black, 48 in x 60 yd, 0.25 mm, 1 Roll/Case

3M Product Number 93425 3M ID 7100108966 UPC 06936177908648

Details

250 micron high performance black tape offers reliable solution for mobile devices

High tack pressure sensitive adhesive adheres well to smooth and moderately textured surfaces

Anti-lifting characteristic provides reliable adhesion

Excellent drop shock resistance protects components from rough handling

Strong push out strength stands up to frequent use

Film carrier provides good convertibility

Plastic core enables ease of use with a dispenser

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Automotive, Converter Solutions, Electronics, Medical, Military, Transportation

Product Color: Black

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 9.843 mil

Total Tape Thickness without Liner (Metric): 0.25 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

3M™ VHB™ Electronic Tape 86415, Black, 560 mm x 66 m, 1 Roll/Case

3M Product Number 86415 3M ID 7100223246 UPC 06940544227775

Details

Thin, 0.15 mm (0.006 in) black acrylic foam tape
Pressure sensitive adhesive on both sides
Used for bonding a wide range of high and low surface energy materials in the electronics industry
Superior impact resistance to meet industry drop test requirements
High bond strength
Good conformability

Typical properties

Adhesive Type: Acrylic
Application: Bonding a Glass Panel to a Tablet or PC, Impact Resistance, LCD Display Frame Attachment, Laptop Bezel Trim Attachment
Backing (Carrier) Material: Acrylic Foam
Brands: VHB™
Core Size (Imperial): 3 in
Indoor/Outdoor: Indoor
Industries: Appliance, Electronics
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Black
Shelf Life: 24 Month
Total Tape Thickness without Liner (Imperial): 6 mil
Total Tape Thickness without Liner (Metric): 0.15 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72.179 yd
Overall Length (Metric): 66 m
Overall Width (Imperial): 22 in
Overall Width (Metric): 560 mm

3M™ Acrylic Foam Tape PX5011T, Dark Gray, 1.1 mm

3M Product Number PX5011T 3M ID B40071693

Details

A high performance tape for LSE and MSE substrates
Reduces labor and equipment expenses related to primer
Features the same adhesive on both tape sides to deliver robust initial tack and high final tack
Acrylic foam core provides excellent wet-out and conformability
Liner is silicone-coated on both sides to enable easy release
T-liner is suitable for heat-bond and other PSA tabbing

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Pillars, Sensor Brackets, Spoilers, Wheel Arch Extensions
eClass 14 Classification Group: 23330205

3M™ Rapid Response Product EAD705, Clear, 48 in x 360 yd, 2 mil, Roll

3M Product Number EAD705 3M ID 7010535663

Details

Mix and match adhesive, liner and carrier to create a unique product that works best for you
Choose among 12 adhesive families at desired adhesive thickness, 8 liners and 9 carriers for complete customization of your adhesive tape product
Samples ship within 2 weeks
Initial orders ship in 8 weeks
Thousands of potential product combinations

Typical properties

Brands: 3M™
Smallest Saleable Unit: Roll
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 360 yd
Overall Length (Metric): 329.18 m
Overall Width (Imperial): 48 in
Overall Width (Metric): 1219.2 mm

Scotch® Box Sealing Tape 8051

3M Product Number 8051 3M ID B40067755

Details

Clear, polypropylene box sealing tape
Rubber adhesive provides a secure and durable closure
Features excellent tear and split resistance for durability
One roll per case
Available in various sizes

Typical properties

Backing (Carrier) Thickness (Imperial): 0.9 mil
Backing (Carrier) Thickness (Metric): 0.023 mm
Brands: Scotch®
Tensile Strength (Imperial): 44.0 lb/in
Tensile Strength (Metric): 771 N/100mm
eClass 14 Classification Group: 24221407

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1540

3M Product Number L1540 3M ID B40072313

Details

Purple, flexo plate mounting tape has the air release feature adhesive which is tolerant of ink contaminants allowing for easy and clean plate removal

0.040 inch (1.02 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a medium density foam that is ideal for printing combinations of solids and process with halftone dots

Purple foam color indicates the medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on L1540 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Brands: Cushion-Mount™
eClass 14 Classification Group: 41090702

3M™ Glass Cloth Electrical Tape 27

Details

7-mil woven insulating glass cloth tape with pressure-sensitive rubber thermosetting adhesive
Designed to operate in 600 volt dry applications requiring high mechanical strength and resistance to high temperatures
Adhesive is specially designed and prepared to provide corrosion protection
Edge-tear resistant, conformable, and abrasion resistant
For use as a coil cover, anchor, banding and core, layer and crossover insulation
Printable

Typical properties

Adhesive Type: Rubber
Application: Electrical Maintenance
Backing (Carrier) Material: Glass Cloth
Backing (Carrier) Thickness (Metric): 5 mm
Dielectric Strength: 3000 V
Electrolytic Corrosion Factor: 0.9
Elongation at Break: 5.0 %
Insulation Resistance: 4.5×10^4 megohms, 4.8×10^4 megohms
Maximum Operating Temperature (Celsius): 80 °C, 150 °C
Maximum Operating Temperature (Fahrenheit): 302 °F
Minimum Operating Temperature (Celsius): 0 °C
Minimum Operating Temperature (Fahrenheit): 32 °F
Product Color: White
Specifications Met: CSA Certified, RoHS 2011/65/EU, UL Listed, UL Recognized
Tape Grade: Professional
Tensile Strength (Imperial): 150.0 psi
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm
Units per Case: 24.0,12.0,50.0,10.0

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 66 ft
Overall Length (Metric): 20.1 m, 54.8 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 6.35 mm, 9.53 mm, 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm

Poliester Tape 8006 (Renewable Energy Division)

3M ID B00027223

Details

Prolonged exposure to sunlight or hot caustics will cause backing to become brittle and lose tensile strength

Thin, high strength polyester film helps reduce failures due to breakage while meeting low caliper requirements

Chemical and solvent resistance to help reduce rejects produced from chemical and solvent attack

Abrasion resistant to help protect surface from abrasions and rough handling

Scotch® Electricians Duct Tape 2000, 2 in x 50 yd, 12 Roll Display, 12 Rolls/Case

3M ID 7000031684 UPC 00054007434030

Details

- Easy tear
- Does not absorb water
- Clean removal (minimal residue)
- Silver / Gray color
- Not recommended for sealing air ducts

Typical properties

- Adhesion to Steel: 20 oz/in (2.2 N/cm)
- Adhesive Material: Rubber
- Adhesive Type: Rubber
- Application: Electrical Maintenance
- Backing (Carrier) Material: PVC
- Brands: Scotch®
- Maximum Operating Temperature (Celsius): 105 °C
- Product Color: Gray
- Product Form: Roll
- Product Type: Electricians Duct Tape
- Self-sticking: No
- Suitable for High Voltage: No
- Tape Grade: General Use
- Tape Length (Metric): 45.7 m
- Tape Type: Electrical
- Tape Width (Metric): 50.8 mm
- Total Tape Thickness without Liner (Imperial): 6 mil
- Total Tape Thickness without Liner (Metric): 0.15 mm
- Voltage Rating: 600 V
- Vulcanizing: No
- eClass 14 Classification Group: 23330207

Dimensions and Classifications

- Overall Length (Imperial): 150 yd
- Overall Length (Metric): 45.7 m
- Overall Width (Imperial): 2 in
- Overall Width (Metric): 50.8 mm

Scotch® Vinyl Electrical Tape 22

Details

The combination of the pressure-sensitive, rubber-resin adhesive and the PVC backing offers electrical and mechanical protection
Provides high resistance to UV rays, abrasion, moisture, alkalis, acids, corrosion and varying weather conditions
Made of durable PVC
Withstands a temperature range of 15 to 176 °F (-10 to 80 °C)
UL Listed, ASTM Approved, VDE, CSA Certified and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Rubber
Application: Electrical Maintenance, Insulation
Backing (Carrier) Material: PVC
Brands: Scotch®
Elongation at Break: 200.0 %
Flame Retardant: Yes
Insulation Resistance: > 10⁶ megohms
Maximum Operating Temperature (Celsius): 80 °C
Maximum Operating Temperature (Fahrenheit): 176 °F
Minimum Operating Temperature (Celsius): -10 °C
Product Color: Black
Shelf Life: 5 Year
Specifications Met: CSA Certified, UL Listed
Tape Grade: Professional
Tensile Strength (Metric): 35 N/10mm
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.25 mm
Voltage Rating: 600 V
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 36 in
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 12.7 mm, 19 mm, 25 mm, 38 mm, 50 mm

3M™ Temflex™ Rubber Splicing Tape 2155

Details

Rubber resin provides excellent adherence
Self-fusing rubber backing offers durability and resists tears as well as abrasion
Withstands temperatures up to 176 °F (80 °C)
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive
Application: Electrical Maintenance, Insulation
Backing (Carrier) Material: Rubber
Backing (Carrier) Thickness (Metric): 0.76 mm
Brands: Temflex™
Case Quantity: 12 Rolls
Dielectric Strength: 600 V/mil
Elongation at Break: 700.0 %
Features: Self-sticking, Vulcanizing
Maximum Operating Temperature (Celsius): 80 °C
Maximum Operating Temperature (Fahrenheit): 176 °F
Minimum Operating Temperature (Celsius): 0 °C
Shelf Life: 3 Year
Specifications Met: RoHS 2011/65/EU, UL Listed
Tape Grade: General Use
Tensile Strength (Imperial): 300.0 lb/in
Tensile Strength (Metric): 2068.4 kPa
Total Tape Thickness without Liner (Imperial): 30 mil
Total Tape Thickness without Liner (Metric): 0.76 mm
Units per Case: 100.0
Voltage Rating: 600 V
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 22 ft
Overall Length (Metric): 6 m, 6.7 m
Overall Width (Imperial): 0.75 in, 1.5 in
Overall Width (Metric): 19 mm, 38.1 mm

3M™ Double Coated Tape 9492MP

Details

.5 mil PET carrier adds dimensional stability and makes for easier handling during lamination and die-cutting

3M™ Adhesive 200MP is the industry standard for graphic and nameplate attachment

Designed with 1 mil of adhesive on each side for a range of applications

Delivers excellent adhesive shear strength, resists slippage and edge lifting

58# PCK liner adds stability for storage and die-cutting

Typical properties

Adhesive Type: Acrylic, High Performance Acrylic Adhesive 200MP

Backing (Carrier) Material: PET

Brands: 3M™

Industries: Electronics

Product Color: Transparent

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2.5 mil

Total Tape Thickness without Liner (Metric): 0.063 mm, 0.0635 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd

Overall Length (Metric): 54.864 m, 164.59 m

Overall Width (Imperial): 18 in, 54 in

Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ PET Laminated Aluminum Foil Shielding Tape AL-36FR

3M ID B5005158014

Details

PET-laminated to aluminum foil backing to insulate shield from neighboring circuits

Aluminum foil backing for good shielding effectiveness and easy converting (slitting and die cutting)

UL recognized flame-retardancy per UL 510 for applications needing this property

Conductive particles in the adhesive provides low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Venture Tape™ Double Sided PE Tape VG932

Details

Differentiated Polyethylene foam tape
Easily die cut
Good conformability, cushioning & vibration damping
Low compression set
Great chemical resistance
Conformable foam core
High tack adhesive system
This tape is 3.3 mm thick

Typical properties

Adhesive Type: Rubber, Rubber/Acrylic
Application: Window and Door Glazing
Backing (Carrier) Material: Polyethylene
Brands: Venture Tape™
Number of Adhesive Sides: Double-sided
Product Color: White
eClass 14 Classification Group: 23330390

3M™ Double Coated Tape 1110, Translucent, 1050 mm x 50 m, 0.15 mm, 1 Roll/Case

3M Product Number 1110 3M ID 7010674383 UPC 04548623425955

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP

Backing (Carrier) Material: Non-woven

Brands: 3M™

Product Color: Translucent

Total Tape Thickness without Liner (Imperial): 6 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Width (Imperial): 41.339 in

Overall Width (Metric): 1050 mm

3M™ PET Laminated Aluminum Foil Shielding Tape AL-36NC

3M ID B5005158015

Details

PET-laminated to aluminum foil backing to insulate shield from neighboring circuits

Aluminum foil backing for good shielding effectiveness and easy converting (slitting and die cutting)

UL recognized flame-retardancy per UL 510 for applications needing this property

Non-conductive acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

SCOTCH(R) DUCT TAPE 910-SNK-C , 1.88 IN X 10 YD(48 MM X 9,14 M) SNAKE SKIN 6 RLS/CS

3M ID 70005145449 UPC 00051141943732

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Width (Imperial): 1.88 in

3M™ Water Activated Paper Tape 6145, Natural, Light Duty Reinforced, 3 inch x 1000 ft, 6/Case

3M Product Number 6145 3M ID 7010378139 UPC 00076308864675

Details

Moistened adhesive interacts with porous surfaces to form a powerful, secure bond
Tape forms a tamper-evident seal that shreds if an attempt is made to pull it off before delivery
Paper construction is easy to handle, making it ideal for hand applications
Boxes are sealed securely, yet easy to open without cutting tools
Coreless rolls reduce waste and simplify roll changes
This product has a kraft-colored backing

Typical properties

Adhesive Type: Water Activated
Brands: 3M™
Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Packaging, Paper, Print
Product Form: Case

Dimensions and Classifications

Overall Length (Imperial): 1000 ft
Overall Length (Metric): 304.8 m
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

3M™ Acrylic Plus Tape PT0400

3M Product Number PT0400 3M ID B5005365006

Details

Supports high adhesive build rates on automotive substrates for a strong and durable bond

Conformable closed-cell acrylic foam core allows for stress relaxation under load, making it perfect for complex contours and automotive paint systems

Provides excellent adhesion to both metal and plastic parts for reliable performance

Liner-side adhesive designed specifically for traditional automotive paint systems

Non-liner-side adhesive delivers excellent adhesion to metal and plastic parts

Black color and low elongation properties improve the bond line appearance of the attached part

Designed for excellent performance and durability in automotive applications

Typical properties

eClass 14 Classification Group: 23330205

3M™ Repositionable Tape 9449S, Clear, 3 3/8 in x 180 yd, 0.4 mil, Roll

3M Product Number 9449S 3M ID 7010535867

Details

Excellent for labels requiring clean removal
55# densified kraft liner is compatible with many rotary die cutting processes
Translucent .4 mil laminating adhesive removes from many surfaces with little or no residue
Adheres to a variety of substrates suitable for printing or processing

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Indoor/Outdoor: Both
Maximum Operating Temperature (Fahrenheit): 158 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 0.4 mil
Total Tape Thickness without Liner (Metric): 0.01 mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 180 yd
Overall Length (Metric): 164.59 m
Overall Width (Imperial): 3.375 in
Overall Width (Metric): 85.725 mm

3M™ Secondary Liner 5002, Clear, 2 mil, Roll, Config

3M Product Number 5002 3M ID 7100005229

Details

Best suited for firm acrylic adhesives
Resists breakage during die-cutting
2 mil polyester film provides high tensile strength and reduces tear-outs
Silicone release coating applied to one side for specific constructions
Clean-room compatible

Typical properties

Brands: 3M™
Industries: Aerospace, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print
Primary Liner: Polyester Film
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Smallest Saleable Unit: Roll

**3M™ Venture Tape™ Double Coated Tissue Tape 524CW, White, 1 1/2
in x 60
yd, 32 Roll/Case**

3M Product Number 524CW 3M ID 7010337423 UPC 00051128962428

Details

Cold weather adhesive
Bonds to a wide variety of materials

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Elongation at Break: 5.0 %
Product Color: White
Shelf Life: 12 Month
Tensile Strength (Imperial): 6.0 lb/in
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 1.5 in
Overall Width (Metric): 38.1 mm

3M™ Polyurethane Protective Tape 8664NA

Part Number 8664NA 3M Product Number 8664NA 3M ID B40069300

Details

Tough, thermoplastic polyurethane elastomer has a high shear strength and resists minor scratches, tears, erosion and punctures
Thin and conformable film is easy to apply and conforms over curved surfaces
Can be painted over or applied to painted surfaces
Designed for outdoor industrial applications
Applications include helicopter rotor protection and matte black paint replacement

Typical properties

Application: Surface Protection
eClass 14 Classification Group: 23330290

3M™ Double Coated Tape 97001

Details

Permanent bonds to polyolefins, papers, vinyls, foam carbonates and metals
.5 mil polyester film provides easier handling during slitting and die-cutting
Offers good resistance to oils, chemicals, oxidation, high temperatures, humidity and UV
Provides excellent peel, tack and shear properties
74# PET liner adds dimensional stability for processing

Typical properties

Brands: 3M™
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3.5 mil
Total Tape Thickness without Liner (Metric): 0.09 mm
Units per Case: 1.0,5.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 250 yd, 500 yd, 1000 yd
Overall Length (Metric): 54.86 m, 228.6 m, 457.2 m, 914.4 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ VHB™ Electronic Tape 86430, Black, 25.4 mm x 66 m, 0.30 mm, 9 Rolls/Case

3M Product Number 86430 3M ID 7100272801 UPC 06936177910511

Details

Thin, 0.30 mm (0.012 in) black acrylic foam tape
Pressure sensitive adhesive on both sides
Used for bonding a wide range of high and low surface energy materials in the electronics industry
Superior impact resistance to meet industry drop test requirements
High bond strength
Good conformability

Typical properties

Adhesive Type: Acrylic
Application: Bonding a Glass Panel to a Tablet or PC, Impact Resistance, LCD Display Frame Attachment, Laptop Bezel Trim Attachment
Backing (Carrier) Material: Acrylic Foam
Brands: VHB™
Core Size (Imperial): 3 in
Indoor/Outdoor: Indoor
Industries: Appliance, Electronics
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Black
Shelf Life: 24 Month
Total Tape Thickness without Liner (Imperial): 11.811 mil
Total Tape Thickness without Liner (Metric): 0.3 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 2598.43 in
Overall Length (Metric): 66 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Ultra Clear Double Coated Tape UCT-50, Clear, 1200 mm x 100 m, 0.05 mm, 1 Roll/Case

3M Product Number UCT-50 3M ID 7010406670 UPC 06936177906903

Details

2.0 mil (0.050mm) double sided acrylic tape with 90% light transmission and 1.1% haze

Excellent initial tack with good adhesion and shear strength

Produced in a clean room to help keep finished products free of dirt, dust and debris

Exceptionally clear polyester (PET) carrier with PET liner on each side for easy die cutting

Non-silicone acrylic adhesive leaves no silicone residue

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: PET

Brands: 3M™

Industries: Construction, General Industrial

Product Color: Transparent

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 1.969 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 109.36 yd

Overall Length (Metric): 100 m

Overall Width (Imperial): 47.24 in

Overall Width (Metric): 1200 mm

3M™ Double Coated Tape 9731

Details

Ideal for attaching silicone rubber elastomers and foam
Features acrylic and silicone adhesives for specialized applications such as silicone gasketing
3M™ Adhesive 350 on the face side provides exceptional temperature and chemical resistance
3 mil silicone adhesive on liner side bonds well to silicone substrates
Double lined – Adhesive 350 on 58# 4.2 mil PCK liner and silicone adhesive on 3 mil PET liner

Typical properties

Adhesive Type: Acrylic, Acrylic/Silicone
Assembly Type: Gasket Attachment
Back Side Adhesive Thickness (Imperial): 2.9 mil
Back Side Adhesive Thickness (Metric): 0.07 mm
Back Side Adhesive Type: Silicone
Backing (Carrier) Material: Polyester, Polyester Film
Backing (Carrier) Thickness (Imperial): 0.095 mil, 1 mil
Backing (Carrier) Thickness (Metric): 0.025 mm, 0.03 mm
Brands: 3M™
Carrier Material: Polyester Film
Carrier Thickness: 0.09514 mil, 1 none
Carrier Thickness (Metric): 0.03 mm
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Face Side Adhesive Thickness (Imperial): 1.6 mil
Face Side Adhesive Thickness (Metric): 0.033 mm, 0.04 mm, 0.041 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350
Indoor/Outdoor: Both
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Electronics, General Industrial, Marine, Medical, Metalworking, Military, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Master Size Length (Metric): 98.8 m
Master Size Width (Metric): 122 cm
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Polycoated Kraft Paper (PCK)
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm, 0.17 mm
Product Color: Transparent
Product Form: Roll
Secondary Liner: Polyester Film

Secondary Liner Color: Transparent
Secondary Liner Thickness (Imperial): 2.9 mil
Secondary Liner Thickness (Metric): 0.07 mm
Shelf Life: 12 Month
Shelf Life in Months (From Date of Manufacture): 12
Smallest Saleable Unit: Roll
Temperature Resistance To - Long Term (Metric): 150 °C
Temperature Resistance To - Short Term (Metric): 205 °C
Total Tape Thickness without Liner (Imperial): 2 mil, 5.5 mil
Total Tape Thickness without Liner (Metric): 0.05 mm, 0.14 mm
Units per Case: 36.0,1.0,24.0,72.0,12.0,8.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 18 yd, 36 yd, 60.14 yd, 108 yd, 180 yd
Overall Length (Metric): 16.4592 m, 32.91 m, 32.92 m, 33 m, 55 m, 98.75 m,
98.76 m, 164.59 m
Overall Thickness (Imperial): 5.5 mil
Overall Width (Imperial): 0.25 in, 0.315 in, 0.5 in, 1

3M™ Secondary Liner 4988, Neutral, 6.2 mil, Roll, Config

3M Product Number 4988 3M ID 7100000169

Details

Resists wrinkling and curling for excellent layflat
6.4 mil, 85 lb. polycoated kraft (PCK) liner provides moisture stability
Delivers medium-low release
Silicone release coating applied to one side for selective die-cutting
Excellent for applications requiring added strength and durability

Typical properties

Brands: 3M™
Industries: Aerospace, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print
Primary Liner: 83# Polycoated Kraft Paper (PCK)
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 6.4 mil
Primary Liner Thickness (Metric): 0.16 mm
Smallest Saleable Unit: Roll

Scotch® Tear-By-Hand Mailing Packaging Tape

3M ID CBGNHW011003 UPC 00051131935129

Details

Easily tears by hand - no scissors or dispenser needed
The ultimate convenience for mailing, moving, and package sealing
1.88 In. x 629 In
Meets US Postal regulations for standard packages

Typical properties

Adhesive Type: Hot Melt
Application: Mailing, Shipping, Packaging, Moving, Storage
Brands: Scotch®
Compliance Type: Meets USPS & Courier Regulations for Standard Packages
Core Size (Imperial): 1.5 in, 3 in
Core Size (Metric): 76.2 mm
Dispenser: No
Factory ISO Certification: No ISO Certification information available
Material: Polypropylene
Package Contents: 2 Rolls/Pack, 1 Roll/Pack, 4 Rolls/Pack
Product Color: Transparent
Product Type: Shipping Tapes
Sunlight Resistant: No
Tape Color: Cloudy
Tape Length (Imperial): 50 Linear Yard
Tape Type: Packaging
Tape Width (Imperial): 1.88 in
Tape Width/Length: 1.88 in. x 50 yd.
UV Resistant: No
eClass 14 Classification Group: 24221407,23330702

Dimensions and Classifications

Overall Length (Imperial): 38.2 yd, 50 yd, 629 in
Overall Length (Metric): 45.7 mm
Overall Thickness (Imperial): 2.6 mil
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ Double Coated Tape 9019

Details

1.1 mil double coated tape with a PET polyester carrier on a 55 lb densified kraft paper liner DK
High adhesion to a wide variety of materials such as HSE LSE and metals. Good temperature resistance and good UV resistance. Good peel strength
Good for joining and bonding in electronics and general industrial applications.
Foam and gasket attachment
High bonding strength to LSE plastics
Film carrier adding dimensional stability to foams and other substrates
Film carrier makes for easy handling during slitting and die-cutting

Typical properties

Adhesive Type: High Performance Adhesive 300
Application: Bonding
Back Side Adhesive Thickness (Imperial): 0.3 mil
Back Side Adhesive Thickness (Metric): 0.0084 mm
Back Side Adhesive Type: High Strength Acrylic Adhesive 300
Backing (Carrier) Material: PET
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.3 mil
Face Side Adhesive Thickness (Metric): 0.0084 mm
Face Side Adhesive Type: High Strength Acrylic Adhesive 300
Indoor/Outdoor: Indoor/Outdoor
Industries: Electronics, General Industrial
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Densified Kraft Paper (DK)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.076 mm
Product Color: Transparent
Product Form: Roll
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 1.1 mil
Total Tape Thickness without Liner (Metric): 0.028 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Secondary Liner 4998, Neutral, 4.2 mil, Roll, Config

3M Product Number 4998 3M ID 7100012626

Details

For selective die-cutting

Silicone release coating

Release coating on both sides. The matte side is low release the gloss side is medium release

Typical properties

Brands: 3M™

Industries: Aerospace, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print

Primary Liner: 58# Polycoated Kraft Paper (PCK)

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Smallest Saleable Unit: Roll

3M™ Secondary Liner 4998, Neutral, 60 in x 180 yd, 4.2 mil, Roll

3M Product Number 4998 3M ID 7010535993

Details

For selective die-cutting

Silicone release coating

Release coating on both sides. The matte side is low release the gloss side is medium release

Typical properties

Brands: 3M™

Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Length (Imperial): 180 yd

Overall Length (Metric): 164.59 m

Overall Width (Imperial): 60 in

Overall Width (Metric): 1524 mm

3M™ Secondary Liner 4998, Neutral, 12 in x 180 yd, 4.2 mil, Roll

3M Product Number 4998 3M ID 7010535880

Details

For selective die-cutting

Silicone release coating

Release coating on both sides. The matte side is low release the gloss side is medium release

Typical properties

Brands: 3M™

Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Length (Imperial): 180 yd

Overall Length (Metric): 164.59 m

Overall Width (Imperial): 12 in

Overall Width (Metric): 304.8 mm

3M™ Secondary Liner 4998, Neutral, 48 in x 360 yd, 4.2 mil, 1 Roll/Case

3M Product Number 4998 3M ID 7000142813

Details

For selective die-cutting
Silicone release coating
Release coating on both sides. The matte side is low release the gloss side is medium release

Typical properties

Brands: 3M™
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Length (Imperial): 360 yd
Overall Length (Metric): 330 m
Overall Width (Imperial): 48 in
Overall Width (Metric): 122 cm

3M™ Double Coated Tape 9495B

Details

.5 mil PET carrier adds dimensional stability and makes for easier handling during lamination and die-cutting

3M™ Adhesive 200MP is the industry standard for graphic and nameplate attachment

Designed with 2.9 mil face side adhesive and 2.3 mil adhesive on the back side for a range of applications

Delivers excellent adhesive shear strength, resists slippage and edge lifting

58# PCK liner adds stability for storage and die-cutting

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: PET

Brands: 3M™

Product Color: Black

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5.7 mil

Total Tape Thickness without Liner (Metric): 0.145 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd

Overall Length (Metric): 54.86 m, 55 m, 164.59 m

Overall Width (Imperial): 1.625 in, 27 in, 53.5 in, 54 in

Overall Width (Metric): 41.275 mm, 685.8 mm, 1358.9 mm, 1371.6 mm

3M™ Polyurethane Protective Tape 8616, Matte, Transparent, Configurable

Part Number 8616 3M Product Number 8616 3M ID 7100013581

Details

Tough, thermoplastic polyurethane elastomer has a high peel strength and is resistant to minor abrasion, scratch, erosion, tear and puncture
Indoor grade polyurethane tape
Very high bond strength to canvas, leather, rubber, plastics and paints
Minimally conformable tape sticks to a variety of surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: Acrylic
Application: Surface Protection
Backing Thickness (Imperial): 4 mil
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.016 in
Total Tape Thickness without Liner (Metric): 0.016 mm
Total Thickness: 12 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Thickness (Imperial): 16 mil

3M™ Adhesive Transfer Tape 468MC, Clear, 5 mil, Roll, Config

3M Product Number 468MC 3M ID 7100009994

Details

5 mil nominal adhesive tape delivers exceptional shear strength for metals and HSE plastics
Provides very high resistance to solvents and humidity
Unique Micro-Channel PCK liner features air release technology to help prevent air entrapment during lamination
200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications
Temporarily repositionable adhesive improves placement accuracy, reducing rework

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: Appliance, Automotive, Electronics, General Industrial, Military & Government, Retail, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Conformable Double Coated Tape 93420, Black, 48 in x 60 yd, 0.20 mm, 1 Roll/Case

3M Product Number 93420 3M ID 7100108965 UPC 56936177908605

Details

200 micron high performance black tape offers reliable solution for mobile devices

High tack pressure sensitive adhesive adheres well to smooth and moderately textured surfaces

Anti-lifting characteristic provides reliable adhesion

Excellent drop shock resistance protects components from rough handling

Strong push out strength stands up to frequent use

Film carrier provides good convertibility

Plastic core enables ease of use with a dispenser

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Polyester

Brands: 3M™

Industries: Automotive, Converter Solutions, Electronics, Medical, Military, Transportation

Product Color: Black

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 8 mil

Total Tape Thickness without Liner (Metric): 0.2 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

3M™ Double Coated Tape 9817M, Clear, 60 in x 250 yd, 3.3 mil, 1 roll per case, 9 rolls per pallet

3M Product Number 9817M 3M ID 7010373969 UPC 00051115322242

Details

General-purpose tape for jobs requiring high tack, balanced peel and shear strength

Acrylic adhesive on face side delivers excellent adhesion to low surface energy substrates

Rubber-based adhesive on liner side bonds to foams, rubber and plastics

White polyester film carrier adds dimensional stability and improved handling

74# DK liner adds strength during processing

Typical properties

Back Side Adhesive Type: Miscellaneous 900

Backing (Carrier) Material: Polyester Film

Brands: 3M™

Carrier Material: Polyester Film

Face Side Adhesive Type: Miscellaneous 900

Industries: Appliance, Automotive, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation

Primary Liner: 74# Kraft Liner

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 3.3 mil

Total Tape Thickness without Liner (Metric): 0.084 mm

Units per Case: 9.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 250 yd

Overall Length (Metric): 228.6 m

Overall Width (Imperial): 60 in

Overall Width (Metric): 1524 mm

Scotch® Pouch Tape 824RCT

Details

5" x 6", 5" x 8" or 6" x 8", easily dispensed roll of pressure sensitive pouch tapes with a sticky border and a printed, non-tack center section

Designed with printed message: "DOCUMENTS ENCLOSED"/"DOCUMENTOS ADJUNTOS"

10x stickier than other solutions and designed specifically to hold to recycled corrugate cartons

Improve throughput by up to 40% by pairing with companion dispensers M797 and M727

Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping

Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages

Conformable film backing accommodates bulky and curved shipping parcels and substrates

500 pouches/roll

Typical properties

Application: Branding

Backing (Carrier) Thickness (Imperial): 1.6 mil

Backing (Carrier) Thickness (Metric): 0.041 mm

Brands: Scotch®

Elongation at Break: 160

Industries: Appliance, Consumer Goods, Electronics, Food and Beverage, General Industrial, Metalworking, Paper, Print, Woodworking

Product Color: Transparent

Product Form: Roll

Tensile Strength (Imperial): 60 lb/in

Tensile Strength (Metric): 52.5 N/100mm

Dimensions and Classifications

Overall Length (Imperial): 6 in, 8 in

Overall Length (Metric): 0.15 m, 0.2 m

Overall Width (Imperial): 5 in

Overall Width (Metric): 127 mm

3M™ Venture Tape™ Non-Adhesive Facing 2537

Details

Polypropylene, scrim and kraft laminate facing for various types of insulation
0.09 perm rating – suitable as air and vapor barrier
High puncture and tear resistance ensures long life and durability
Easy to install on site without special tools or application methods

Typical properties

Brands: Venture Tape™
Product Color: White
Product Form: Roll
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 50 yd, 66.66 yd
Overall Length (Metric): 45.7 m, 60.95 m
Overall Width (Imperial): 48 in, 54 in, 78 in
Overall Width (Metric): 1219.2 mm, 1371.6 mm, 1981.2 mm

3M™ Polyurethane Protective Tape 8663HS

Details

Tough, thermoplastic polyurethane elastomer has a high shear strength adhesive and resists scratches, tears, erosion and punctures
Available in two liner configurations
Conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: High Shear Acrylic
Application: Erosion Protection, Rotor Blade Protection, Surface Protection
Backing Thickness (Imperial): 16 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Black, Transparent
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 0.018 in
Total Tape Thickness without Liner (Metric): 0.018 mm
Total Thickness: 18 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 0.018 in
Overall Width (Imperial): 1 in, 3 in, 4 in, 4.5 in, 5 in, 12 in
Overall Width (Metric): 25.4 mm, 76.2 mm, 101.6 mm, 114.3 mm, 127 mm, 304.8 mm

3M™ PTFE Film Electrical Tape 60

Details

Resistant to chemicals as well as high arcs
Suitable for use on high-temperature coils, wire harnesses and capacitors
PTFE film backing for use in applications that require minimum shrinkage and stability
Aggressive rubber resin adhesive
Flame-retardant
Withstands a temperature range of 32 to 356 °F (0 to 180 °C)
UL Listed and RoHS 2002/65/EC Compliant

Typical properties

Adhesive Type: Silicone
Backing (Carrier) Material: PTFE Film
Dielectric Strength: 9500 V
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 200.0 %
Insulation Resistance: >1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 180 °C
Product Color: Transparent
Shelf Life: 5 Year
Tensile Strength (Metric): 35 N/cm
Total Tape Thickness without Liner (Imperial): 2 mil, 8 mil
Total Tape Thickness without Liner (Metric): 0.05 mm, 0.203 mm
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 33 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 13.5 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm, 342.9 mm

3M™ Double Coated Tape 9741M, Clear, 54 in x 250 yd, 6.5 mil, 1 Roll/Case

3M Product Number 9741M 3M ID 7100074252 UPC 00051125661577

Details

Adheres strongly to a wide variety of surfaces
Thick adhesive coating allows for superior bonding and conformability to irregular surfaces
Works in temperatures up to 200°F (93°C)
Paper liner for die-cut applications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Face Side Adhesive Type: Acrylic
Industries: Appliance, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Transparent
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 250 yd
Overall Length (Metric): 228.6 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Double Coated Tape 9741M, Clear, 54 in x 60 yd, 6.5 mil, 1 Roll/Case, Plastic Core

3M Product Number 9741M 3M ID 7010331852 UPC 00051125657532

Details

Adheres strongly to a wide variety of surfaces
Thick adhesive coating allows for superior bonding and conformability to irregular surfaces
Works in temperatures up to 200°F (93°C)
Paper liner for die-cut applications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Face Side Adhesive Type: Acrylic
Industries: Appliance, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Transparent
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Double Coated Tape 9741M, Clear, 54 in x 50 yd, 6.5 mil, 1 Roll/Case, Plastic Core

3M Product Number 9741M 3M ID 7010370155 UPC 00051125657556

Details

Adheres strongly to a wide variety of surfaces
Thick adhesive coating allows for superior bonding and conformability to irregular surfaces
Works in temperatures up to 200°F (93°C)
Paper liner for die-cut applications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Face Side Adhesive Type: Acrylic
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Transparent
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Double Coated Tape 9741M, Clear, 6 in x 60 yd, 6.5 mil, 8 Roll/Case

3M Product Number 9741M 3M ID 7010310814 UPC 00051125657587

Details

Adheres strongly to a wide variety of surfaces
Thick adhesive coating allows for superior bonding and conformability to irregular surfaces
Works in temperatures up to 200°F (93°C)
Paper liner for die-cut applications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Face Side Adhesive Type: Acrylic
Industries: Appliance, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Transparent
Units per Case: 8.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

3M™ Double Coated Tape 9741M, Clear, 54 in x 60 yd, 6.5 mil, 1 Roll/Case

3M Product Number 9741M 3M ID 7010370153 UPC 00051125657471

Details

Adheres strongly to a wide variety of surfaces
Thick adhesive coating allows for superior bonding and conformability to irregular surfaces
Works in temperatures up to 200°F (93°C)
Paper liner for die-cut applications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Face Side Adhesive Type: Acrylic
Industries: Appliance, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Transparent
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

ATG Adhesive Transfer Tape 3595, Clear, 1/2 in x 36 yd, 5 mil, 72 Roll/Case, Private Label

3M Product Number 3595 3M ID 7010334964 UPC 00051125008266

Typical properties

Adhesive Type: Acrylic
Brands: Scotch®
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
Units per Case: 72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 30 yd
Overall Length (Metric): 27.43 m
Overall Width (Imperial): 0.5 in
Overall Width (Metric): 12.7 mm

3M™ Adhesive Transfer Tape 932FL, Clear, 605 mm x 165 m, 1 Roll/Case

3M Product Number 932FL 3M ID 7100117368 UPC 04054596026711

Details

Durable double-lined adhesive ideal for graphic overlays
2 mil utility acrylic adhesive is formulated for smooth and HSE surfaces
Clear 3 mil PET film liner resists breakage, allows for quick surface inspection before removal
58# PCK secondary liner provides moisture stability
Resists high temperatures, UV, humidity and chemicals

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Product Color: Transparent
Smallest Saleable Unit: Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180.446 yd
Overall Length (Metric): 165 m
Overall Width (Imperial): 23.819 in
Overall Width (Metric): 605 mm

3M™ Ultra Clear Double Coated Tape UCT-30, Clear, 1200 mm x 200 m, 1 Roll/Case

3M Product Number UCT-30 3M ID 7010532146 UPC 06936177906972

Details

1.0 mil (0.030mm) double sided acrylic tape with 90% light transmission and 1.1% haze

Excellent initial tack with good adhesion and shear strength

Produced in a clean room to help keep finished products free of dirt, dust and debris

Exceptionally clear polyester (PET) carrier with PET liner on each side for easy die cutting

Non-silicone acrylic adhesive leaves no silicone residue

Typical properties

Adhesive Type: Acrylic

Back Side Adhesive Thickness (Imperial): 0.51 mil

Back Side Adhesive Thickness (Metric): 0.013 mm

Backing (Carrier) Material: PET

Backing (Carrier) Thickness (Imperial): 0.15 mil

Backing (Carrier) Thickness (Metric): 0.004 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.51 mil

Face Side Adhesive Thickness (Metric): 0.013 mm

Industries: Electronics

Primary Liner: PET

Primary Liner Color: Transparent

Product Color: Transparent

Total Tape Thickness without Liner (Imperial): 1.2 mil

Total Tape Thickness without Liner (Metric): 0.03 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 218.72 yd

Overall Length (Metric): 200 m

Overall Width (Imperial): 47.24 in

Overall Width (Metric): 1200 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1320-20H, Yellow, 20 mil, Roll, Config

3M Product Number E1320-20H 3M ID 7100132948

Details

0.020 inch (0.51 mm) double coated medium soft density yellow foam tape
Manufactured to a target thickness of 0.020 inches
Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
Ideal for printing combinations of solids and process with halftone dots
Yellow foam color indicates medium soft density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.5 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Medium Soft
Print Quality (Series): 13 Series
Product Color: Yellow
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 20 mil
Total Tape Thickness without Liner (Metric): 0.5 mm
Urethane Sleeves: Yes
Warranty Period: 2 Years from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 20 mil

Scotch® Dispenser Weight Attachment, 1/Case

3M Product Number PN6968 3M ID 7000130968 UPC 00051131069688

Details

Weighted base

Typical properties

Brands: Scotch®

Compatible With: Scotch® Mainline Dispenser P56

Product Type: Weight Attachment

3M™ Copper Foil EMI Shielding Tape 1181

Details

Unique adhesive creates secure contact with the application surface
Suitable for EMI shielding, grounding and static charge draining
Flame-retardant
Rated for 600V applications
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic, Conductive Acrylic
Backing (Carrier) Material: Copper Foil, Copper Foil, Flat
Backing (Carrier) Thickness (Imperial): 1.4 mil, 1.6 mil, 157.48 mil
Backing (Carrier) Thickness (Metric): 0.035 mm, 0.04 mm, 4 mm
Material: Copper Foil
Product Color: Copper
Shelf Life: 5 Year
Shielding Effectiveness: 80 dB
Specifications Met: RoHS 2011/65/EU, UL Listed, UL Recognized
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.5 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in, 6 in, 23 in
Overall Width (Metric): 6.35 mm, 9.53 mm, 12.7 mm, 19 mm, 25.4 mm, 152.4 mm, 584.2 mm

3M™ Acrylic Foam Tape PX5015DT, Dark Gray, 1.52 mm, Roll, Configurable < 25.4 mm

3M Product Number PX5015DT 3M ID 7100156246

Details

A high performance tape for bonding to LSE and MSE substrates and paints without primer

Reduces or eliminates labor and equipment expenses related to primer

Features the same adhesive on both sides for robust initial tack and very high final tack

Dark gray acrylic foam core provides excellent wet-out and conformability

Liner is silicone-coated on both sides to enable easy release

T-liner is suitable for heat-bond and other PSA tabbing

Typical properties

Backing (Carrier) Thickness (Imperial): 0.06 in

Backing (Carrier) Thickness (Metric): 1.52 mm

Brands: 3M™

Factory ISO Certification: No ISO Certification information available

Product Color: Dark Gray

eClass 14 Classification Group: 23330205

Scotch® Shipping Packaging Tape

3M ID CBGNHW011075 UPC 00051141952734

Details

Designed for securing light-duty boxes
Strong, durable solvent-free adhesive seals and protects
Ideal for shipping everyday items
Makes it easy to pack and ship standard packages
Ideal for lighter weight boxes and general use
Clear when applied to boxes
Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Scotch™ Brand Health Study of Packaging Tape Purchasers
Use as refill rolls in Scotch® Brand red plastic and heavy duty steel dispensers

Typical properties

Adhesive Type: Hot Melt
Application: Packaging, Shipping, Mailing, Moving, Storage
Brands: Scotch®
Core Size (Imperial): 1.5 in, 3 in
Dispenser: No
Factory ISO Certification: No ISO Certification information available
Package Contents: 2 Rolls/Pack,6 Rolls/Pack,1 Roll/Pack,4 Rolls/Pack,3 Rolls/Pack
Product Color: Tan, Transparent
Units per Pack: 6 none
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.6 yd, 103 yd, 109.4 yd
Overall Width (Imperial): 1.878 in, 1.88 in

**Scotch® Duct Tape 910-PPP-C, 1.88 in x 10 yd (48 mm x 9,14 m),
Purple
Paisley**

3M ID 70006925989 UPC 00051141979984

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Purple
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Width (Imperial): 1.88 in

3M™ Removable Repositionable Double Coated Tape 9425HT

Details

Medium tack removable adhesive on the liner side is ideal for repositioning and clean removability

High tack permanent adhesive on the face side can be applied at temperatures as low as 32°F/0°C

Ideal solution that works on a variety of substrates or materials for temporary mounting of paper, plastics, films or foams

PET film carrier provides dimensional stability up to 250°F/121°C and improved handling for laminating and die-cutting

Typical properties

Adhesive Type: Adhesive 420, Differential Adhesive

Back Side Adhesive Thickness (Imperial): 2.2 mil

Back Side Adhesive Thickness (Metric): 0.06 mm

Back Side Adhesive Type: Removable Repositionable Adhesive 1050

Backing (Carrier) Material: Polyester, Polyester Film

Backing (Carrier) Thickness (Imperial): 0.095 mil

Backing (Carrier) Thickness (Metric): 0.03 mm

Brands: 3M™

Carrier Material: Polyester Film

Carrier Thickness: 0.09514 mil

Carrier Thickness (Metric): 0.03 mm

Face Side Adhesive Thickness (Imperial): 2.2 mil

Face Side Adhesive Thickness (Metric): 0.06 mm

Face Side Adhesive Type: Acrylic Adhesive 420

Indoor/Outdoor: Both

Industries: Converter Solutions, Craft, Electronics, General Industrial, Medical, Metalworking, Packaging, Paper, Point of Purchase, Print, Signage

Master Size Length (Imperial): 180 Linear Yard

Master Size Length (Metric): 164.6 m

Master Size Width (Imperial): 48 in

Master Size Width (Metric): 122 cm

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided

Primary Liner: 58# Polycoated Kraft Paper (PCK)

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5.4 mil

Total Tape Thickness without Liner (Metric): 0.137 mm

Units per Case: 1.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd

Overall Length (Metric): 54.864 m, 55 m, 164.59 m

Overall Thickness (Imperial): 5.4 mil

Overall Thickness (Metric): 0.137 mm

Overall Width (Imperial): 24 in, 48 in

Overall Width (Metric): 122 cm, 609.6 mm

3M™ Epoxy and Copper Foil Laminate CU-10S

3M ID B5005158011

Details

Dead soft 1-ounce (1.4-mil) copper foil backing for excellent shielding effectiveness with good solderability

Epoxy film laminate with high dielectric strength that is UL94 V-0 flammability rating for dependably insulating shield from neighboring circuits

Easy to handle and die cut complex shapes

Typical properties

eClass 14 Classification Group: 27140708

3M™ Acrylic Plus Tape PT0400T

3M Product Number PT0400T 3M ID B5005365005

Details

- High-performance automotive trim adhesive tape
- Two adhesives for robust bonding
- Strong adhesion to metal and plastic parts
- Conformable closed-cell acrylic foam core
- Ensures tight bond line appearance
- Dark gray color enhances bond line appearance
- Requires adhesion promoter on plastic parts
- Reliable and durable bonding for automotive applications
- Comes with a single-sided silicone coating for tabbing with a secondary liner

Typical properties

eClass 14 Classification Group: 23330205

3M™ Double Coated Tape 9191, 50 mm x 25 m, 36 Roll/Case

3M Product Number 9191 3M ID 7000035445 UPC 08000280457008

Details

General purpose, double sided tissue tape
High tack, high initial adhesion
Pressure sensitive adhesive
Easy to remove liner
Carpet tape

Typical properties

Adhesive Type: Synthetic Rubber Resin
Backing (Carrier) Material: Polyethylene
Brands: 3M™
Product Color: White
Total Tape Thickness without Liner (Imperial): 10.2 mil
Total Tape Thickness without Liner (Metric): 0.26 mm
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 27.34 yd
Overall Length (Metric): 25 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 50 mm

3M™ Venture Tape™ Non-Adhesive Film Faced ASJ Facing 1541N, White, 3.5 in x 600 ft, 1 Roll/Case

3M Product Number 1541N 3M ID 7010374754 UPC 00051128950432

Details

Acts as a durable uncoated facing for all service jacket (ASJ) faced duct piping systems
White polypropylene film, scrim and foil laminate backing serves as a vapor seal
Performs well over a wide temperature range
Easy to install without special tools or application methods
More durable and resistant to dirt and grease than 3M™ Venture Tape™ Non-Adhesive ASJ Facing 1541

Typical properties

Brands: Venture Tape™
Product Color: White
Product Form: Roll
Tensile Strength (Imperial): 80.0 lb/in
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 200 yd
Overall Length (Metric): 182.88 m
Overall Width (Imperial): 35.5 in
Overall Width (Metric): 901.7 mm

3M™ Venture Tape™ Double Coated Foam Tape VG-516B, Black, Roll, Config

Part Number VG-516B 3M ID 7100247894

Details

Double coated 3M™ Venture Tape™ performs well on a wide variety of materials and surfaces

Polyethylene foam tape seals, cushions and dampens vibration

Strong, durable bond on smooth and irregular surfaces

Aggressive, high tack adhesive

Easy die cutting

Available in various thicknesses and colors

Typical properties

Backing (Carrier) Material: Foam

Brands: Venture Tape™

Product Color: Black

eClass 14 Classification Group: 23330390

3M™ Venture Tape™ Double Coated Foam Tape VG-516B, Black, 3/4 in x 36 yd, 16 Roll/Case

Part Number VG-516B 3M ID 7100214597 UPC 00638060404478

Details

Double coated 3M™ Venture Tape™ performs well on a wide variety of materials and surfaces

Polyethylene foam tape seals, cushions and dampens vibration

Strong, durable bond on smooth and irregular surfaces

Aggressive, high tack adhesive

Easy die cutting

Available in various thicknesses and colors

Typical properties

Brands: Venture Tape™

Product Color: Black

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9184 m

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19.05 mm

**3M™ Venture Tape™ Double Coated High Tack Foam Tape 9132W,
White, 3/4 in
x 72 yd, 31 mil, 16 Roll/Case**

3M ID 7010313564 UPC 00051128968840

Details

Double coated 3M™ Venture Tape™ performs well on a wide variety of materials and surfaces

Polyethylene foam tape seals, cushions and dampens vibration

Strong, durable bond on smooth and irregular surfaces

Aggressive, high tack adhesive

Easy die cutting

Available in various thicknesses and colors

Typical properties

Adhesive Type: Rubber

Brands: Venture Tape™

Product Color: White

Smallest Saleable Unit: Roll

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.83 m

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19.05 mm

3M™ Venture Tape™ Double Coated Foam Tape VG-516B, Black, 1/2 in x 36 yd, 24 Roll/Case

Part Number VG-516B 3M ID 7100214596 UPC 00638060404461

Details

Double coated 3M™ Venture Tape™ performs well on a wide variety of materials and surfaces

Polyethylene foam tape seals, cushions and dampens vibration

Strong, durable bond on smooth and irregular surfaces

Aggressive, high tack adhesive

Easy die cutting

Available in various thicknesses and colors

Typical properties

Brands: Venture Tape™

Product Color: Black

Smallest Saleable Unit: Roll

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9184 m

Overall Width (Imperial): 0.5 in

Overall Width (Metric): 12.7 mm

3M™ Venture Tape™ Double Coated Foam Tape VG-516B, Black, 61.5 in x 36 yd, 1 Roll/Case

Part Number VG-516B 3M ID 7100214586 UPC 00638060404492

Details

Double coated 3M™ Venture Tape™ performs well on a wide variety of materials and surfaces

Polyethylene foam tape seals, cushions and dampens vibration

Strong, durable bond on smooth and irregular surfaces

Aggressive, high tack adhesive

Easy die cutting

Available in various thicknesses and colors

Typical properties

Brands: Venture Tape™

Product Color: Black

Smallest Saleable Unit: Roll

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9184 m

Overall Width (Imperial): 61.5 in

Overall Width (Metric): 1562.1 mm

3M™ Venture Tape™ Double Coated Foam Tape VG832PR, White, Roll, Config

Part Number VG816PR 3M ID 7100259146

Details

Double coated 3M™ Venture Tape™ performs well on a wide variety of materials and surfaces

Polyethylene foam tape seals, cushions and dampens vibration

Strong, durable bond on smooth and irregular surfaces

Aggressive, high tack adhesive

Easy die cutting

Available in various thicknesses and colors

Typical properties

Adhesive Type: Rubber/Acrylic

Application: Window and Door Glazing

Backing (Carrier) Material: Polyethylene

Brands: Venture Tape™

Number of Adhesive Sides: Double-sided

Product Color: White

eClass 14 Classification Group: 23330390

3M™ Venture Tape™ Double Coated Foam Tape VG-516B, Black, 1 in x 36 yd, 12 Roll/Case

Part Number VG-516B 3M ID 7100214585 UPC 00638060404485

Details

Double coated 3M™ Venture Tape™ performs well on a wide variety of materials and surfaces

Polyethylene foam tape seals, cushions and dampens vibration

Strong, durable bond on smooth and irregular surfaces

Aggressive, high tack adhesive

Easy die cutting

Available in various thicknesses and colors

Typical properties

Brands: Venture Tape™

Product Color: Black

Smallest Saleable Unit: Roll

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9184 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Polyurethane Protective Tape 8562

Details

Tough, thermoplastic polyurethane elastomer has a high peel strength and is resistant to minor abrasion, scratch, erosion, tear and puncture
Indoor grade polyurethane tape
Comes with a long-aging solvent resistant adhesive
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: Acrylic
Application: Anti-Chaffing, Erosion Protection, Surface Protection
Backing (Carrier) Material: Polyurethane
Backing Thickness (Imperial): 6 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.008 in
Total Tape Thickness without Liner (Metric): 0.008 mm
Total Thickness: 8 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 0.008 in
Overall Width (Imperial): 1 in, 2 in, 12 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 304.8 mm

3M™ Polyurethane Protective Tape 8674, Transparent, Configurable

Part Number 8674 3M Product Number 8674 3M ID 7100000189

Details

Provides long-term resistance to ultraviolet light

Tough, thermoplastic polyurethane elastomer has a high peel strength and is abrasion, scratch, erosion, tear and puncture resistant

Can be painted over, or applied to painted surfaces

Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Application: Erosion Protection, Surface Protection

Brands: 3M™

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

Total Tape Thickness without Liner (Imperial): 0.008 in

Total Tape Thickness without Liner (Metric): 0.008 mm

eClass 14 Classification Group: 23330290

3M™ Tape Sheets 809G

Details

Tape sheets pre-cut to the size needed for your specific packaging and/or repair application

Padded for convenient carrying and "dispenser-less" taping - no cutting tool required

Often used for in-field repair of damaged packages shipping label protection, and other packaging applications where convenient carrying and easy application are necessary

Features a removable paper tab for easy handling

Transparent, polypropylene backing with strong synthetic rubber adhesive sticks to bags, boxes, plastic film, metals and glass

Weather resistant and long aging for indoor/outdoor use

Typical properties

Adhesive Type: Hot Melt Synthetic Rubber Resin, Synthetic Rubber

Application: General and Primary Packaging, Packaging Repair

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.051 mm

Brands: 3M™

Elongation at Break: 160 Percent

Industries: Consumer Goods, Food and Beverage, General Industrial, Packaging, Retail

Maximum Operating Temperature (Celsius): 26 °C

Maximum Operating Temperature (Fahrenheit): 80 °F

Product Color: Transparent

Tensile Strength (Imperial): 35.0 lb/in, 70.0 lb/in

Tensile Strength (Metric): 61.3 N/100mm, 613 N/100mm

Units per Case:

80.0,1280.0,1440.0,320.0,2160.0,1080.0,240.0,720.0,960.0,5760.0

Dimensions and Classifications

Overall Length (Imperial): 2 in, 3 in, 4 in, 5 in, 5.5 in, 10 in, 11 in

Overall Length (Metric): 0.05 m, 0.07 m, 0.1 m, 0.12 m, 0.13 m, 0.25 m, 0.27 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 3.25 in, 8 in

Overall Width (Met

3M™ Adhesive Transfer Tape 467MC

Details

2 mil nominal adhesive tape delivers exceptional shear strength for metals and HSE plastics
Provides very high resistance to solvents and humidity
Unique Micro-Channel PCK liner features air release technology to help prevent air entrapment during lamination
200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications
Temporarily repositionable adhesive improves placement accuracy, reducing rework

Typical properties

Adhesive Type: Acrylic, High Performance Acrylic Adhesive 200MP

Brands: 3M™

Industries: Appliance, Automotive, Electronics, General Industrial, Military & Government, Retail, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 58# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 1.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

3M™ Double Coated Tape 9816M

Details

General-purpose tape for foams, polyester, PE, PU and most rubbers
Aggressive rubber adhesive delivers high tack, balanced peel and shear strength
White polyester film carrier adds dimensional stability and improved handling
Adhesive on both sides supplies high initial adhesion and high tack
74# DK liner adds strength during rotary and flatbed die cutting

Typical properties

Back Side Adhesive Thickness (Imperial): 1.5 mil
Back Side Adhesive Thickness (Metric): 0.04 mm
Back Side Adhesive Type: Miscellaneous 900
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Carrier Material: Polyester Film
Carrier Thickness: 0.5 mil
Carrier Thickness (Metric): 0.013 mm
Face Side Adhesive Thickness (Imperial): 1.5 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Indoor/Outdoor: Both
Industries: Appliance, Automotive, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 74# Kraft Liner
Product Color: White
Product Form: Roll
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3.5 mil
Total Tape Thickness without Liner (Metric): 0.089 mm
Units per Case: 9.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 250 yd
Overall Length (Metric): 228.6 m
Overall Thickness (Imperial): 3.5 mil
Overall Width (Imperial): 54 in, 60 in
Overall Width (Metric): 137 cm, 1524 mm

3M™ Secondary 4999, White, 3.2 mil, Roll, Config

3M Product Number 4999 3M ID 7100005227

Details

White release liner is printable for customization
55# densified kraft paper is suitable for wide width lamination
Silicone release coating on one side
Excellent for rotary die-cutting

Typical properties

Brands: 3M™
Industries: Aerospace, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print
Primary Liner: 55# Densified Kraft Paper (DK)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Smallest Saleable Unit: Roll

3M™ Hand Tape Applicator, 7/8 in Straddle

3M ID 7100252688 UPC 00638060409374

Details

Helps increase taping speed and accuracy for increased throughput
Eliminates bubbles for better tape adhesion

Typical properties

Brands: 3M™
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 0.875 in
Overall Width (Metric): 22.225 mm

Scotch® Masking Tape Premium Pro Grade 2020plus

3M ID CBGNAWUS1761 UPC 00051125005418

Details

Ideal for non-damageable surfaces like vinyl, carpet and wood
High adhesion tape
3 day clean removal
Do not use on wallpaper, wallboard or wood floors

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Orange
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Width (Imperial): 0.94 in, 1.41 in, 1.88 in
Overall Width (Metric): 24 mm, 48 mm

3M™ Venture Tape™ Reflective BOPP Tape 6804, Silver, 48 mm x 45 m, 16 Rolls/Case

3M Product Number 6804 3M ID 7100068078 UPC 00051128968819

Details

Excellent for sealing connectors on bubble/reflective insulation seams
Metallized biaxially oriented polypropylene (BOPP) backing is strong and UV resistant
High tack acrylic adhesive is mold inhibiting, ideal in a range of environmental conditions
Easy to install on site without special tools or application methods

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Product Color: Silver
Product Form: Roll
Tensile Strength (Imperial): 20.0 lb/in
eClass 14 Classification Group: 35030590

Dimensions and Classifications

Overall Length (Imperial): 49.21 yd
Overall Length (Metric): 45 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ Venture Tape™ Single Sided PE Foam Glazing Tape

Details

Single sided polyethylene foam glazing tape
Coated with aggressive rubber adhesive on one side
Designed for window and door glazing applications
AAMA. Specification 810.1, Type 1 for Cellular Glazing Tapes
Excellent adhesion to PVC and other low surface energy sash and frame materials
Conformable foam core
High tack adhesive system

Typical properties

Application: Window and Door Glazing
Backing (Carrier) Material: Polyethylene
Brands: Venture Tape™
Number of Adhesive Sides: Double-sided
Product Color: Black, White
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 16.66 yd
Overall Length (Metric): 15.23 m
Overall Width (Imperial): 0.5 in
Overall Width (Metric): 12.7 mm

3M™ Silicone Release Liner 4997

Details

Heavy 4 mil 70# densified kraft paper is suitable for a variety of adhesives
Silicone release coating on one side
White release liner is printable for customization
Ideal for kiss-cutting

Typical properties

Brands: 3M™
Industries: Aerospace, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print
Primary Liner: 70# Polycoated Kraft Paper (PCK)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Smallest Saleable Unit: Roll
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 180 yd
Overall Length (Metric): 164.59 m
Overall Width (Imperial): 12 in, 48 in
Overall Width (Metric): 304.8 mm, 1219.2 mm

3M™ Wrap Repair Silicone Tape 03625, 1 in x 6 ft, 24 Roll/Case

3M ID 60455065494 UPC 00051131036253

Details

Repair tape works for automotive and home repairs
Adhesive-free tape bonds permanently to itself
Versatile tape recommended for hose, electrical, plumbing, and tool repair
Self-fusing properties create a water and air tight seal
Clear in color for strong, less visible repairs

Typical properties

Backing (Carrier) Material: Plastic
Brands: 3M™
Case Quantity: 4 cartons per case
Factory ISO Certification: No ISO Certification information available
Material: Plastic
Number of Adhesive Sides: Single-sided
Product Color: Transparent
Product Type: Silicone Tape
Total Tape Thickness without Liner (Imperial): 19.685 mil
Total Tape Thickness without Liner (Metric): 0.5 mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 6 ft
Overall Length (Metric): 1.8288 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Polyurethane Protective Tape 8561

Details

Tough, thermoplastic polyurethane elastomer has a high peel strength and is resistant to minor abrasion, scratch, erosion, tear and puncture
Indoor grade polyurethane tape
Comes with a long-aging solvent resistant adhesive
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: Acrylic
Application: Anti-Chaffing, Erosion Protection, Surface Protection
Backing (Carrier) Material: Polyurethane
Backing Thickness (Imperial): 12 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Product Type: Erosion Protection Tape
Total Tape Thickness without Liner (Imperial): 0.014 in
Total Tape Thickness without Liner (Metric): 0.014 mm, 0.36 mm
Total Thickness: 14 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 0.014 in
Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 6 in, 12 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 76.2 mm, 101.6 mm, 152.4 mm, 304.8 mm

Scotch® Advanced Tape Glider Refill Rolls General Purpose, 1/4 in x 36 yd, CAT 085-R, 72 Roll/Case

3M Product Number 924ATG 3M ID 7010375535 UPC 00051115642890

Details

Replace traditional glue which can seep and wrinkle
Make cards, fill photo albums and use with stationery
Use for a mess-free, professional finish

Typical properties

Brands: Scotch®
Industries: Consumer Goods, Paper
Product Color: Transparent
Smallest Saleable Unit: Roll
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Width (Imperial): 0.25 in
Overall Width (Metric): 6.35 mm

3M™ Custom Printed Carry Handle 8350CP

Details

Transform bulky purchases into travel-friendly packages

Carry handles are easily applied at retail checkout and can support up to 50 pounds

Customize these handles with up to six colors for special promotions or UPC codes to spread the word about your business

Strong synthetic rubber adhesive on a film with a reinforced polyester yarn construction adheres to a wide variety of package surfaces

Pads are convenient and portable, requiring no dispenser

Easily apply at checkout for proof of purchase and convenience

Reduce plastic waste

Typical properties

Adhesive Tape Leg Length (Imperial): 6 in

Adhesive Type: Synthetic Rubber

Application: Branding, Primary Packaging

Backing (Carrier) Material: Polypropylene Film

Brands: 3M™

Features: Reinforced with Polyester Yarn

Product Color: Multi-color

Total Tape Thickness without Liner (Imperial): 7.7 mil

eClass 14 Classification Group: 20420302

Dimensions and Classifications

Overall Length (Imperial): 10 in, 23 in

Overall Length (Metric): 0.25 m, 0.58 m

Overall Width (Imperial): 0.5 in, 1.375 in

Overall Width (Metric): 12.7 mm, 34.925 mm

3M™ Secondary Release Liner 5051

Details

4.2 mil 58# PCK liner offers improved moisture stability, resists wrinkling and curling

Silicone release coating on one side

Suitable for general purpose steel rule die cutting

Great for common applications including double lining, selective die cutting and wide width lamination

Typical properties

Brands: 3M™

Industries: Aerospace, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print

Primary Liner: 58# Polycoated Kraft Paper (PCK)

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Length (Imperial): 180 yd

Overall Length (Metric): 164.59 m

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

3M™ VHB™ Architectural Panel Tape G11F, Gray, 45 mil, Film Liner, Roll, Config

3M Product Number G11F 3M ID 7100042406

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Used as an alternative to structural silicone and spacer tapes/gaskets in architectural industry

Gray, 0.045 in. (1.1 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Adhesive Type: Acrylic

Application: Architectural Panel

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Industries: Construction

Product Color: Gray

eClass 14 Classification Group: 23330390

3M™ Polyurethane Protective Tape 8560

Details

Tough, thermoplastic polyurethane elastomer has a high peel strength and is resistant to minor abrasion, scratch, erosion, tear and puncture
Indoor grade polyurethane tape
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: Pressure-sensitive
Application: Erosion Protection, Surface Protection
Backing (Carrier) Material: Polyethylene
Backing Thickness (Imperial): 12 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.014 in
Total Tape Thickness without Liner (Metric): 0.014 mm
Total Thickness: 14 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 0.014 in
Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 6 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 76.2 mm, 101.6 mm, 152.4 mm

3M™ Polyurethane Protective Tape 8672

Details

Formulated for resistance to ultraviolet light
Tough, thermoplastic polyurethane elastomer has a high peel strength and is abrasion, scratch, erosion, tear and puncture resistant
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary
Available in transparent and glossy black

Typical properties

Adhesive Type: Acrylic
Application: Erosion Protection, Surface Protection
Backing (Carrier) Material: Polyurethane
Backing Thickness (Imperial): 6 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.008 in
Total Tape Thickness without Liner (Metric): 0.008 mm
Total Thickness: 8 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 0.008 in
Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 6 in, 12 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 76.2 mm, 101.6 mm, 152.4 mm, 304.8 mm

3M™ Polyurethane Protective Tape 8674DL, Transparent, Configurable

Part Number 8674DL 3M Product Number 8674DL 3M ID 7100013858

Details

Provides long-term resistance to ultraviolet light for surface and color protection
Tough, thermoplastic polyurethane elastomer is abrasion, scratch, erosion, tear and puncture resistant for reliable environmental surface protection
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted to color match or applied to painted surfaces for lasting protection
Acrylic adhesive adheres to a wide variety of substrates and maintains long-term adhesion yet is easily removable
Dual liner aids installation

Typical properties

Adhesive Type: Acrylic
Application: Erosion Protection, Surface Protection
Backing Thickness (Imperial): 6 mil
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.008 in
Total Tape Thickness without Liner (Metric): 0.008 mm
Total Thickness: 8 mil
eClass 14 Classification Group: 23330290

3M™ Secondary Liner 5002D, Clear, 2 mil, Roll, Config

3M Product Number 5002D 3M ID 7100072773

Details

Best suited for firm acrylic adhesives
Differential silicone release coatings applied to both sides for self-wound rolls
2 mil polyester film provides high tensile strength and reduces tear-outs
Resists breakage during rotary die-cutting
Clean-room compatible

Typical properties

Brands: 3M™
Industries: Aerospace, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print
Primary Liner: Polyester Film
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Smallest Saleable Unit: Roll

3M™ Venture Tape™ UL181B-FX Polypropylene Duct Tape 1599B

Details

UL181B-FX Listed and UL printed
Excellent as a flexible duct closure tape
Bi-axially oriented polypropylene (BOPP) film backing is UV resistant
Acrylic adhesive is specifically designed to perform in cold weather applications
Delivers high performance over a wide temperature range
Flexible backing conforms well to curved and irregular surfaces

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Polypropylene
Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Brands: Venture Tape™
Case Quantity: 16.0 Bags per Case, 24.0 Bags per Case, 6.0 Bags per Case
Elongation at Break: 213.0 %, 130.0 %
Product Color: Black, Silver
Shelf Life: 12 Month
Tensile Strength (Imperial): 20.0 lb., 32.0 lb.
Tensile Strength (Metric): 56 N/100mm
Total Tape Thickness without Liner (Imperial): 3 mil
Total Tape Thickness without Liner (Metric): 0.08 mm
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 119.96 yd
Overall Length (Metric): 109.7 m
Overall Width (Imperial): 1.88 in, 2.83 in
Overall Width (Metric): 48 mm, 72 mm

3M™ Polyurethane Protective Tape 8671

Details

Formulated for resistance to ultraviolet light
Tough, thermoplastic polyurethane elastomer has a high peel strength and is abrasion, scratch, erosion, tear and puncture resistant
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: Acrylic
Application: Erosion Protection, Surface Protection
Backing Thickness (Imperial): 12 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 0.014 in
Total Tape Thickness without Liner (Metric): 0.014 mm
Total Thickness: 14 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Height (Imperial): 48 in
Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m, 32.918 m
Overall Thickness (Imperial): 0.014 in
Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 12 in, 36 in, 48 in
Overall Width (Metric): 25.4 mm,

3M™ Polyurethane Protective Tape 8673DL, Transparent, Dual Liner, Configurable

Part Number 8673DL 3M Product Number 8673DL 3M ID 7100122247

Details

Provides long-term resistance to ultraviolet light
Tough, thermoplastic polyurethane elastomer has a high peel strength and is abrasion, scratch, erosion, tear and puncture resistant
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted over or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when finished
Dual poly liner assists with ease of use while protecting adhesive until tape can be applied

Typical properties

Adhesive Type: Acrylic
Application: Erosion Protection, Surface Protection
Backing Thickness (Imperial): 12 mil
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.014 in
Total Tape Thickness without Liner (Metric): 0.014 mm
Total Thickness: 14 mil
eClass 14 Classification Group: 23330290

3M™ Multi-Use Duct Tape

3M ID B10243500 UPC 00051131982017

Details

Multi-Use tape with strong adhesive to create a secure bond
Great for bundling, taping cords, patching, reinforcing and more
Suitable for temporary repairs
Excellent strength for durability
Tears vertically and horizontally for versatile application
Durable, waterproof backing for longer lasting repairs
Flexible design stretches and conforms with ease
Applies smoothly for a clean look
Ideal for use indoors
Color: Grey

Typical properties

Adhesive Type: Natural Rubber
Backing (Carrier) Material: Polyethylene/Cloth Scrim
Factory ISO Certification: No ISO Certification information available
Product Color: Gray
Total Tape Thickness without Liner (Imperial): 8 mil
Total Tape Thickness without Liner (Metric): 0.203 mm
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 30 yd, 45 yd, 50 yd, 60 yd
Overall Length (Metric): 9.1 m, 27.4 m, 54.8 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 4.8 cm

3M™ Adhesive Transfer Tape F9467U

Details

Provides outstanding resistance to the effects of plasticizer migration
Offers both short and long term heat resistance
Used for bonding plasticized vinyl gaskets, decals and moldings
Ideal for attaching flexible graphics and films

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military, Signage, Specialty Vehicle, Transportation

Primary Liner: 58# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 3.5 mil

Total Tape Thickness without Liner (Metric): 0.089 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180 yd

Overall Length (Metric): 164.59 m

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Double Coated Tape 97016, 54 in x 250 yd, 1 Roll/Case

3M Product Number 97016 3M ID 7010331868 UPC 00051125659031

Details

Very thin alternative to glues for challenging surfaces
High tack acrylic adhesive delivers excellent adhesion to many plastics and foams
.5 mil clear polyester (PET) film carrier adds dimensional stability and improved handling
Adhesive on both sides supplies high initial adhesion and high tack
74# polycoated kraft liner helps protect against moisture during storage

Typical properties

Brands: 3M™
Smallest Saleable Unit: Roll
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 250 yd
Overall Length (Metric): 228.6 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ VHB™ Architectural Panel Tape B11F

3M Product Number B11F 3M ID B40065778

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Used as an alternative to structural silicone and spacer tapes/gaskets in architectural industry

Black, 0.045 in. (1.1 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Brands: VHB™

Core Size (Imperial): 3 in

eClass 14 Classification Group: 23330390

**3M™ Low VOC Double Coated Tissue Tape DCX1018, White, 1300 mm
x 50 m,
0.10 mm, 1 Roll/Case**

3M Product Number DCX1018 3M ID 7100171434 UPC 00638060140314

Details

Low VOC double sided tape ideal for automotive interior applications
5.9 mil acrylic adhesive tested to JAMA and VDA278 requirements
Adheres permanently to a range of foams and plastics
Tissue carrier adds dimensional stability during lamination

Typical properties

Automotive OEM Specification: FCA 9.55368
Brands: 3M™
Product Color: White
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 51.18 in
Overall Width (Metric): 1300 mm

3M™ Acrylic Plus Tape PT0800T

3M Product Number PT0800T 3M ID B5005365003

Details

- Provides effective bonding on various automotive substrates
- Uses two adhesives for robust bonding on complex contours and paint surfaces
- 0.8 mm thick acrylic foam core allows for stress relaxation under high loads
- Maintains a tight bond line appearance
- Designed for use with traditional automotive paint systems
- Offers excellent adhesion to both metal and plastic parts
- Black color enhances bond line appearance of attached part
- Great for automotive trim adhesion
- Comes with a single-sided silicone coating for tabbing with a secondary liner

Typical properties

eClass 14 Classification Group: 23330205

**Scotch® Duct Tape, 910-LCE-C 1.88 in x 10 yd (48 mm x 9,14 m),
Lace,6
rls/case**

3M ID 70006920782 UPC 00051141349251

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Black, White
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Width (Imperial): 1.88 in

Scotch® Mainline Tape Dispenser P52, 2 in, 1/Case

3M Product Number P52 3M ID 7100003356 UPC 00021200110269

Details

Versatile and able to dispense tape up to 2 inches wide and with a 6-7/8 inch maximum diameter on a 3 inch core

Constructed from a durable, high-impact plastic for years of heavy duty use

Rubber base won't mar or scratch table tops and desks

Portable and easily relocated to desired work area

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Dispenser Color: Putty

Dispenser Style: Pull & Cut

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic

Tape Width (Imperial): 2 in

Tape Width (Metric): 50.8 mm

Units per Case: 1.0

eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 2 in

Overall Width (Metric): 48 mm

3M™ Polyurethane Protective Tape 8732NA, 36320 Grey, 24 in x 36 yd (609.6 mm x 32.9m), 1 Roll/Case

3M Product Number 8732NA 3M ID 7100218682 UPC 00638060736210

Details

Co-curable film provides a permanent, durable barrier against impact and erosion damage

Enables composites to be used in applications subjected to adverse environmental conditions

Durability and longevity reduces composite maintenance and repair costs

Applied via autoclave or vacuum bag processing, allowing for reduced cycle times compared with coatings

UV stable for use in harsh environments

Can be layered or stacked to put extra protection where you need it

24 mil thickness

Typical properties

Adhesive Type: Non-adhesive

Brands: 3M™

Factory ISO Certification: No ISO Certification information available

Product Color: Gray

Total Tape Thickness without Liner (Imperial): 0.024 in

Total Tape Thickness without Liner (Metric): 0.024 mm

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m

Overall Width (Imperial): 24 in

Overall Width (Metric): 609.6 mm

3M™ Venture Tape™ Vinyl Foam Tape

Details

Closed cell vinyl foam coated with a pressure sensitive adhesive system offers a firm seal over gaps
Easy-to-use sealant tape bonds instantly
Modified acrylic adhesive offers high temperature and moisture resistance
Attaches firmly to a variety of substrates
Available in various colors and thicknesses

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Vinyl
Backing (Carrier) Thickness (Imperial): 3 mil
Backing (Carrier) Thickness (Metric): 0.08 mm
Brands: Venture Tape™
Density (Imperial): 20 lb/ft³
Elongation at Break: 1.3 %
Foam Type: Flexible
Indoor/Outdoor: Indoor/Outdoor
Maximum Operating Temperature (Celsius): 54 °C, 66 °C
Maximum Operating Temperature (Fahrenheit): 130 °F, 150 °F
Minimum Operating Temperature (Celsius): -29 °C, -18 °C
Minimum Operating Temperature (Fahrenheit): -20 °F, 0 °F
Primary Liner: Silicone Treated Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Gray
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM C-518, ASTM D-1056, ASTM D-149, ASTM D-1667, ASTM D-2240, ASTM D-257, ASTM D-3574, F.A.R. 25.853 B-2, F.A.R. 25.853 B-3, F.M.V.S.S. 302, UL 94HBF
Tensile Strength (Imperial): 7.5 lb/in
Tensile Strength (Metric): 52 kPa
Units per Case: 4.0,6.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 16.66 yd, 16.7 yd, 25 yd
Overall Length (Metric): 15.2 m, 15.23 m, 22.86 m, 22.9 m, 152.33 m
Overall Width (Imperial): 0.37 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in
Overall Width (Metric): 5.1 cm, 7.6 cm, 9.39 mm, 19.05 mm, 25.4

3M™ Aluminum Foil Tape 2C120

Details

UL723 Classified (5/10 Flame/Smoke Rating)
ULC S102 Classification (10/0 Flame/Smoke Rating)
Hand tearable, cold weather adhesive

Typical properties

Adhesive Type: Acrylic
Application: Wiring Harness Attachment
Backing (Carrier) Material: Aluminum Foil
Backing (Carrier) Thickness (Imperial): 1.8 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 8.0 %
Product Color: Silver
Shelf Life: 12 Month
Tensile Strength (Imperial): 21.0 lb/in
Tensile Strength (Metric): 36.8 N/100mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in, 3.89 in
Overall Width (Metric): 72 mm, 99 mm

3M™ Venture Tape™ Double Coated Tape 587, 48 mm x 50m, 24 Roll/Case

3M Product Number 587 3M ID 7010378770 UPC 00051128962985

Details

Specifically designed for difficult bonding applications
Performs well at high and low temperatures
Quick stick and peel adhesion
Hand tearable
Offers excellent UV and temperature resistance
High performance tape provides peel, tack and shear strength
Acrylic adhesive is versatile and bonds to a wide variety of substrates

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Elongation at Break: 100.0 %
Product Color: Transparent
Shelf Life: 12 Month
Tensile Strength (Imperial): 7.5 lb/in
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ Shielding Non-woven Fabric Tape CN-4490

3M ID B5005158017

Details

Nickel on copper-plated polyester fabric backing provides corrosion resistance and good shielding effectiveness

Polyester nonwoven fabric provides a very thin backing with excellent flexibility and conformability, mechanical strength, and light weight

Polyester nonwoven fabric is also easily handled (minimizes finger laceration) and easily converted (slitting and die cutting)

Conductive particles in the adhesive on both sides provides low contact resistance between the substrate and backings to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

Scotch® High Temperature Fine Line Tape 4737TL, Blue, Roll, Liner, Config

3M Product Number 4737 3M ID 7100013261

Details

HIGH PERFORMANCE: Delivers clean paint line and excellent color separation in high-temperature paint processes

IDEAL FOR CURVED AND MOLDED SURFACES: Provides excellent conformability for sweeping shapes and recessed objects

RESISTS LIFT: Uses a natural rubber, pressure-sensitive adhesive that holds reliably to surface contours

WITHSTANDS HEAT: Delivers optimal performance in temperatures as high as 300 °F (149 °C) for up to 30 minutes"

VERSATILE USE: Recommended applications for this tape include masking for specialty vehicles, automotive, rail, marine, and aerospace paint jobs, as well as paint masking for automotive fascia and custom two-tone, and multiple-color applications

MULTI-COLOR OPTIONS: Available in solid blue (4737S), translucent blue (4737T), and with a liner (4737TL, 4737SL)

Typical properties

Adhesive Type: Rubber

Application: Paint Masking

Backing (Carrier) Material: Vinyl

Brands: Scotch®

Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 none

Product Color: Translucent Blue

Tensile Strength (Imperial): 16 lb/in

Tensile Strength (Metric): 280 N/100mm

eClass 14 Classification Group: 23330204

Scotch® High Temperature Fine Line Tape 4737TL, Translucent Blue, 5.4 mil, 48 in x 100 yd, Liner, Roll

3M Product Number 4737TL 3M ID 7010379488 UPC 00076308870058

Details

HIGH PERFORMANCE: Delivers clean paint line and excellent color separation in high-temperature paint processes

IDEAL FOR CURVED AND MOLDED SURFACES: Provides excellent conformability for sweeping shapes and recessed objects

RESISTS LIFT: Uses a natural rubber, pressure-sensitive adhesive that holds reliably to surface contours

WITHSTANDS HEAT: Delivers optimal performance in temperatures as high as 300 °F (149 °C) for up to 30 minutes"

VERSATILE USE: Recommended applications for this tape include masking for specialty vehicles, automotive, rail, marine, and aerospace paint jobs, as well as paint masking for automotive fascia and custom two-tone, and multiple-color applications

MULTI-COLOR OPTIONS: Available in solid blue (4737S), translucent blue (4737T), and with a liner (4737TL, 4737SL)

Typical properties

Brands: Scotch®

Industries: Automotive, Electronics, General Industrial, Metalworking, Military, Specialty Vehicle, Transportation, Woodworking

Product Color: Translucent Blue

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 100 yd

Overall Length (Metric): 91.44 m

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

3M™ Polyurethane Protective Tape 8545 Matte Black, Non-Adhesive, Roll Configurable

Part Number 8545 3M Product Number 8545 3M ID 7100000211

Details

Can be custom fit and applied using optimum bonding solutions
Strong, resilient polyurethane backing helps protect surfaces from FOD damage
Thick, lightweight matte black material also protects against UV, corrosion, erosion and abrasion
Paintable tape can be color matched to blend paint schemes
Resists punctures, tearing, abrasion and erosion
Used in conjunction with a paste or structural adhesive

Typical properties

Adhesive Type: Non-adhesive
Application: Erosion Protection, Rotor Blade Protection, Surface Protection
Backing Thickness (Imperial): 40 mil
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Black
Total Tape Thickness without Liner (Imperial): 0.04 in
Total Tape Thickness without Liner (Metric): 0.04 mm
Total Thickness: 40 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Thickness (Imperial): 40 mil

3M™ Polyurethane Protective Tape 8667HS

Details

Tough, thermoplastic polyurethane elastomer has a high shear strength adhesive and resists scratches, tears, erosion and punctures
Conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: High Shear Acrylic
Application: Erosion Protection, Rotor Blade Protection, Surface Protection
Backing (Carrier) Material: Polyethylene, Polyurethane
Backing Thickness (Imperial): 25 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Black, Light Gray, Medium Dark Gray, Transparent
Product Form: Roll
Product Type: Erosion Protection Tape
Total Tape Thickness without Liner (Imperial): 0.028 in
Total Tape Thickness without Liner (Metric): 0.028 mm
Total Thickness: 28 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 278.11 in
Overall Length (Metric): 32.918 m, 7064 mm
Overall Thickness (Imperial): 0.028 in
Overall Width (Imperial): 5 in, 6 in, 11.614 in, 24 in
Overall Width (Metric): 127 mm, 152.4 mm, 295 mm, 609.6 mm

3M™ Acrylic Plus Tape PT0800

3M Product Number PT0800 3M ID B5005365004

Details

High-performance automotive adhesive tape designed for effective bonding on metal and plastic parts

Constructed with two adhesives, one on each side of the tape

Specially formulated acrylic adhesives for high adhesive build rates on automotive substrates, helping ensure a strong and durable bond

Conformable closed-cell acrylic foam core for excellent stress relaxation under load, great for complex contours and automotive paint surfaces

Non-liner-side adhesive provides excellent adhesion to metal and plastic parts, while the liner-side adhesive is designed for traditional automotive paint systems

Enhances bond line appearance with its dark gray color

Reliable and professional automotive trim adhesion

Offers a single-sided silicone coating for tabbing with a secondary liner

Typical properties

eClass 14 Classification Group: 23330205

3M™ Polyurethane Protective Tape 8671 Transparent Kit with Applicator, 6 in x 36 yd, 1 Roll/Case

Part Number 8671 3M Product Number 8671 3M ID 7000042861

Details

Formulated for resistance to ultraviolet light
Tough, thermoplastic polyurethane elastomer has a high peel strength and is abrasion, scratch, erosion, tear and puncture resistant
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: Acrylic
Application: Erosion Protection, Surface Protection
Backing Thickness (Imperial): 12 mil
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.014 in
Total Tape Thickness without Liner (Metric): 0.014 mm
Total Thickness: 14 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 0.014 in
Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

3M™ Double Coated Tape 3028EK, 11 5/8 in x 600 yd, 1 Roll/Case

3M Product Number 3028EK 3M ID 7010334732 UPC 00051111076835

Details

5.6 mil double coated tape with a polyester PET carrier on an extensible kraft paper liner which facilitates narrow slitting
High adhesion to a wide variety of materials such as HSE high surface energy, LSE low surface energy and metals. Excellent shear holding power, high temperature resistance and excellent UV resistance
High performance joining and bonding in electronics, medical, and transportation markets. Withstands tough application environments

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 350
Back Side Adhesive Thickness (Imperial): 2.3 mil
Back Side Adhesive Thickness (Metric): 0.058 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 350
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.025 mm
Brands: 3M™
Carrier Material: Polyester
Carrier Thickness: 0.09514 mil
Carrier Thickness (Metric): 0.03 mm
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Face Side Adhesive Thickness (Imperial): 2.3 mil
Face Side Adhesive Thickness (Metric): 0.058 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350
Industries: Automotive, Electronics, General Industrial, Medical, Metalworking, Military & Government, Paper, Specialty Vehicle, Transportation
Master Size Length (Imperial): 108 Linear Yard
Master Size Length (Metric): 98.8 m
Master Size Width (Imperial): 48 in
Master Size Width (Metric): 122 cm
Maximum Operating Temperature (Fahrenheit): 450 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Extensible Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 5.5 mil
Primary Liner Thickness (Metric): 0.14 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5.6 mil
Total Tape Thickness without Liner (Metric): 0.14 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 600 yd
Overall Length (Metric): 548.64 m
Overall Thickness (Imperial): 5.6 mil
Overall Width (Imperial): 11.625 in
Overall Width (Metric): 295.275 mm

3M™ Differential Double Coated Silicone Tape 9699

Details

Double lined, 58# PCK on the acrylic side; 2 mil polyester on the silicone adhesive side
Holds with high shear and good peel strength
Delivers initial tack and adhesion
Adheres without priming on silicone rubbers, foams and polypropylene
Provides dimensional stability and improved handling for ease of die-cutting and lamination

Typical properties

Adhesive Type: Acrylic
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Back Side Adhesive Type: Acrylic, Silicone
Backing (Carrier) Material: PET
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.025 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.6 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350, Silicone
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Marine, Medical, Metalworking, Military, Signage, Transportation
Primary Liner: Polycoated Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 164.59 m
Overall Width (Imperial): 36 in, 38 in
Overall Width (Metric): 914.4 mm, 965.2 mm

3M™ VHB™ Adhesive Transfer Tape 9473BK, Black, 20 in x 60 yd, 10 mil, Roll

3M Product Number 9473BK 3M ID 7010535695

Details

Forms a strong bond to metals and high surface energy plastics

Typical properties

Brands: VHB™

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 10 mil

Total Tape Thickness without Liner (Metric): 0.254 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 20 in

Overall Width (Metric): 508 mm

3M™ VHB™ Adhesive Transfer Tape 9473BK, Black, 12 in x 60 yd, 10 mil, Roll

3M Product Number 9473BK 3M ID 7010535810

Details

Forms a strong bond to metals and high surface energy plastics

Typical properties

Brands: VHB™

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 10 mil

Total Tape Thickness without Liner (Metric): 0.254 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 12 in

Overall Width (Metric): 304.8 mm

3M™ VHB™ Adhesive Transfer Tape 9473BK, Black, 18 in x 60 yd, 10 mil, Roll

3M Product Number 9473BK 3M ID 7010535756

Details

Forms a strong bond to metals and high surface energy plastics

Typical properties

Brands: VHB™

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 10 mil

Total Tape Thickness without Liner (Metric): 0.254 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 18 in

Overall Width (Metric): 457.2 mm

3M™ VHB™ Adhesive Transfer Tape 9473BK, Black, 16 in x 60 yd, 10 mil, Roll

3M Product Number 9473BK 3M ID 7010535675

Details

Forms a strong bond to metals and high surface energy plastics

Typical properties

Brands: VHB™

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 10 mil

Total Tape Thickness without Liner (Metric): 0.254 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 16 in

Overall Width (Metric): 406.4 mm

3M™ Aluminum Foil Tape 1115B

3M ID B5005158004

Details

The 4.5mil thick aluminum provides exceptional EMI shielding effectiveness, connectivity and structural support

Conductive particles in the adhesive provides low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Shielding PET Rip-stop Fabric Tape CN-3190

3M ID B5005158018

Details

Nickel on copper-plated polyester fabric backing provides corrosion resistance and good shielding effectiveness

Polyester ripstop fabric backing provides excellent flexibility and conformability, mechanical strength, and light weight

Polyester ripstop fabric is also easily handled (minimizes finger laceration) and easily converted (slitting and die cutting)

Conductive particles in the adhesive provides low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Venture Tape™ Double Coated PE Foam Glazing Tape VG7132

Details

- Easily die cut
- Low application temperature
- Great chemical resistance
- Low compression set
- Better conformability, cushioning and vibration damping

Typical properties

- Adhesive Type: Rubber/Acrylic
- Backing (Carrier) Material: Polyethylene
- Brands: Venture Tape™
- Elongation at Break: 4.0 %
- Indoor/Outdoor: Indoor/Outdoor
- Maximum Operating Temperature (Celsius): 38 °C
- Maximum Operating Temperature (Fahrenheit): 100 °F
- Minimum Operating Temperature (Celsius): 21 °C
- Minimum Operating Temperature (Fahrenheit): 70 °F
- Number of Adhesive Sides: Double-sided
- Product Color: Black, White
- Shelf Life: 24 Month
- Smallest Saleable Unit: Roll
- Specifications Met: AAMA Specification 810.1, Type 1 for Cellular Glazing Tapes
- Tensile Strength (Imperial): 5.0 lb/in
- Tensile Strength (Metric): 35 kPa
- Total Tape Thickness without Liner (Imperial): 31.3 mil
- Total Tape Thickness without Liner (Metric): 0.8 mm
- eClass 14 Classification Group: 23330390

Dimensions and Classifications

- Overall Length (Imperial): 83.3 yd, 83.33 yd
- Overall Length (Metric): 76.19 m, 76.2 m
- Overall Width (Imperial): 0.37 in, 0.4 in, 0.44 in, 0.5 in, 7.5 in
- Overall Width (Metric): 1 cm, 1.3 cm, 9.39 mm, 11.18 mm, 190.5 mm

Scotch® High Temperature Fine Line Tape 4737TL

Details

HIGH PERFORMANCE: Delivers clean paint line and excellent color separation in high-temperature paint processes

IDEAL FOR CURVED AND MOLDED SURFACES: Provides optimal conformability for sweeping shapes and recessed objects

RESISTS LIFT: Uses a natural rubber, pressure-sensitive adhesive that holds reliably to surface contours

WITHSTANDS HEAT: Delivers optimal performance in temperatures as high as 300 °F (149 °C) for up to 30 minutes

VERSATILE USE: Recommended applications for this tape include masking for specialty vehicles, automotive, rail, marine, and aerospace paint jobs, as well as paint masking for automotive fascia and custom two-tone, and multiple-color applications

MULTI-COLOR OPTIONS: Available in solid blue (4737S), translucent blue (4737T), and with a liner (4737TL, 4737SL)

Typical properties

Adhesive Type: Rubber

Application: Coating Application, Fine Line Masking, Fine Lines, Masking Solution, Masking for Painting, Paint Masking, Paint Preparation Masking, Painting, Painting & Depainting, Premium Masking, Surface Protection, Trim Masking

Backing (Carrier) Material: Vinyl

Brands: Scotch®

Core Material: Plastic

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 75

Indoor/Outdoor: Indoor

Industries: Automotive, Construction, Furniture, General Industrial, MRO, Marine, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Translucent Blue

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 16 lb/in

Tensile Strength (Metric): 28 N/cm

Units per Case: 36.0,24.0,72.0,96.0,144.0,48.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 48 in

Overall Width (Metric): 6.35 mm, 9.52 mm, 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 1219.2 mm

3M™ Adhesive Transfer Tape 9772WL+, Clear, 2 mil, Roll, Config

3M Product Number 9772WL+ 3M ID 7100312417

Details

High bond, double sided acrylic adhesive ideal for use on foams, plastics, wood and fabrics
Good humidity resistance
Performs at temperatures up to 250°F/121°C
2 mils (0.05 mm) thick adhesive on 7 mils (.17 mm), 96 lb. white polycoated kraft liner

Typical properties

Application: Bonding
Brands: 3M™
Industries: General Industrial
Number of Adhesive Sides: Double-sided
Primary Liner: 96# Polycoated Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 7 mil
Primary Liner Thickness (Metric): 0.17 mm
Product Color: Transparent
Shelf Life: 24 Month
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
eClass 14 Classification Group: 23330301

Scotch Deluxe Desktop Office Tape Dispenser

3M ID B10009111

Details

Deluxe two-tone desktop tape dispenser with weighted base

Sleek wave design complements any décor

Ideal for easy, one-handed dispensing

High-quality cutting blade lasts for years

Attached hub won't get lost or misplaced

Non-skid base

Weighted base for one-handed dispensing

Holds 1 in. core tape, up to 3/4 in. wide and 1500 in. long

2.8 in. x 2.3 in x 6.3 in

Try other quality products from Scotch™ Brand for all your needs in the home and office

Typical properties

Brands: Scotch®

eClass 14 Classification Group: 23330702

Scotch® Vinyl Mastic Pad 2200

Details

Self-fusing , pre-cut pad insulates, and seals out moisture for connections up to 600 volts

Provides protection against UV rays, abrasion, moisture and alkalis with its polyvinyl chloride backing

Made of 7-mil black, durable polyvinyl chloride and a thick 118-mil mastic pad

Withstands a wide temperature range of 0 to 100 °F (-18 to 38 °C)

RoHS 2011/65/EU Compliant

Works in temperatures of 0 to 100 degrees F (-18 to 38 degrees C)

RoHS 2011/65/EU Compliant

Typical properties

Adhesion Strength (Imperial): 200 oz/in

Adhesion to Steel: 200 oz/in

Adhesive Type: Mastic

Application Method: Apply by hand

Backing (Carrier) Material: Vinyl

Backing (Carrier) Thickness (Metric): 0.18 mm

Backing Thickness (Imperial): 7 mil

Backing Thickness (Metric): 0.18 mm

Elongation: 200 %

Elongation at Break: 200%

Indoor/Outdoor: Both

Industries: Electrical

Maximum Operating Temperature (Celsius): 80 °C

Maximum Operating Temperature (Fahrenheit): 100 °F

Minimum Operating Temperature (Celsius): -18 °C

Product Color: Black

Product Type: Mastic tape

Shelf Life in Months (From Date of Manufacture): 60

Tape Grade: Professional

Tape Width (Metric): 83 mm, 165 mm

Total Tape Thickness without Liner (Imperial): 125 mil

Total Tape Thickness without Liner (Metric): 3.18 mm

UV Resistant: Yes

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 4.5 in, 6.5 in

Overall Length (Metric): 114.3 mm

Overall Thickness (Metric): 3.2 mm

Overall Width (Imperial): 1.5 in, 2.5 in, 3.25 in, 4.5 in, 8.5 in

Overall Width (Metric): 38.1 mm, 63.5 mm, 83 mm, 165 mm, 215.9 mm

3M™ Shielding Non-woven Fabric Tape CN-3490

3M ID B5005158016

Details

Nickel on copper-plated polyester fabric backing provides corrosion resistance and good shielding effectiveness

Polyester non-woven fabric makes a very thin and mechanically strong backing with excellent flexibility and conformability, and light weight

Polyester non-woven fabric is also easily handled (minimizes finger laceration) and easily converted (slitting and die cutting)

Conductive particles in the adhesive provides low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Double Coated Tape 9731-100, Clear, 48 in x 36 yd, 0.1 mm, 1 Roll/Case

3M Product Number 9731-100 3M ID 7100001206 UPC 00051111983348

Details

Adheres well to LSE materials and substrates including silicones
Acrylic and silicone adhesives provide excellent attachments for silicone keypads

Typical properties

Adhesive Type: Acrylic/Silicone
Back Side Adhesive Thickness (Imperial): 2.9 mil
Back Side Adhesive Type: Silicone
Backing (Carrier) Material: PET
Backing (Carrier) Thickness (Metric): 0.03 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.6 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper (PCK)
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Shelf Life: 12 Month
Total Tape Thickness without Liner (Imperial): 1.6 mil
Total Tape Thickness without Liner (Metric): 0.04 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Width (Imperial): 48 in
Overall Width (Metric): 1219.2 mm

3M™ VHB™ Tape 4914-015, White, 600 mm x 33 m, 1 Roll/Case

3M Product Number 4914 3M ID 7000091413 UPC 54548623678240

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Great performance for lens bonding on bonding strength and water proofing
White, It has different thickness choices of 0.15 mm, 0.20 mm and 0.25 mm
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
This tape is 0.15 mm thick

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 3 mil
Brands: VHB™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Electronics
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: White
Smallest Saleable Unit: Roll
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36.089 yd
Overall Length (Metric): 33 m
Overall Width (Imperial): 23.62 in
Overall Width (Metric): 600 mm

3M™ Rapid Response Product EAD682, Clear, 1 1/2 in x 180 yd, 8.3 mil, 4 Roll/Case

3M Product Number EAD682 3M ID 7010375757 UPC 00051111982440

Details

Mix and match adhesive, liner and carrier to create a unique product that works best for you

Choose among 12 adhesive families at desired adhesive thickness, 8 liners and 9 carriers for complete customization of your adhesive tape product

Samples ship within 2 weeks

Initial orders ship in 8 weeks

Thousands of potential product combinations

Typical properties

Brands: 3M™

Product Color: Transparent

Smallest Saleable Unit: Roll

Units per Case: 4.0

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 180 yd

Overall Length (Metric): 164.59 m

Overall Width (Imperial): 1.5 in

Overall Width (Metric): 38.1 mm

3M™ Adhesive Transfer Tape 932FL, Clear, 1240 mm x 300 m, 1 Roll/Case

3M Product Number 932FL 3M ID 7100236169 UPC 04064035024468

Details

Durable double-lined adhesive ideal for graphic overlays
2 mil utility acrylic adhesive is formulated for smooth and HSE surfaces
Clear 3 mil PET film liner resists breakage, allows for quick surface inspection before removal
58# PCK secondary liner provides moisture stability
Resists high temperatures, UV, humidity and chemicals

Typical properties

Brands: 3M™
Product Color: Transparent
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 328.08 yd
Overall Length (Metric): 300 m
Overall Width (Imperial): 48.819 in
Overall Width (Metric): 1240 mm

3M™ Printed Squeegee VTS6, White, 3 in x 6 in, 250 Each/Case

Part Number VTS6 3M ID 7100232701 UPC 00638060408407

Details

Used for applying foils, facings, or other tapes
Six inch wide printed squeegee
White in color

Typical properties

Brands: 3M™
Material: Plastic
Product Color: White
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Length (Imperial): 6 in
Overall Length (Metric): 152.4 mm
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

3M™ Surface Protective Film 87630A, 1170 mm x 200 m, 0.063 mm, 1 Roll/Case

3M Product Number 87630A 3M ID 7100035573 UPC 06936177903247

Details

Super clear polyester tape with a low-tack adhesive system
Helps protect glass, plastics and metals of electronic devices with low adhesion build-up and clean removal
Tape transparency enables inspection of the surface condition of the substrate without removing the tape
Tape is easily applied with a laminator
2.5 mil (0.063 mm) total tape thickness (without liner)
90% transparency

Typical properties

Backing Material: Polyester
Brands: 3M™
Primary Liner: Polyester Film
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.4 mil
Product Color: Transparent
Smallest Saleable Unit: Roll
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 218.72 yd
Overall Length (Metric): 200 m
Overall Width (Imperial): 46 in
Overall Width (Metric): 1170 mm

3M™ Outdoor Window Insulator Kit, Two Pack, 2170 W-6, 2 PACK 6/CASE

3M ID 70005079903 UPC 00051141323848

Details

3M Outdoor Window Insulator Kit Keeps cold drafts out and warm air in
Clear heat shrink window film
Double-sided Scotch Window Film Mounting Tape
3M window insulator kit saves energy
Reduces heating costs
Reduces condensation
Prevents frost buildup
Quick and easy installation
Available in a variety of outdoor and indoor window sizes
Fits two 3'x 5' outdoor windows

Typical properties

Brands: 3M™
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330290

Scotch® Classic Desktop Dispenser

3M ID CBGNHW011024 UPC 00021200661044

Details

Dispenser is made of 100% recycled plastic
Economical, reliable classic style desktop tape dispenser
Made in the USA
Replaceable 1 in. hub
Non-skid base Holds 1 in. core tape, up to 3/4 in. wide and 1500 in. long
Classic black
Weighted base for one-handed dispensing
2.7 in. x 2.7 in. x 6.4 in

Typical properties

Brands: Scotch®
Catalog Number: C38
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser: Yes
Dispenser Color: Black, Transparent
Dispenser Style: Classic
Factory ISO Certification: No ISO Certification information available
Features: Weighted Base
Material: Plastic/Sand, Polystyrene
Reusable or Refillable Product: Yes
Tape Width (Imperial): 0.75 in
Tape Width (Metric): 19 mm
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Height (Imperial): 2.68 in
Overall Height (Metric): 68 mm
Overall Length (Imperial): 6.37 in, 1000 in, 1500 in
Overall Length (Metric): 25.4 mm, 161.7 mm
Overall Width (Imperial): 0.75 in, 2.65 in
Overall Width (Metric): 19 mm, 67.3 mm

Scotch® Long Lasting Storage Packaging Tape

3M ID CBGNHW011085 UPC 00051131762855

Details

Strong, secure, solvent-free acrylic adhesive
Designed for lasting protection
Stays sealed in weather extremes (-25 degrees F to 160 degrees F)
UV-resistant adhesive
Clear to the core
Resists slivering, splitting and tearing
Made in USA with globally sourced materials

Typical properties

Adhesive Type: Acrylic
Application: Moving, Storage, Packaging, Mailing, Shipping
Brands: Scotch®
Core Size (Imperial): 1.5 in, 3 in
Dispenser: No, Yes
Factory ISO Certification: No ISO Certification information available
Package Contents: 2 Rolls/Pack,6 Rolls/Pack,4 Rolls/Pack,1 Dispenser/Pack
Product Color: Transparent
Units per Pack: 6 none
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 22.2 yd, 54.6 yd
Overall Width (Imperial): 1.88 in

055 Scotch(R) Adhesive Dot Roller, 1/3 in x 49 ft

3M ID 70005044147 UPC 00051141908113

Details

No stringing
Photo safe - in accordance with ISO Standard 18916
Precise Application (straight and curved)
Refillable
Neater than glue

Typical properties

Acid Free: No
Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

Dimensions and Classifications

Overall Length (Imperial): 49 ft
Overall Width (Imperial): 1 in

Scotch® Ultra Clear Mailing Packaging Tape

3M ID CBGNHW011164 UPC 00051141943701

Details

General purpose mailing tape
Clear
Available in multiple sizes and packouts

Typical properties

Adhesive Type: Hot Melt
Application: Packaging, Shipping, Mailing, Moving, Storage
Brands: Scotch®
Core Size (Imperial): 1.5 in
Dispenser: Yes
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Dispenser/Pack
Product Color: Transparent
Units per Pack: 1 none
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 800 in, 1000 in
Overall Length (Metric): 25.4 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 48 mm

920-BLK-C SCOTCH(R) BLACK DUCT TAPE 1.88INX20YD (48MMX18.2M)6 RLS/CS

3M ID 70005058204 UPC 00051141320779

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: Black
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Length (Metric): 18.28 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

**Scotch® Duct Tape 910-CMO-C, 1.88 in x 10 yd (48 mm x 9,14 m)
Camo 6
rls/cs**

3M ID 70005145621 UPC 00051141349220

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Width (Imperial): 1.88 in

Scotch® Chalkboard Tape 1905R-CB-BLK, 1.88 in x 5 yd (48 mm x 4,57 m)

3M ID 70006937729 UPC 00051141399232

Details

Just cut, peel and stick
Write-on with chalk
Erase with a tissue, cloth or chalk eraser
Great for crafting

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Black
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Height (Imperial): 1.88 in
Overall Length (Imperial): 5 yd
Overall Width (Imperial): 5 yd

Scotch® Contractor Grade Masking Tape 2020

3M ID CBGNAWUS2328 UPC 00021200958335

Details

USE-ON SURFACES: Designed for use on vinyl, carpet, metal, and plastic
DAYS CLEAN REMOVAL: 3-day interior and 1-day exterior clean removal leaves behind no damage or sticky residue
ADHESIVE LEVEL: Strong
SUSTAINABILITY: Made from 50% renewable resources; Adhesive made with natural rubber; Tape made in a site certified for energy management (ISO 50001 certified); Core made with 70% post-consumer waste
Tape Application Tips: For great paint results make sure the surface is clean, dry, and dust-free so that the tape sticks properly. Next, apply the tape onto the surface while pressing down firmly as you go. And lastly, let the tape set for about 30 to 60 minutes before painting
Tape Removal Tips: Wait until the paint is dry to the touch before removing the tape. Lift it up by slowly pulling it back on itself, then removing at a 45-degree angle

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Crepe Paper, Polyethylene Film
Brands: ScotchBlue™
Clean Removal: Yes
Core Size (Imperial): 3 in
Elongation at Break: 9%
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor
Package Contents: 1 Roll/Pack
Product Color: Tan
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.1 yd
Overall Length (Metric): 55 m
Overall Thickness (Imperial): 4.5 in
Overall Width (Imperial): 0.71 in, 0.94 in, 1.41 in, 1.88 in, 1.89 in
Overall Width (Metric): 18 mm, 24 mm, 36 mm, 48 mm, 72 mm

Scotch® Multi-Purpose Fasteners, 3/4 in x 12 ft, White

3M ID CBGNHWUS1586 UPC 00051135815281

Details

Delivers a strong bond on contact
Holds up to 3 lbs./1 lb. per 1"
Lasts up to 10,000 closures
Easy-to-apply design with no mess or tools
Liner peels back to expose strong adhesive
Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more
Ensure your surface is clean and dry for the best bond
Size: 3/4 in. x 12 ft
Color: White

Typical properties

Brands: Scotch®
Catalog Number: RF7070-ALT
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Roll/Pack
Product Color: White

Dimensions and Classifications

Overall Length (Imperial): 12 ft
Overall Length (Metric): 3.6 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 1.9 cm

Scotch® Glitter Duct Tape

3M ID CBGNHWUS1567 UPC 00051141390291

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly
Made in the USA with globally sourced materials

Typical properties

Adhesive Type: Holt Melt Rubber
Backing (Carrier) Material: Polyethylene/Cloth Scrim
Brands: Scotch®
Clean Removal: No
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor/Outdoor
Language on pack: English, French, Spanish
Product Color: Aqua, Black, Pink
Tensile Strength (Imperial): 24.3 lb.
Tensile Strength (Metric): 167.5 kPa
eClass 14 Classification Group: 24221407,23330207

Dimensions and Classifications

Overall Length (Imperial): 8 yd, 10 yd, 1000 in
Overall Length (Metric): 7.32 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

Scotch® Multi-Purpose Fasteners, 5/8 in x 5/8 in, Black

3M ID CBGNAWUS1581 UPC 00051141901541

Details

Delivers a strong bond on contact

Holds up to 3 lbs./1 lb. per 1"

Lasts up to 10,000 closures

Easy-to-apply design with no mess or tools

Liner peels back to expose strong adhesive

Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more

Ensure your surface is clean and dry for the best bond

Size: 5/8 in. x 5/8 in

Color: Black

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Package Contents: 16 Sets/Pack,24 Sets/Pack

Dimensions and Classifications

Overall Length (Imperial): 0.625 in

Overall Width (Imperial): 0.625 in

Scotch® #35 Yellow Vinyl Electrical Tape 10844-DL-5, 3/4 in x 66 ft x 0.007 in, 5/case

3M ID 70006934346 UPC 00054007108443

Details

7 mil electrical tape
UL Listed vinyl electrical tape
Abrasion and weather resistant
Made in the USA

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 220 °F
Product Color: Yellow
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 66 ft
Overall Length (Metric): 20.1168 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 1.905 cm

Scotch® Rough Surface Painter's Tape 2060

3M ID CBGNAWUS1837 UPC 00021200711336

Details

USE-ON SURFACES: Designed for use on concrete, brick, stucco, and rough wood

CLEAN REMOVAL: 5-day interior and 3-day exterior clean removal leaves behind no damage or sticky residue

ADHESIVE LEVEL: Very strong

RECOMMENDED FOR: Use with or on lacquer coatings

PERFORMANCE: Bonds aggressively, yet has a smooth unwind

SUSTAINABILITY: Made from 50% renewable resources; Adhesive made with natural rubber; Tape made in a site certified for energy management (ISO 50001 certified); Core made with 70% post-consumer waste

APPLICATION TIPS: For great paint results make sure the surface is clean, dry, and dust-free so that the tape sticks properly. Next, apply the tape onto the surface while pressing down firmly as you go. And lastly, let the tape set for about 30 to 60 minutes before painting

REMOVAL TIPS: Wait until the paint is dry to the touch before removing the tape. Lift it up by slowly pulling it back on itself, then removing at a 45-degree angle

Typical properties

Adhesive Type: Rubber

Backing (Carrier) Material: Crepe Paper, Paper, Polyethylene Film

Brands: ScotchBlue™

Clean Removal: Yes

Dispenser: No

Elongation at Break: 11%

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Indoor/Outdoor

Maximum Operating Temperature (Celsius): 50 °C

Minimum Operating Temperature (Celsius): 15 °C

Product Color: Green

Surface Type: Brick, Concrete, Wood

Tensile Strength (Imperial): 22 lb/in

UV Resistant: Yes

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.1 yd

Overall Length (Metric): 55 m

Overall Thickness (Imperial): 6.6 in

Overall Width (Imperial): 0.94 in, 1.41 in, 1.88 in

Overall Width (Metric): 24 mm, 36 mm, 48 mm

Scotch® Desktop Tape Dispenser, C17

3M ID CBGBJRUS3019 UPC 00076308499457

Details

Stylish, edgy design
Soft-touch top for a premium feel
Weighted for easy, one-handed dispensing
Easy to refill
Non-skid base 13 Holds 1 in. core tape, up to 3/4 in. wide and 1500 in. long
Metallic Black dispenser
Made in China for 3M
2.7 in. x 2.7 in. x 6.4 in

Typical properties

Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser Color: Black, Copper
Factory ISO Certification: No ISO Certification information available
Features: Photo Safe, Weighted Base
Material: ABS
Reusable or Refillable Product: Yes
Tape Width (Imperial): 0.75 in
Tape Width (Metric): 19.05 mm
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 9.72 yd
Overall Length (Metric): 8.89 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

Scotch® Freezer Tape

3M ID CBGNHW011084 UPC 00021200010354

Details

Quickly identify frozen food content in a freezer with labels that hold up to hold up to -40°F

This tape sticks easily and tight on even bulky, odd shaped items because of this special low-temperature adhesive

Ideal for a variety of surface like paper, film and foil

Surface is writable to included details such as date packaged and item contents

Contains 1 Roll, 3/4 in. x 1000 in

Tape is ideal for quick labeling needs

Typical properties

Brands: Scotch®

Catalog Number: FT-1

Composition - PVC: Not intentionally added

Dimensions (Descriptive): 19mm x 25,4m

Dispenser: No

Energy use unit: N/A

Factory ISO Certification: No ISO Certification information available

Number of Adhesive Sides: Single-sided

Product Color: Tan

Product Type: Packaging Tapes, Tape

Tape Type: Specialty

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 83 ft, 1000 in

Overall Length (Metric): 25.4 m

Overall Width (Imperial): 0.75 in, 3 in

Overall Width (Metric): 19 mm

Scotch® Transparent Tape Dispensed Roll

3M ID CBGNHW011097 UPC 00051131790421

Details

Classic glossy-finish tape
Ideal for basic taping jobs around the house
A great value!
Crystal clear
Instant adhesion with excellent holding power
Dispenser included: refills easily, stores away conveniently, always ready
Ideal on shiny surfaces
Photo safe
Made in the USA with globally sourced materials
Makes a great complement to decorative gift-wrapping paper
Easy-to-apply design that doesn't dry out or yellow

Typical properties

Acid Free: No
Adhesive Type: Permanent, Synthetic Acrylic
Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser: No, Yes
Factory ISO Certification: No ISO Certification information available
Material: Cellulose Acetate, Polypropylene
Package Contents: 1 Tape Roll With Dispenser/Pack, 2 Tape Rolls With Dispensers/Pack, 1 Roll/Box, 12 Boxes/Pack
Photo Safe: Yes
Product Color: Transparent
Product Type: Office Tape with Dispenser
Refillable Dispenser: Yes
Tape Length (Imperial): 650 in, 1000 in
Tape Type: Transparent Tape
Tape Width (Imperial): 0.5 in, 0.75 in
eClass 14 Classification Group: 23330213, 23330702

Dimensions and Classifications

Overall Height (Imperial): 0.75 in
Overall Length (Imperial): 250 in, 275 in, 300 in, 450 in, 650 in, 700 in, 850 in, 1000 in
Overall Length (Metric): 6.35 mm, 6.35 m, 6.98 m, 7.62 m, 11.4 m, 16.5 mm, 17.7 m, 21.59 m, 25.4 mm
Overall Width (Imperial):

Scotch® Duct Tape Sunshine Yellow

3M ID CBGNAWUS1507 UPC 00051141914787

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Roll/Pack
Product Color: Yellow
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

Scotch™ Indoor Fasteners RF7050, 2 in x 3 in (50,8 mm x 76,2 mm)

3M ID 70006958428 UPC 00051135815250

Details

Delivers a strong bond on contact

Holds up to 3 lbs./1 lb. per 1"

Lasts up to 10,000 closures

Easy-to-apply design with no mess or tools

Liner peels back to expose strong adhesive

Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more

Ensure your surface is clean and dry for the best bond

Size: 2 in. x 3 in

Color: White

Typical properties

Brands: Scotch™

Catalog Number: RF7050

Factory ISO Certification: No ISO Certification information available

Package Contents: 3 Sets/Pack

Product Color: White

Scotch® Expressions Glitter Tape

3M ID CBGNHWUS1566 UPC 00051141993706

Details

JOURNALING WITH STYLE: Perfect for organizing journals, planners, notebooks and more, with its easy, tear-by-hand usability and plenty of colors and patterns to roll out the fun

EXPRESS YOURSELF: Organize, personalize and decorate your home--initially repositionable on most surfaces and so easy to work with, the pressure of expensive, intimidating materials is no more

THAT SPECIAL TOUCH: Exactly what you need to have on-hand whether creatively labeling some upcycled jars, or sealing a sweet message to a friend who needs a kind word

ENDLESS DIY: Keep it on hand when inspiration strikes, from kids games and activities to a last minute costume or party idea

GLITTER STAYS PUT: trust that you won't end up with glitter all over your hands as you add sparkle to your projects!

Tips for use: Did you know the oils from your fingers can break down the adhesive on tapes? For the best stick, try to avoid touching the sticky side of the tape as much as possible before placing

How to apply: Make sure your surface is clean (free of dirt, dust or other debris) and dry. Peel the desired length and place

Initially repositionable on most surfaces, but some may be more delicate than others. It's always a good idea to test with a small amount in an inconspicuous area for 2 weeks to ensure clean removal

How to remove: Lift the end & peel directly backwards (avoid pulling up), moving very slowly. Remember--the longer you leave tape on a surface, the tougher it may be to remove cleanly

Typical properties

Application: Decoration, Personalization

Backing Material: Washi Paper

Brands: Scotch®

Clean Removal: Yes

Color Effect: Glitter

Core Size (Imperial): 1 in

Dispenser: No

Factory ISO Certification: No ISO Certification information available

Package Contents: 3 Rolls/Pack, 1 Roll, 1 Pack

Photo Safe: Yes, for colour photos

Product Color: Multi-color, Red

Size: Assorted

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 196 in

Overall Length (Metric): 5 m

Overall Width (Imperial): 0.59 in

Scotch® Super 33+ Vinyl Electrical Tape, 3/4 in .x 66 ft. x 0.007 in.

3M ID CBGNAWUS1558 UPC 00051141391274

Details

INSULATES AND PROTECTS against abrasion and moisture
PROTECTIVE JACKETING up to 600V splice insulation
PRESSURE-SENSITIVE RUBBER-RESIN ADHESIVE and PVC backing for electrical and mechanical protection
INDOOR AND OUTDOOR USE
HIGH ADHESION in extreme temperatures: 0°F-221°F
SUPER CONFORMABLE for easier application and tighter seal
STRONG RESISTANCE to UV rays, abrasion, corrosion, alkalies and acids
HIGHLY STRETCHABLE with elongation up to 250%
FLAME RETARDANT
MADE IN THE USA
UL Listed and CSA Certified

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
Product Color: Black
eClass 14 Classification Group: 27144427

Scotch® Indoor Fasteners, RF7170X-ALT, 3/4 in x 3/4 in (19 mm) 3/4 in dots white, 24 each, adhesive backing

3M ID 70006960556 UPC 00051131833258

Details

Delivers a strong bond on contact

Holds up to 3 lbs./1 lb. per 1"

Lasts up to 10,000 closures

Easy-to-apply design with no mess or tools

Liner peels back to expose strong adhesive

Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more

Ensure your surface is clean and dry for the best bond

Size: 3/4 in. x 3/4 in

Color: White

Typical properties

Brands: Scotch™

Catalog Number: RF7170X-ALT

Factory ISO Certification: No ISO Certification information available

Package Contents: 24/pack

Product Color: White

Product Type: Hook & Loop

Dimensions and Classifications

Overall Length (Imperial): 0.75 in

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19 mm

Scotch™ Indoor Fasteners RF7051, 2 in x 3 in (50,8 mm x 76,2 mm)

3M ID 70006958469 UPC 00051131803107

Details

Delivers a strong bond on contact

Holds up to 3 lbs./1 lb. per 1"

Lasts up to 10,000 closures

Easy-to-apply design with no mess or tools

Liner peels back to expose strong adhesive

Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more

Ensure your surface is clean and dry for the best bond

Size: 2 in. x 3 in

Color: Black

Typical properties

Brands: Scotch™

Catalog Number: RF7051

Factory ISO Certification: No ISO Certification information available

Package Contents: 3 Sets/Pack

Product Color: Black

Dimensions and Classifications

Overall Length (Imperial): 3 in

Overall Width (Imperial): 2 in

Scotch® #35 Green Vinyl Electrical Tape, 10851-DL-10, 3/4 in x 66 ft x 0.007 in, 10/case

3M ID 70006934338 UPC 00054007108511

Details

7 mil electrical tape
UL Listed vinyl electrical tape
Abrasion and weather resistant
Made in the USA

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 220 °F
Product Color: Green
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 66 ft
Overall Length (Metric): 20.1168 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 1.905 cm

ScotchBlue™ Painter's Tape Applicator

3M ID CBGNAWUS1791 UPC 00638060262245

Details

PERFORMANCE: Faster, easier prep with precision vs. applying 3M paper-backed tapes by hand

APPLICATION: Applies tape in one continuous strip on trim, baseboards, windows, and door frames

EASY TO USE: Easy to hold circular grip with a felt pad that gently glides across surfaces

TIGHT SEAL: Plastic rollers secure tape to surface with a tight seal

SHARP BLADE: For a quick, precise cut

TAPE WIDTH: Works with standard 36mm/1.41" width tape rolls

INCLUDES: A 20-yard starter roll of ScotchBlue™ Original Painter's Tape for multi-surface performance

DAYS CLEAN REMOVAL: 14-day interior and exterior clean removal leaves behind no damage or sticky residue

TO RELOAD TAPE: Just twist to unlock and pull apart to open, insert new roll of 36mm/1.41" wide tape and twist to lock

APPLICATION TIPS: For great paint results make sure the surface is clean, dry, and dust-free so that the tape sticks properly. Next apply the tape onto the surface. And lastly, let the tape set for about 30 to 60 minutes before painting

REMOVAL TIPS: Wait until the paint is dry to the touch before removing the tape. Lift it up by slowly pulling it back on itself, then removing at a 45-degree angle

How to Reload Tape: Twist Applicator to unlock and pull apart to open. Load tape, then close and twist to lock

Typical properties

Brands: ScotchBlue™

Factory ISO Certification: No ISO Certification information available

Features: UV-resistant

Package Contents: 1 Dispenser/Pack

Product Color: Blue

eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Length (Imperial): 20 yd

Overall Width (Imperial): 1.41 in

Scotch® Clip & Twist Desktop Tape Dispenser

3M ID CBGBJRUS3031 UPC 00638060272817

Details

- Clips to surfaces up to 1.25" thick
- 360-degree horizontal rotation
- 180-degree vertical rotation
- Clips to tables, desks, monitor stands, cubicle walls, etc
- Clip allows for one-handed dispensing
- Easy-to-use clip allows for on-the-go portability
- Includes one roll of 3/4" x 350" roll of Scotch® Magic™ Tape
- Easy to refill with your favorite 3/4" width Scotch® Brand tape

Typical properties

- Adhesive Type: Permanent
- Brands: Scotch®
- Core Size (Imperial): 1 in
- Core Size (Metric): 25.4 mm
- Dispenser Color: Assorted, Black
- Dispenser Shape: Clip & Twist
- Dispenser Style: Clip & Twist
- Factory ISO Certification: No ISO Certification information available
- Package Contents: 1 Tape Roll With Dispenser/Pack
- Tape Width (Imperial): 0.75 in
- Tape Width (Metric): 19 mm, 19.05 mm
- eClass 14 Classification Group: 23330702

Dimensions and Classifications

- Overall Height (Imperial): 0.75 in
- Overall Length (Imperial): 350 in
- Overall Length (Metric): 8.89 m
- Overall Width (Imperial): 0.75 in
- Overall Width (Metric): 19 mm

RWS-P100 3M(tm) Heavy Duty Weatherstrip for Medium Gaps, P-Profile, 0.35" x 0.22" x 19.7'

3M ID 70006911948 UPC 00051141380940

Details

Helps reduce winter heating costs
Flexible and compressible EPDM rubber seal
Insulates and protects against drafts, dust and rain
For medium gaps up to 3/16"
Measures 0.35 in x 0.22 in x 19.7 ft

Typical properties

Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Placement Location: Indoor/Outdoor
Product Use: Window & Door Seal

Scotch™ Outdoor Fasteners, Various Sizes

3M ID CBGNAW011333 UPC 00051141994369

Details

Delivers a strong bond on contact
Holds up to 5 lbs.(1 lb. per 1")
Lasts 100s of closures
Easy-to-apply design with no mess or tools
Liner peels back to expose strong adhesive
Ideal for use on varnished/sealed surfaces, wood, bare metal, drywall, plastic and more
Ensure your surface is clean and dry for the best bond
UV resistant
Intended for indoor and outdoor use
Made in the USA from domestic and globally-sourced materials

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Good For Outdoors: Yes
Indoor/Outdoor: Outdoor
Package Contents: 2 Sets of Strips,6 Sets/Pack,2 Sets/Pack
Product Color: Black, Transparent
Product Type: Squares, Strips
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 0.875 in, 3 in
Overall Length (Metric): 2.2 cm, 76.2 mm
Overall Width (Imperial): 0.875 in, 1 in
Overall Width (Metric): 22.2 mm, 22.35 mm, 25.4 mm

ScotchBlue™ Tape and Paper Dispenser M1000-SBN

3M ID 70006940251 UPC 00051131774087

Details

RECOMMENDED FOR: Use on baseboards, trim, cabinets, fixtures, windows and doors

COVERAGE: Covers small and large areas to help protect surfaces from paint splatters and drips

INCLUDES: 6" blade and 6" blade extension for quick, precise cuts

COMPATIBLE: With up to 12" 3M® or Hand-Masker™ Masking Paper

FLEXIBLE DESIGN: Fits any ScotchBlue™ Painter's Tape, Scotch® Painter's Tape or Scotch® Masking Tape with a 3" core and widths from .70"-1.88" (18mm-48mm)

APPLICATION TIPS: For great paint results make sure the surface is clean, dry, and dust-free so that the tape sticks properly. Next apply the tape onto the surface. And lastly, let the tape set for about 30 to 60 minutes before painting

REMOVAL TIPS: Wait until the paint is dry to the touch before removing the tape. Lift it up by slowly pulling it back on itself, then removing at a 45-degree angle
Wait until the paint is dry to the touch before removing the tape. Lift it up by slowly pulling it back on itself, then removing at a 45 degree angle

Typical properties

Brands: ScotchBlue™

Dispenser: Yes

Factory ISO Certification: No ISO Certification information available

Features: Strong Construction

Material: Plastic/Metal

Package Contents: 1 Dispenser/Pack

Product Color: Black, Blue

Tape Width (Imperial): 11.2 in

Tape Width (Metric): 28.4 cm

eClass 14 Classification Group: 20420207

3M™ Safe Release™ Tape and Paper Dispenser M1000-SR-L, Blue, 1 Dispenser and Roll/Pack

3M ID 70006914462 UPC 00051141971551

Details

Applies tape and paper in one easy step
Protects surfaces from paint spatter and drips
Great for large-surface masking
Use on trim, fixtures, cabinets, windows & doors, baseboards

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Features: UV-resistant
Material: Plastic
Package Contents: 1 Dispenser/Pack
eClass 14 Classification Group: 20420207

Scotch® Shipping Packaging Tape with Dispenser

3M ID CBGNHW011065 UPC 00051141917641

Details

General purpose shipping tape
Clear
Available in multiple sizes and packouts

Typical properties

Application: Shipping, Packaging, Mailing, Moving, Storage
Brands: Scotch®
Core Size (Imperial): 1.5 in, 3 in
Dispenser: No, Yes
Factory ISO Certification: No ISO Certification information available
Package Contents: 6 Rolls/Pack, 48 Rolls and 1 Dispenser/Pack, 1
Dispenser/Pack
Product Color: Transparent
Units per Pack: 6 none, 12 none
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.6 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

017 SCOTCH® TAPE RUNNER, .33 IN X 403 IN (8.4 MM X 10.25 M) 12/CV

3M ID 70071425261 UPC 00021200466380

Details

Excellent for all paper crafts
Initially removable
Neater than glue
Easy-load cartridges make refilling simple
Acid free - Ph above 7.0, conforms to ASTM D-4236
Photo safe - in accordance with ISO Standard 18916

Typical properties

Acid Free: Yes
Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

Dimensions and Classifications

Overall Length (Imperial): 403 in
Overall Width (Imperial): 0.33 in

Scotch® Magic™ Greener Tape Refill Rolls

3M ID CBGNHW011108 UPC 00051141955780

Details

More environmentally-friendly version of the original invisible Scotch Magic Tape
Made from over 65% recycled or plant based material
Matte-finish, invisible tape
Same great performance as the original Scotch® Magic™ Tape
Ideal for permanent, secure paper mending
Write on it with pen, pencil or marker
Glides off roll smoothly, cuts easily
Photo safe
Made in the USA with Globally Sourced Materials
Great for quick fixes, mounting or additions to your project
Easy-to-apply design that doesn't dry out

Typical properties

Acid Free: No
Adhesive Type: Permanent, Synthetic Acrylic
Backing Material: Matte Acetate, Polypropylene
Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser: No, Yes
Factory ISO Certification: No ISO Certification information available
Material: Cellulose Acetate
Number of Adhesive Sides: Single-sided
Package Configurations: End Pack, Desktop Dispenser with Tape, Double Stack End Pack
Package Contents: 1 Roll/Box, 24 Boxes/Pack, 3 Tape Rolls With Dispensers/Pack, 1 Tape Roll With Dispenser/Pack, 2 Tape Rolls With Dispensers/Pack, 1 Roll/Box, 10 Boxes/Pack
Photo Safe: Yes
Product Color: Transparent
Product Type: Magic™ Tape
Refillable Dispenser: Not Included, Yes
Tape Color: Matte White
Tape Length (Imperial): 800 in, 900 in
Tape Type: Magic™ Greener Tape
Tape Width (Imperial): 0.75 in
Tape Width/Length: 3/4 in. x 900 in., 3/4 in. x 800 in.
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 800 in, 900 in
Overall Length (Metric): 20.3 mm, 22.86 mm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

Scotch® Gift-Wrap Tape Dispensed Rolls

3M ID CBGNHW011123 UPC 00076308872175

Details

The original satin-finish, gift wrapping tape
Disappears on most gift wrap papers
Gives gifts a smooth, finished look
The go-to tape for the holidays
Refillable dispenser: Easy to hold, easy to cut
Strong and secure
Photo safe
Glides off roll smoothly, cuts easily
Made in the USA with globally sourced materials

Typical properties

Acid Free: No
Adhesive Type: Acrylic Microsphere, Permanent, Synthetic Acrylic
Application: Ideal for gift wrapping, sticks securely to wrapping paper
Backing Material: Matte Polypropylene, Polyolefin
Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser: Yes
Dispenser Type: Handheld
Factory ISO Certification: No ISO Certification information available
Material: Acrylic Polymer
Number of Adhesive Sides: Single-sided
Package Contents: 1 Roll/Pack,4 Tape Rolls With Dispensers/Pack,1 Tape Roll With Dispenser/Pack,2 Tape Rolls With Dispensers/Pack
Photo Safe: Yes
Product Color: Transparent
Product Type: Giftwrap Tape, Pop-up / GiftWrap
Refillable Dispenser: Yes
Roll Quantity: 1
Tape Color: Satin-Clear
Tape Length (Imperial): 300 in, 500 in, 600 in, 650 in, 850 in
Tape Type: Giftwrap Tape, Household
Tape Width (Imperial): 0.75 in
Tape Width/Length: 3/4 in. x 650 in.,3/4 in. x 300 in.,3/4 in. x 600 in.,3/4 in. x 500 in.,3/4 in. x 850 in.
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 300 in, 325 in, 500 in, 650 in, 850 in
Overall Length (Metric): 7.62 m, 8.25 mm, 12.7 m, 15.2 mm, 16.5 m, 16.5 mm, 21.59 mm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

Scotch® Adhesive Dots

3M ID CBGNHW011138 UPC 00051141920184

Details

Easy dispensing
Permanent
Photo safe - in accordance with ISO Standard 18916

Typical properties

Acid Free: No
Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

Dimensions and Classifications

Overall Width (Imperial): 0.2 in, 0.3 in, 0.43 in
Overall Width (Metric): 7.62 mm

Scotch® Book Tape

3M ID CBGNHW011174 UPC 00051141956268

Details

Use for repairing, reinforcing, protecting and covering bound edges and surfaces of books and other paper material

Transparent

Unwinds Easily

1-1/2 in x 15 yd Roll

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Polypropylene

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76 mm

Dimensions (Descriptive): 50,8 mm x 13,7 m, 76,2 mm x 13,7 m, 38.1mm x 13.7m

Dispenser: No

Factory ISO Certification: No ISO Certification information available

Number of Adhesive Sides: Single-sided

Product Color: Transparent

Product Series: 845

Product Type: Book Tape, Repair Tape, Tape

Sizes Available: Available in 1 1/2" to 4" widths

Tape Type: Specialty

Total Tape Thickness without Liner (Imperial): 3.4 mil

Total Tape Thickness without Liner (Metric): 0.09 mm

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 15 yd, 540 in

Overall Length (Metric): 13.7 m

Overall Width (Imperial): 0.5 in, 2 in, 3 in

Overall Width (Metric): 38.1 mm, 50.8 mm, 76.2 mm, 101.6 mm

6061-HRT-EDU Scotch(R) Patterned Adhesive Roller Hearts

3M ID 70005231777 UPC 00051141975511

Details

Rolls on in a fun heart pattern
Less Mess
No Drying Time
No Wrinkling

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

3M™ Hand-Masker™ Film Blade FB12, 12 in, (30.4 cm)

3M ID 70006955671 UPC 00051131068025

Details

Cuts masking film when used with the 3M™ Hand-Masker™ M3000 dispenser
Durable stainless steel blade
12" blade can also be used for cutting paper

Typical properties

Brands: Hand-Masker™
Factory ISO Certification: No ISO Certification information available

Dimensions and Classifications

Overall Width (Imperial): 3.75 in

3M™ PRO STRENGTH Duct Tape

3M ID CBGNARUS2539 UPC 00051131980105

Details

Professional-grade, multi-purpose tape with powerful adhesive to create a long-lasting bond

Ideal for industrial and HVAC applications, including sealing, installing and repairing

Suitable for permanent repairs

Excellent strength for durability

Tears vertically and horizontally for versatile application

Durable, waterproof backing for longer lasting repairs

Ideal for use indoors and outdoors

Great for use on multiple surfaces

Applies smoothly for a clean look

Flexible design stretches and conforms with ease

Color: Gray

Typical properties

Factory ISO Certification: No ISO Certification information available

Product Color: Gray

Product Series: 1210-A

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 30 yd, 60 yd

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

Scotch® Tape Single Sided 001-CFT, 3/4 in x 400 in

3M ID 70005276194 UPC 00021200593369

Details

3/4 in x 400 in
Photo Safe
Acid Free
1 roll, 3/4 in x 400 in

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Transparent
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 400 in
Overall Length (Metric): 10.1 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

Scotch® Desktop Tape Dispenser C47-HEDGEHOG-G

3M ID 70007048740 UPC 00638060656136

Details

Hedgehog shaped desktop tape dispenser with weighted base
Ideal for easy, one-handed dispensing
High-quality blade lasts for years
Weighted base for one-handed dispensing
Holds 1 in. core tape, up to 3/4 in. wide and 1500 in. long
Non-skid base

Typical properties

Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser Color: Gold, White
Dispenser Shape: Hedgehog
Factory ISO Certification: No ISO Certification information available
Tape Width (Imperial): 0.75 in
Tape Width (Metric): 19 mm
eClass 14 Classification Group: 23330702

Scotch® Desktop Tape Dispenser C20-WAVE

3M ID CBGBJRUS3101 UPC 00638060656044

Details

Sleek, modern design
Clean & simple, yet professional
Weighted for easy, one-handed dispensing
Easy to refill
Non-skid base holds 1 in. core tape, up to 3/4 in. wide and 1500 in. long
Metallic Bronze dispenser
Made in China for 3M
2.13 in. W x 2.75 in. H x 5.25 in. L

Typical properties

Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser Color: Blue, Brown
Factory ISO Certification: No ISO Certification information available
Tape Width (Imperial): 1 in
Tape Width (Metric): 25.4 mm
eClass 14 Classification Group: 23330702

Packt by Scotch™ Packing Tape PKTD-PT2, 1.92 in x 21.8 yd (4.9 cm x 20 m)

3M ID 70007078465 UPC 00076308407995

Details

Paper packing tape for sealing a box with style
Packt by Scotch™, a fresh line of modern mailroom essentials designed with sustainable features, functionality and good-looks in mind. Because sending a package should be as much fun as receiving one
Printed with Water-Based ink
Packaging made from FSC® MIX Paper from responsible sources
Seal your package with style
Mix and match with other Packt by Scotch™ modern mailroom essentials to make sending a package as much fun as receiving one
Paper Packing Tape, 1.92 in x 21.8 yd

Typical properties

Brands: Scotch™
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 24221407

Scotch® Box Sealing Tape Hand Dispenser H123, 3 in, 6/Case

3M Product Number H123 3M ID 7100033784 UPC 00021200111020

Details

Heavy-duty construction for for tough work environments
Hand-held tape design is comfortable to use
Designed to provide tighter, more precise seals
Dispenses any box-sealing tape up to 3 inch/72 mm in width
For carton sealing, box sealing, combining, reinforcing, and bundling operations

Typical properties

Application: Automated Carton Sealing, Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Packaging Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Metal
Product Color: Gray
Tape Width (Imperial): 3 in
Tape Width (Metric): 72 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 3 in
Overall Width (Metric): 72 mm

3M™ High Performance Masking Tape 232

Details

Sticks immediately and resists lifting or curling for paint applications
Conforms and maintains integrity when formed around a corner
Crepe backing is easy to tear, resists slivering, and provides one piece removal
Manufactured without solvents for minimal environmental impact

Typical properties

Adhesive Type: Rubber
Application: Coating Application, Masking Solution, Masking for Painting, Paint Masking, Paint Preparation Masking, Painting, Painting & Depainting, Premium Masking, Trim Masking
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Clean Removal: Yes
Core Material: Paper
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 10
Indoor/Outdoor: Indoor
Industries: Automotive, Construction, Furniture, General Industrial, MRO, Marine, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Product Color: Tan
Smallest Saleable Unit: Roll
Specifications Met: ASTM D6123
Tensile Strength (Imperial): 30 lb/in
Tensile Strength (Metric): 52.5 N/cm
Units per Case: 36.0,24.0,1.0,72.0,12.0,96.0,144.0,8.0,48.0,288.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd
Overall Length (Metric): 54.86 m, 55 m
Overall Thickness (Imperial): 6.3 mil
Overall Thickness (Metric): 0.16 mm
Overall Width (Imperial): 0.12 in, 0.23 in, 0.354 in, 0.47 in, 0.5 in, 0.71 in, 0.75 in, 0.94 in

3M™ Premium High Temperature Masking Tape 2393

Details

Provides easy removal and high temperature resistance
Removes cleanly at bake temperatures up to 325°F (163°C)
Thick crepe paper backing resists bleed-through for clean paint lines
Adhesive bonds instantly to help keep tape in place without lifting or curling
Strong backing is easy to tear and provides one-piece removal

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Elongation at Break: 11
Indoor/Outdoor: Indoor
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, Furniture, General Industrial, Marine, Metalworking, Military & Government, Paper, Print, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 163 °C
Maximum Operating Temperature (Fahrenheit): 325 °F
Product Color: Tan
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 448 oz/in, 28 lb/in
Tensile Strength (Metric): 49 N/100mm, 490 N/100mm
Units per Case: 36.0, 24.0, 12.0, 96.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 60.15 yd
Overall Length (Metric): 54.86 m, 55 m
Overall Width (Imperial): 0.375 in, 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.89 in
Overall Width (Metric): 9.52 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 99

3M™ Textile Flatback Tape 2526

Details

Strong, high tack tape proven excellent for use with textiles
Thick, heavy backing can be torn by hand, yet is suitable for machine dispensing
Natural rubber adhesive offers excellent tack and holding power
Resistant to moisture and temperatures as high as 300°F/149°C for 30 minutes
Available in white

Typical properties

Adhesive Type: Natural Rubber
Backing (Carrier) Material: Flatback Paper
Brands: 3M™
Elongation at Break: 4,4 Percent
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: White
Shelf Life: 12 none, 12 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 50 lb/in
Tensile Strength (Metric): 85.8 N/100mm, 858 N/100mm, 858 none
Total Tape Thickness without Liner (Imperial): 9.8 mil
Total Tape Thickness without Liner (Metric): 0.249 mm
Units per Case: 36.0,24.0,12.0,4.0,8.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd
Overall Length (Metric): 54.86 m, 55 m
Overall Width (Imperial): 0.94 in, 1.88 in, 2.83 in, 3.77 in, 12 in
Overall Width (Metric): 24 mm, 48 mm, 72 mm, 96 mm, 304.8 mm

3M™ Adhesive Transfer Tape 9457, Clear, 1 mil, Roll, Config

3M Product Number 9457 3M ID 7100013843

Details

Bonds a wide variety of substrates including metal, glass, wood, paper, paint and many plastics

55 lb. unbleached densified kraft liner allows for manual or hand applications

3M™ Adhesive 400 offers consistently strong bonds in temperatures up to 250°F/121°C

Includes easy liner release for manual or hand application

Designed for use with sub-surface graphics printing on polyester films and custom tamper-indicating labels

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: General Industrial, Paper, Print

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -60 °F

Primary Liner: 55# Densified Kraft Paper

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Smallest Saleable Unit: Roll

Specifications Met: MIL-P-19834B, Type I

Total Tape Thickness without Liner (Imperial): 1 mil

Total Tape Thickness without Liner (Metric): 0.025 mm

eClass 14 Classification Group: 23330301

3M™ Adhesive Transfer Tape 9472

Details

Excellent humidity, water, solvent, chemical and UV resistance
5.0 mil acrylic adhesive bonds well to textured and rough surfaces
High temperature resistance up to 250°F (121°C)
60# Densified Kraft (DK) liner for ease in die-cutting operations
Offers very high initial adhesion for a wide variety of surface bonding

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: FCA MS-CC240, Ford WSS-M11P62, GM 9985281
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Metalworking, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 3.5 mil, 3.5 none
Primary Liner Thickness (Metric): 0.09 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
Units per Case: 1.0 Roll, 2.0 Roll, 4.0 Roll, 36.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 164.59 m
Overall Width (Imperial): 1 in, 6 in, 12 in, 15.375 in, 23.25 in, 24 in, 48 in
Overall Width (Metric): 25.4 mm, 152.4 mm, 304.8 mm, 390.525 mm, 590.55 mm, 609.6 mm, 121

3M™ Safety-Walk™ Tub and Shower Tread

3M ID CBGNAW011133 UPC 00051131644502

Details

Helps create a safer indoor walking surface in wet conditions
For wet, barefoot traffic areas
Resists wear for enhanced durability
Self-adhesive backing for quick and easy application
Before surface application, cut to size with scissors, as needed
For best results, smoothly adhere to clean, dry surfaces without wrinkling, tearing or lifting
Helps meet OSHA and ADA coefficient of friction recommendations
Non-mineral, fine-textured, slip-resistant vinyl surface

Typical properties

Backing (Carrier) Material: Poly Coated Paper
Factory ISO Certification: No ISO Certification information available
Maximum Operating Temperature (Celsius): 79 °C
Maximum Operating Temperature (Fahrenheit): 175 °F
Product Color: Transparent
eClass 14 Classification Group: 24239090

Dimensions and Classifications

Overall Length (Imperial): 180 in
Overall Length (Metric): 4.572 m
Overall Width (Imperial): 1 in, 2 in
Overall Width (Metric): 2.54 cm, 25.4 mm, 50.8 mm

3M™ Safety-Walk™ Step and Ladder Tread

3M ID CBGNAW011198 UPC 00051131594364

Details

Helps create a safer indoor or outdoor walking surface in wet conditions or high-traffic areas

Resists wear for enhanced durability

Self-adhesive backing for quick and easy application on clean metal

Available in pre-cut and customizable roll to fit many work projects

Smoothly adhere to clean, dry wood, concrete, and stone surfaces with contact adhesive such as 3M 90 Spray adhesive

Safe to use on exercise and sports equipment

Comfortable to walk on with bare feet

Great for use as stair treads

Helps meet OSHA and ADA coefficient of friction recommendations

Typical properties

Factory ISO Certification: No ISO Certification information available

Product Color: Black

eClass 14 Classification Group: 24239090

Dimensions and Classifications

Overall Length (Imperial): 9 in, 180 in

Overall Width (Imperial): 1 in, 2 in, 4 in

Overall Width (Metric): 25.4 mm, 50.8 mm, 101.6 mm

Scotch® General Use Masking Tape 2025

3M ID CBGNAW011274 UPC 00638060272800

Details

USE-ON SURFACES: Designed for use on vinyl, carpet, metal, and plastic
DAYS CLEAN REMOVAL: 3-day interior and 1-day exterior clean removal leaves behind no damage or sticky residue
ADHESIVE LEVEL: Strong
SUSTAINABILITY: Made from 50% renewable resources; Adhesive made with natural rubber; Tape made in a site certified for energy management (ISO 50001 certified); Core made with 70% post-consumer waste
APPLICATION TIPS: For great paint results make sure the surface is clean, dry, and dust-free so that the tape sticks properly. Next, apply the tape onto the surface while pressing down firmly as you go. And lastly, let the tape set for about 30 to 60 minutes before painting
PAINTING REMOVAL TIPS: Wait until the paint is dry to the touch before removing the tape. Lift it up by slowly pulling it back on itself, then removing at a 45-degree angle

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Roll/Pack
Product Color: Tan
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.1 yd
Overall Width (Imperial): 0.94 in, 1 in, 1.41 in, 2 in
Overall Width (Metric): 24 mm, 36 mm

RWS-D100 3M(TM) Heavy Duty Weatherstrip for Large Gaps, D-Profile, 0.35" x 0.29" x 19.6'

3M ID 70006911930 UPC 00051141380933

Details

Helps reduce winter heating costs
Flexible and compressible EPDM rubber seal
Insulates and protects against drafts, dust and rain
For large gaps up to 9/32"
Measures 0.35 in x 0.29 in x 19.7 ft

Typical properties

Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Placement Location: Indoor/Outdoor
Product Use: Window & Door Seal

Scotch™ Extremely Strong Fasteners

3M ID CBGNAW011342 UPC 00051131642843

Details

Delivers a powerful bond on contact
Holds up to 10 lbs. (1 set holds 2 lbs.)
Lasts up to 1000 closures
Weather, dirt and UV resistant
Easy-to-apply design with no mess or tools
Ideal for use on varnished/sealed surfaces, wood, bare metal, drywall, plastic and more
Intended for indoor and outdoor use
Ensure your surface is clean and dry for the best bond
Made in the USA with globally-sourced materials
Color: Black & Clear

Typical properties

Adhesive Type: Self Stick
Backing (Carrier) Material: Polypropylene
Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Good For Outdoors: Yes
Indoor/Outdoor: Both
Package Contents: 2 Sets of Strips,1 Set,4 Pack,1 Roll/Pack,1 Set of Strips/Pack,12/Pack
Product Color: Black, Transparent
Product Form: Roll, Strip
Product Type: Fastener, Rolls, Squares, Strips
Solution: Home Décor
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 1 in, 3 in, 4 ft, 10 ft
Overall Length (Metric): 1.2 cm, 3.04 m, 7.6 cm
Overall Width (Imperial): 1 in
Overall Width (Metric): 2.5 cm, 2.54 cm, 25.4 mm

3M™ Adhesive Transfer Tape 950EK

Details

EK liner (Extensible Polycoated Kraft) enhances tensile strength and tear resistance
Acrylic adhesive 300 offers high adhesion rate to HSE and LSE materials
Useful for many applications, from splicing to laminating
Superior UV and chemical resistance
Exceptional tack and shear strength

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 78# Extensible Polycoated Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 5.8 mil, 6 none
Primary Liner Thickness (Metric): 0.15 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
Units per Case: 1.0 Roll, 18.0 Roll, 36.0 Roll, 15.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 120 yd, 180 yd
Overall Length (Metric): 54.86 m, 110 m, 164.59 m
Overall Width (Imperial): 0.12 in, 0.25 in, 0.5 in, 1 in, 47.2 in
Overall Width (Metric): 3.048 mm, 6.35 mm, 12.7 mm, 25.4 mm, 1200 mm

Scotch® Heavy Duty Shipping Packaging Tape with Dispenser

3M ID CBGNHW011034 UPC 00051131642041

Details

GUARANTEED TO STAY SEALED*: Boxes sealed with Scotch® Heavy Duty Packaging Tape are guaranteed to stay sealed. (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required. Call 1-800-3M-HELPS)

BEST-SELLING: Scotch® Brand is America's #1 selling Packaging Tape Brand, based on NPD 2022 full year packaging tape category sales

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Scotch™ Brand Health Study of Packaging Tape Purchasers

SUPER STRONG HOLDING POWER: Provides excellent holding power for heavy-duty packaging and shipping. Strong, durable solvent-free adhesive seals and protects

MADE TO SHIP: Designed with industrial strength adhesive that can withstand rough handling

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 3 mil

ONE STRIP AND IT SHIPS: You don't need layers of tape to get the job done - just one strip each seam top and bottom - so you save time

HASSLE-FREE: Included dispenser includes fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use

RECYCLED CONTENT: Dispenser contains 80% recycled content

SCOTCH® BRAND'S #1 BEST-SELLING TAPE TYPE: Heavy Duty is our #1 selling Scotch® Brand Packaging Tape based on 2022 global consumer sales of Scotch® Brand consumer packaging tapes

Typical properties

Adhesive Type: Hot Melt

Application: Shipping, Packaging, Mailing, Moving, Storage

Brands: Scotch®

Core Size (Imperial): 1.5 in

Dispenser: Yes

Factory ISO Certification: No ISO Certification information available

Package Contents: 6 Dispensers/Pack, 6 Rolls/Pack, 1 Roll/Pack, 1 Dispenser/Pack

Product Color: Transparent

Units per Pack: 1 none

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 22.2 yd, 25.6 yd, 27.7 yd, 38.2 yd, 54.6 yd, 66.601 ft, 800 in

Overall Length (Metric): 20.3 m

Overall Width (Imperial): 1.88 in, 2 in

3M™ Adhesive Transfer Tape 9672

Details

Ideal for thin applications requiring high initial adhesion
3M™ Adhesive 300 is formulated for textured surfaces, foams and LSEs
83-lb. polycoated kraft paper liner provides excellent handling and lay-flat
Suitable for appliances, electronics, automotive and more

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: Ford WSS-M11P62, GM 9985281
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 83# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
Units per Case: 1.0 Roll, 4.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 55 m, 164.59 m
Overall Width (Imperial): 9 in, 10.75 in, 12 in, 24 in, 48 in
Overall Width (Metric): 228.6 mm, 273.05 mm, 304.8 mm, 609.6 mm, 1219.2 mm

Scotch® Magic™ Tape Dispensed Rolls

3M ID CBGNHW011080 UPC 00051141231853

Details

The original matte-finish, invisible tape
Frosty on the roll, but invisible on the job
Preferred by millions
Dispenser included: refills easily, stores away conveniently, always ready
Comes off the roll smoothly, cuts easily
For permanent paper mending
Write on it with pen, pencil or marker
Photo safe
Made in the USA with globally sourced materials
Great for quick fixes, mounting or additions to your project
Easy-to-apply design that doesn't dry out

Typical properties

Acid Free: No
Adhesive Type: Permanent, Synthetic Acrylic
Application: Ideal for permanent paper mending
Backing Material: Matte Acetate, Polypropylene
Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser: No, Yes
Factory ISO Certification: No ISO Certification information available
Material: Cellulose Acetate, Polypropylene
Number of Adhesive Sides: Single-sided
Package Configurations: Raisin Pack
Package Contents: 1 Roll/Box, 2 Boxes/Pack, 3 Tape Rolls With
Dispensers/Pack, 1 Roll/Box, 3 Boxes/Pack, 6 Tape Rolls With Dispensers/Pack, 4
Rolls/Pack, 4 Tape Rolls With Dispensers/Pack, 1 Roll/Box, 1 Tape Roll With
Dispenser/Pack, 2 Tape Rolls With Dispensers/Pack, 1 Roll/Box, 10 Boxes/Pack, 1
Roll/Box, 12 Boxes/Pack
Photo Safe: Photo Safe, Yes
Product Color: Transparent
Product Type: Magic™ Tape, Office Tape, Tape
Refillable Dispenser: Not Included, Yes
Tape Color: Matte White
Tape Length (Imperial): 300 in, 350 in, 500 in, 600 in, 650 in, 700 in, 750 in, 800
in, 850 in
Tape Type: Household, Magic™ Tape
Tape Width (Imperial): 0.75 in
Tape Width/Length: 3/4 in. x 650 in., 3/4 in. x 300 in., 3/4 in. x 600 in., 3/4 in. x 500
in., 3/4 in. x 700 in., 3/4 in. x 850 in., 3/4 in. x 750 in., 3/4 in. x 800 in., 3/4 in. x 350
in.
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 300 in, 325 in, 350 in, 450 in, 500 in, 600 in, 650 in,
700 in, 800 in, 850 in
Overall Length (Metric): 7.62 mm, 8.25 mm, 8.89 mm, 12.7 mm, 15.2 mm, 16.5
mm, 17.78 mm, 19 m, 20.32 m, 21.59 mm, 32.9 m
Overall Width (Imperial):

3M™ Adhesive Transfer Tape Double Lined 8132LE

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
Doubled lined version of 3M™ Adhesive Transfer Tape 9471LE
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4 mil, 4.2 mil
Primary Liner Thickness (Metric): 0.102 mm, 0.11 mm
Secondary Liner: 83# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 6.2 none, 6.2 mil
Secondary Liner Thickness (Metric): 0.157 mm, 0.16 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.3 mil
Total Tape Thickness without Liner (Metric): 0.058 mm
Units per Case: 25.0 Roll, 100.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 0.91 m
Overall Width (Imperial): 24 in, 48 in
Overall Width (Metric): 609.6 mm, 1219 mm

3M™ Double Coated Film Tape 9589

Details

High density polyethylene carrier provides dimensional stability and tears by hand

Adhesive removes cleanly from many surfaces to ensure a relatively easy clean-up process

Excellent quick stick and high adhesion ensure a reliable bond to a variety of substrates

Typical properties

Adhesive Type: Synthetic Rubber

Back Side Adhesive Thickness (Imperial): 3 mil

Back Side Adhesive Thickness (Metric): 0.076 mm, 0.08 mm

Back Side Adhesive Type: Synthetic Rubber Adhesive 760

Backing (Carrier) Material: HDPE

Backing (Carrier) Thickness (Imperial): 0.178 mil

Backing (Carrier) Thickness (Metric): 0.076 mm

Brands: 3M™

Carrier Material: High Density Polyethylene HDPE

Carrier Thickness: 0.17847 mil

Carrier Thickness (Metric): 0.08 mm

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Face Side Adhesive Thickness (Imperial): 3 mil

Face Side Adhesive Thickness (Metric): 0.076 mm, 0.08 mm

Face Side Adhesive Type: Synthetic Rubber Adhesive 760

Indoor/Outdoor: Both

Industries: Construction, Converter Solutions, Craft, Food and Beverage, General Industrial, Metalworking, Packaging, Point of Purchase, Print, Signage

Master Size Length (Imperial): 144 Linear Yard

Master Size Length (Metric): 131.7 m

Master Size Width (Imperial): 26 in

Master Size Width (Metric): 66 cm

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided

Primary Liner: 62# Densified Kraft Paper (DK)

Primary Liner Color: White/Green

Primary Liner Thickness (Imperial): 3.7 mil

Primary Liner Thickness (Metric): 0.09 mm

Product Color: White

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 9 mil

Total Tape Thickness without Liner (Metric): 0.228 mm

Units per Case: 36.0,24.0,72.0,48.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.91 m, 65.84 m

Overall Thickness (Imperial): 3 mil

Overall Width (Imperial): 0.5 in, 0.7 in, 1 in, 2 in, 26 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 50.7 mm, 50.8 mm, 660

Scotch® Adhesive Tab Applicator

3M ID CBGNHW011139 UPC 00021200984105

Details

Initially removable adhesive
Neater than glue
Easy-load cartridges make refilling simple
Photo safe - in accordance with ISO Standard 18916
Acid free - Ph above 7.0, conforms to ASTM D-4236

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Transparent
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 0.56 in
Overall Width (Imperial): 0.43 in

3M™ Double Coated Tape 93015LE

Details

Polyester film carrier provides dimensional stability to foams and other substrates to make tape easier to handle during slitting and die-cutting

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)

High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates

Adhesive provides excellent holding power and anti-lifting properties

Typical properties

Adhesive Type: Acrylic

Back Side Adhesive Thickness (Imperial): 2.7 mil

Back Side Adhesive Thickness (Metric): 0.069 mm, 0.07 mm

Back Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 0.5 mil

Backing (Carrier) Thickness (Metric): 0.012 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2.7 mil

Face Side Adhesive Thickness (Metric): 0.044 mm, 0.069 mm

Face Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE

Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking

Primary Liner: 58# Densified Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Product Color: Transparent

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5.9 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

Units per Case: 1.0

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd

Overall Length (Metric): 54.86 m, 54.864 m, 164.59 m

Overall Width (Imperial): 0.75 in, 48 in, 53.976 in, 54 in

Overall Width (Metric): 19.05 mm, 122 cm, 137 cm, 1371 mm

3M™ Double Coated Tape 9628B

Details

2 mil double coated tape on a black PET polyester carrier with a 3.2 mil glassine paper liner. Black carrier for improved die-cutting and processing
Double coated tape has exceptional adhesion properties and bonds well to high and low surface energy plastics HSE LSE such as HDPE, PP, ABS, polycarbonate, PMMA; powder coated paints. Has excellent quick stick properties
Good solvent resistance and excellent moisture resistance. Adheres well to a variety of plastics such as ABS, HDPE, PP, PMMA, acrylic and polycarbonate. Ideal for electronic devices

Typical properties

Adhesive Type: Quick Bond Acrylic Adhesive 360
Back Side Adhesive Thickness (Imperial): 0.75 mil
Back Side Adhesive Thickness (Metric): 0.019 mm
Backing (Carrier) Material: PET
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.75 mil
Face Side Adhesive Thickness (Metric): 0.019 mm
Industries: Electronics, General Industrial
Maximum Operating Temperature (Celsius): 93 °C
Minimum Operating Temperature (Celsius): -40 °C
Product Color: Black
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 36.0,1.0,72.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 54.864 m, 164.59 m
Overall Width (Imperial): 0.5 in, 1 in, 54 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 1371.6 mm

3M™ Dual Lock™ Reclosable Fastener SJ3443

Details

Black, interlocking mushroom-shaped heads (400 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170 or Type 250 stem densities to provide different strength combinations

Non-woven backing allows for attachment with hot melt, epoxy or liquid adhesives

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C), though temperature resistance may change based on adhesive used

Suited for indoor or outdoor use

Typical properties

Adhesive Type: Non-adhesive

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.28 in

Engaged Thickness (Metric): 7 mm

Flame Retardant: No

Industries: Automotive, Construction, Consumer Goods, Electronics, Furniture, General Industrial, MRO, Military, Retail, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 400

Units per Case: 2.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 1 in, 6 in

Overall Width (Metric): 25.4 mm, 152.4 mm

3M™ Dual Lock™ Reclosable Fastener SJ3551CF

Details

Black, interlocking mushroom-shaped heads (400 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170 and Type 250 stem densities to provide different strength combinations

Clear, acrylic, tape bonds well to a variety of substrates including metals, glass and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C)

Best suited for indoor and outdoor use

Typical properties

Adhesive Color: Black, Transparent

Adhesive Type: Acrylic

Backing (Carrier) Material: Polyolefin, Polypropylene

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Automotive, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Primary Liner: Clear Polyolefin

Primary Liner Color: Transparent

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Black

Product Form: Roll

Product Type: Fastener

Smallest Saleable Unit: Roll

Stem Density: 400

Units per Case: 1.0,2.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.7 m, 45.72 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 6 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm, 152.4 mm

**Scotch® Duct Tape 920-AQA-C 1.88 in x 20 yd (48 mm x 18.2 m) 6
rls/cs,
Blue Turquoise**

3M ID 70005058162 UPC 00051141914756

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: Blue Turquoise
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Width (Imperial): 1.88 in

**Scotch® Duct Tape 910-MMD-C, 1.88 in x 10 yd (48 mm x 9,14 m),
Rainbow
Scales**

3M ID 70006920758 UPC 00051141390574

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Width (Imperial): 1.88 in

6061-STR-EDU Scotch(R) Patterned Adhesive Roller Stars

3M ID 70005231785 UPC 00051141389905

Details

Rolls on in a fun star pattern
Less Mess
No Drying Time
No Wrinkling

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4575

Details

Black, low profile, polyolefin fastener is half the thickness of standard 3M™ Dual Lock™ Reclosable Fasteners and is self-mating
Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times
Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 158°F (70°C)
Best suited for outdoor or indoor use

Typical properties

Adhesive Color: Transparent
Adhesive Type: Low Surface Energy Acrylic Adhesive
Brands: Dual Lock™
Closure Life: 150
Engaged Thickness (Imperial): 0.098 in
Engaged Thickness (Metric): 2.5 mm
Flame Retardant: No
Indoor/Outdoor: Indoor
Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Primary Liner: 83# Polycoated Kraft Paper (PCK)
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Product Color: Black
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 1.0,2.0,3.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.62 in, 1 in, 4 in, 6 in
Overall Width (Metric): 15.87 mm, 25.4 mm, 101.6 mm, 152.4 mm

Scotch-Mount™ Clear Double-Sided Mounting Strips

3M ID CBGNARUS2489 UPC 00638060273302

Details

INVISIBLE HOLD: Virtually clear design lets your décor take center stage

STRONG BOND: Delivers a strong, permanent bond on contact

HOLDS UP TO 12 LB: Features 3M™ industrial strength adhesive (To hold 1 lb use 4 Squares, To hold 12 lb use 48 Squares)

SURFACES: Designed For: Glass, Tile, Acrylic and Metal

INDOOR USE: Application temperature 50°F to 100°F

EASY TO APPLY DESIGN: Great for do-it-yourself projects

NO MESS OR TOOLS: Use instead of nails and screws

APPLICATION TIPS: Ensure your surface is smooth, clean and dry for the best bond

MADE IN: U.S.A. with globally sourced materials

COLOR: Clear

Typical properties

Brands: Scotch®

Catalog Number: 410H-SQ-MP,410H-SQ-48-DC,410P-ST,410H-ST

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Indoor

Maximum Load (Imperial): 15 lb.

Product Color: Transparent

Product Type: Strips, Tape

Weight Capacity (Imperial): 6 lb., 12 lb.

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 3 in

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Hand-Masker™ Paper Blade - PB12 + PB9

3M ID CBGNARUS2530 UPC 00051131067950

Details

Cuts masking paper when used with the 3M™ Hand-Masker™ M3000 dispenser
Durable stainless steel blade
Cuts paper only, cannot cut film
Available in two sizes: 9" or 12"

Typical properties

Compatible With: 3M™ Hand Masker™ System Tools, 3M™ Hand-Masker™ Dispenser M3000, 3M™ Hand-Masker™ Dispenser M3001
Factory ISO Certification: No ISO Certification information available

Dimensions and Classifications

Overall Width (Imperial): 12 in
Overall Width (Metric): 30 cm

Scotch® #35 Violet Vinyl Electrical Tape, 11271-BA-5, 3/4 in x 66 ft x 0.007 in, 5/case

3M ID 70006934304 UPC 00054007112716

Details

7 mil electrical tape
UL Listed vinyl electrical tape
Abrasion and weather resistant
Made in the USA

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
eClass 14 Classification Group: 27144427

Scotch-Mount™ Clear Double-Sided Mounting Tape

3M ID CBGNAWUS1860 UPC 00076308497248

Details

INVISIBLE HOLD: Virtually clear design lets your décor take center stage

STRONG BOND: Delivers a strong, permanent bond on contact

HOLDS UP TO 15 LB: Features 3M™ industrial strength adhesive (To hold 1 lb use 4" To hold 15 lb use 60")

SURFACES: Designed For: Glass, Tile, Acrylic and Metal

INDOOR USE: Application temperature 50°F to 100°F

EASY TO APPLY DESIGN: Great for do-it-yourself projects

NO MESS OR TOOLS: Use instead of nails and screws

APPLICATION TIPS: Ensure your surface is smooth, clean and dry for the best bond

MADE IN: U.S.A. with globally sourced materials

COLOR: Clear

Available in various sizes

Typical properties

Brands: Scotch®

Catalog Number: 410H-DC,410S-SR,410H-LONG-DC,410P,410H-MED,410DC-SF,410H-MED-DC,410H

Core Size (Imperial): 1 in

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Indoor/Outdoor

Maximum Load (Imperial): 2 lb., 10 lb., 15 lb.

Number of Adhesive Sides: Double-sided

Package Contents: 1 Roll/Pack

Product Color: Transparent

Product Type: Tape

Solution: Home Décor, Office Products

Weight Capacity (Imperial): 10 lb., 15 lb.

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 in, 450 in

Overall Length (Metric): 2.5 cm, 11.4 cm

Overall Width (Imperial): 1 in

Overall Width (Metric): 1.5 m, 2.5 cm, 2.54 cm, 25.4 mm

Packt by Scotch™ Packing Tape PKTD-142, 1.88 in x 800 in (48 mm x 20.3 m)

3M ID 70007078481 UPC 00076308408015

Details

Transparent Packing Tape for strong seal on all box types
Packt by Scotch™, a fresh line of modern mailroom essentials designed with sustainable features, functionality and good-looks in mind. Because sending a package should be as much fun as receiving one
Dispenser made with 90% recycled plastic
Strong seal on all box types, including hard-to-stick-to 100% recycled boxes
Provides excellent holding power for heavy-duty packaging and shipping
Mix and match with other Packt by Scotch™ modern mailroom essentials to make sending a package as much fun as receiving one
Made in the USA with globally sourced materials
Packing Tape, 1.88 in x 800 in

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Transparent
eClass 14 Classification Group: 24221407

3M™ Plasticizer Resistant Hook Fastener SJ3522

Details

When paired with 3M™ Loop Fasteners, this reclosable fastener provides durability for thousands of openings and closures

Woven nylon hook fastener provides great design flexibility and fast product assembly

Plasticizer resistant acrylic-based adhesive offers great shear strength and bonds to a variety of substrates, especially flexible vinyls

Alternative solution to zippers, screws, snaps and more

Features good temperature resistance of 158°F (70°C)

Good for either indoor or outdoor use

Typical properties

Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Orthopedic Braces, Roman Window Shade Attachment, Trade Show Exhibits

Backing (Carrier) Material: Nylon

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.15 in

Engaged Thickness (Metric): 3.8 mm

Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Retail, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 70 °C

Maximum Operating Temperature (Fahrenheit): 158 °F

Primary Liner Thickness (Imperial): 3.5 mil

Primary Liner Thickness (Metric): 0.09 mm

Product Color: Black, White

Product Form: Roll

Product Type: Hook

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 94.488 mil

Total Tape Thickness without Liner (Metric): 2.4 mm

Units per Case: 1.0,2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 2 in, 4 in

Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 50.8 mm, 101.6 mm

3M™ Membrane Switch Spacer 7957MP

Details

7 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation
2 mil acrylic adhesive on each side delivers excellent shear strength, resists slippage and edge lifting
3 mil polyester film carrier provides strength and stability
Adhesive resists oozing at edges and die-cuts for faster part processing
Layflat 58# polycoated kraft (PCK) liners add dimensional stability for various die-cutting operations

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 3 mil
Backing (Carrier) Thickness (Metric): 0.08 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Secondary Liner: 58# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 mil
Secondary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
Units per Case: 1.0,100.0
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in, 360 yd
Overall Length (Metric): 329.18 m, 914.4 mm
Overall Width (Imperial): 24 in, 48 in
Overall Width (Metric): 609.6 mm, 1219.2 mm

3M™ Membrane Switch Spacer Single Coated 7997MP

Details

Excellent for graphic overlays and keypads

7 mil single-coated spacer is ideal for withstanding repeated stress of switch actuation

2 mil 3M™ Acrylic Adhesive 200MP delivers excellent shear strength, resists slippage and edge lifting

Clear 5 mil polyester film carrier adds brightness, eliminating need for floodcoat

Heavy 94# polycoated kraft (PCK) liner delivers improved handling and lay-flat

Adhesive resists oozing at slits and die-cuts for faster part processing

Liner adds dimensional stability for high-speed rotary die-cutting

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP

Backing (Carrier) Material: Polyester Film

Backing (Carrier) Thickness (Imperial): 5 mil

Backing (Carrier) Thickness (Metric): 0.13 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Single-sided

Primary Liner: 94# Polycoated Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 7 mil

Primary Liner Thickness (Metric): 0.18 mm

Product Color: Transparent

Secondary Liner: 58# Polycoated Kraft Paper

Secondary Liner Color: Tan

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 7 mil

Total Tape Thickness without Liner (Metric): 0.18 mm

Units per Case: 100.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in

Overall Length (Metric): 914.4 mm

Overall Width (Imperial): 24 in

3M™ Polyester Film Tape 853

Details

Thin, high-strength polyester backing resists tearing and protects surfaces from abrasion
Transparent backing allows visibility of information protected by the tape
Resistant to many solvents including jet engine fuel, hydraulic fluid and lubricating oils
Temperature resistance enables tape to perform in high temperature operations
Aggressive acrylic adhesive provides quick stick and excellent long-term holding
Meets several U.S. government and aerospace specifications
Meets flammability requirements of FAR 25.853(a) Appendix F Part I (a)(1)(ii)

Typical properties

Adhesive Type: Acrylic
Application: General Industrial
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 1.1 in
Backing (Carrier) Thickness (Metric): 0.03 mm
Brands: 3M™
Elongation at Break: 83.0 %
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 149 °C, 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -50 °C
Minimum Operating Temperature (Fahrenheit): -60 °F
Product Color: Transparent
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759
Tensile Strength (Imperial): 25.0 lb/in
Tensile Strength (Metric): 43.4 N/100mm, 434 N/100mm
Total Tape Thickness without Liner (Imperial): 2.2 mil
Total Tape Thickness without Liner (Metric): 0.06 mm
Units per Case: 24.0 Roll, 2.0 Roll, 96.0 Roll, 4.0 Roll, 36.0 Roll, 48.0 Roll, 12.0 Roll, 72.0 Roll
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 360 yd
Overall Length (Metric): 65.8 m, 65.83 m, 66 m, 329.18 m
Overall Width (Imperial): 0.37 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 3.5 in, 4 in, 5.25 in, 6 in, 12 in, 48 in
Overall Width (Metric): 7.6 cm, 9.

3M™ VHB™ Adhesive Transfer Tape F9473PC

Details

Transparent, double sided, 10 mil (0.26 mm) VHB™ transfer tape offers a thin profile combined with our high strength acrylic adhesive for a long-lasting bond
Short term temperature tolerance of up to 500 °F (260 °C)
Operating temperature tolerance of up to 300°F (149°C)
Conforms to a variety of indoor and outdoor applications
58# polycoated kraft paper liner printed with 3M™ VHB™ branding
Durable adhesive is chemical, UV and solvent resistant
Ease of application increases productivity

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100
Application: Emblem Attachment
Brands: VHB™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil, 4.2 none
Primary Liner Thickness (Metric): 0.11 mm
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: UL 746C
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.254 mm, 0.255 mm
Units per Case: 1.0 Roll, 24.0 Roll, 2.0 Roll, 6.0 Roll, 3.0 Roll, 9.0 Roll, 18.0 Roll, 36.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m, 54.864 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.75 in, 1.25 in, 2 in, 3 in, 4 in, 9 in, 23.5 in, 24 in, 48 in
Overall Width (Metric): 6.35 mm, 9.398 mm, 12.7 mm, 19.05 mm

3M™ Water Activated Paper Tape 6146

Details

Fiberglass reinforced, medium duty water activated tape to simplify packing operations

Moistened adhesive interacts with porous surfaces to form a powerful, secure bond

Tape forms a tamper-evident seal

Paper construction is easy to handle, making it ideal for hand applications

Boxes are sealed securely, yet easy to open without cutting tools

Typical properties

Adhesive Type: Water Activated

Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident

Backing Material: Reinforced Paper

Brands: 3M™

Core Size (Imperial): 3 in, 3 none

Core Size (Metric): 76 mm

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Primary Advantage: Water Activated

Product Form: Case, Roll

Units per Case: 1.0,12.0,10.0

Dimensions and Classifications

Overall Length (Imperial): 450 ft, 600 ft, 4500 ft

Overall Length (Metric): 137.16 m, 137.2 m, 182.88 m, 1371.6 m

Overall Thickness (Imperial): 5.9 mil, 6.5 mil

Overall Width (Imperial): 2 in, 2.83 in, 6 in

Overall Width (Metric): 50.8 mm, 71.88 mm, 7

Scotch® Continuous Taping System Tape 3782, Clear, 48 mm x 1500 m, 3/Case

3M Product Number 3782 3M ID 7010373663 UPC 00021200724329

Details

Medium performance packaging tape for medium-duty applications on a wide range of materials

High edge tear and split resistance ideal for palletized and unitized loads

Polypropylene backing with synthetic rubber adhesive delivers conformability under stress

Easy unwind and smooth dispensing works well on high-speed automated packaging lines

Resists abrasion, moisture, chemicals and scuffing for long-lasting performance

Excellent adhesion to recycled liner paper and fiberboard

Typical properties

Adhesive Type: Hot Melt

Application: Automated Carton Sealing, Box Closure, Branding

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.4 mil

Backing (Carrier) Thickness (Metric): 0.035 mm

Brands: Scotch®

Core Size (Imperial): 3 none, 3 in

Core Size (Metric): 76 mm, 76.2 mm

Elongation at Break: 160.0 %

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Opacity: Transparent

Product Color: Transparent

Specifications Met: CID A-A-1684B

Tensile Strength (Imperial): 52.0 lb/in, 26.0 lb/in

Tensile Strength (Metric): 455 N/100mm, 911 N/100mm

Units per Case: 3.0

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 1640.42 yd

Overall Length (Metric): 1500 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

Scotch® Label Protection Tape Dispenser M707, 4 in, 6/Case

3M Product Number M707 3M ID 7000056464 UPC 00021200069239

Details

Platform design allows label protection and pouch tapes to be applied with ease
Four inch maximum tape width capacity provides flexibility for a variety of applications

Metal construction is durable and able to withstand rugged working conditions
Pull and cut design dispenses and hand tears with ease for convenient use

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Compatible Tape: Label Protection Tape

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Metal

Product Color: Gray

Tape Width (Imperial): 4 in

Tape Width (Metric): 96 mm

Units per Case: 6.0

eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 4 in

Overall Width (Metric): 96 mm

Scotch® Pouch Tape 824, 5 in x 6 in, 12 Roll/Case

3M Product Number 824 3M ID 7000048603 UPC 00021200229138

Details

5" x 6", easily dispensed roll of pressure sensitive pouch tapes with a sticky border and a printed, non-tack center section
Designed with printed message: "DOCUMENTS ENCLOSED"
Improve throughput by up to 40% by pairing with companion dispensers M797 and M727
Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping
Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages
Conformable film backing accommodates bulky and curved shipping parcels and substrates
333 pouches/roll

Typical properties

Adhesion Strength (Imperial): 50 oz/in
Adhesion Strength (metric): 55 N/100mm
Adhesive Type: Hot Melt Synthetic Rubber Resin
Application: Branding
Back Side Adhesive Thickness (Metric): 0.04 mm
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.041 mm
Backing Material: Polypropylene Film
Backing Thickness (Imperial): 1.6 mil
Backing Thickness (Metric): 0.04 mm
Brands: Scotch®
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 160
Industries: Consumer Goods, Food and Beverage, General Industrial, Packaging, Retail
Product Color: Transparent
Product Form: Roll
Tensile Strength (Imperial): 30 lb/in
Tensile Strength (Metric): 525 N/100mm
Total Tape Thickness without Liner (Imperial): 2.5 mil
Total Tape Thickness without Liner (Metric): 0.066 mm
Units per Case: 12.0

Dimensions and Classifications

Overall Length (Imperial): 6 in
Overall Length (Metric): 0.15 m
Overall Thickness (Imperial): 2.5 mil
Overall Width (Imperial): 5 in

Scotch® Strapping Tape 8898

Details

Removes cleanly and resists stains on some surfaces, such as metal
Proprietary 3M pressure-sensitive synthetic rubber adhesive is specifically formulated to adhere evenly and bond firmly to long lasting hold
High strength film backing resists breaking, abrasion, moisture and scuffs and includes proper stiffness for manual or semi-automatic dispensing
Designed to hold shelving, racks, doors, panels, cords and other parts in place

Typical properties

Adhesive Type: Synthetic Rubber
Application: High-Strength Bundling
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Metric): 0.11 mm
Brands: Scotch®
Case Quantity: 24.0 Bags per Case,6.0 Bags per Case,48.0 Bags per Case,12.0 Bags per Case
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm
Elongation at Break: 32.0 %
Features: Clean Removal
Industries: Appliance, Electronics, General Industrial, Metalworking
Performance Level: Specialty
Product Color: Blue, Ivory
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 160.0 lb/in
Tensile Strength (Metric): 280 none, 2800 N/100mm, 6650 none
Total Tape Thickness without Liner (Imperial): 4.6 in, 4.6 mil
Total Tape Thickness without Liner (Metric): 0.117 mm
Units per Case: 1.0 Roll,24.0 Roll,36.0 Roll,48.0 Roll,12.0 Roll,72.0 Roll
eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd, 301.752 yd, 360.89 yd, 360.9 yd
Overall Length (Metric): 55 m, 330 m
Overall Width (Imperial): 0.47 in, 0.7 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.77 in, 11.33 in, 59.84 in
Overall Width (Metric): 12 mm, 18 mm, 2

Scotch® Aluminum Foil Tape 3311

Details

Resists flame, moisture, weather, UV degradation, some chemicals, water vapor and smoke transmission

Can be used in most weather conditions and a wide variety of temperatures

Thermal conductivity helps cooling and heating efficiency, improving efficiency in systems

Conformable backing and pressure sensitive rubber adhesive adheres to a variety of smooth or irregular surfaces

Acts as a vapor barrier to insure the integrity of the insulation system

Typical properties

Adhesive Type: Rubber

Back Side Adhesive Thickness (Imperial): 1.6 mil

Back Side Adhesive Thickness (Metric): 0.04 mm, 0.05 mm

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: Scotch®

Elongation at Break: 3.0 %

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 82 °C

Maximum Operating Temperature (Fahrenheit): 180 °F

Minimum Operating Temperature (Celsius): -23 °C

Minimum Operating Temperature (Fahrenheit): -10 °F

Primary Liner: Paper

Product Color: Silver

Shelf Life: 12 Month

Specifications Met: UL 723

Tensile Strength (Imperial): 17.0 lb/in

Tensile Strength (Metric): 29.8 N/100mm, 298 N/100mm

Total Tape Thickness without Liner (Imperial): 3.6 mil

Total Tape Thickness without Liner (Metric): 0.09 mm

Units per Case: 24.0,12.0,2.0,6.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 50 yd, 600 yd

Overall Length (Metric): 9.14 m, 45.7 m, 45.72 m, 548.64 m

Overall Width (Imperial): 2 in, 2.83 in, 60 in

Overall Width (Metric): 5.1 cm, 50.8 mm, 71.88 mm, 1524 mm

Scotch® Box Sealing Tape 355

Details

Extra sturdy polyester backing resists abrasion, moisture and scuffing for lasting hold

Adhesive sticks quickly to a variety of materials, including those with high recycled content

Securely closes double and triple walled corrugated cartons and fiberboard

Available with custom printing for security and/or branding

Provides high quality, consistent performance with easy unwind

Typical properties

Adhesive Type: Hot Melt

Application: Automated Carton Sealing, Box Closure, Branding

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.051 mm

Brands: Scotch®

Core Size (Imperial): 3 none, 3 in

Core Size (Metric): 76 mm, 76.2 mm

Elongation at Break: 130.0 %

Industries: Appliance, Automotive, Electronics, Food & Beverage, Food and Beverage, General Industrial, MRO, Medical, Metalworking, Military, Paper, Print, Woodworking

Opacity: Transparent

Performance Level: High Performance

Primary Advantage: Heavy Boxes

Product Color: Tan, Transparent

Tensile Strength (Imperial): 69.0 lb/in, 67.0 lb/in

Tensile Strength (Metric): 1174 N/100mm, 1208 N/100mm

Total Tape Thickness without Liner (Imperial): 3.4 mil

Total Tape Thickness without Liner (Metric): 0.086 mm

Units per Case: 36.0, 24.0, 1.0, 2.0, 12.0, 4.0, 8.0, 48.0

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 54.7 yd, 999.56 yd, 1000 yd

Overall Length (Metric): 50 m, 914 m, 914.4 m

Overall Width (Imperial): 1.41 in, 1.88 in, 2.83 in, 3.77 in, 4 in, 5.66 in, 6 in, 57.95 in

Overall Width (Metric): 36 mm, 48 mm, 72 mm, 96 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1040H

Details

0.040 inch (1.02 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Standard medium density foam that is ideal for printing combinations of solids and process with halftone dots

White foam color indicates the standard, medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1040H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 40.0 mil

Application Thickness (Metric): 1.016 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 42 mil

Backing Thickness (Metric): 1.067 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Standard

Print Quality (Series): 10 Series

Product Color: White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 42 mil

Total Tape Thickness without Liner (Metric): 1 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 1 Year from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 50 ft
Overall Length (Metric): 15.24 m, 22.86 m
Overall Thickness (Imperial): 42 mil
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1315H

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a medium soft density foam that is ideal for printing combinations of solids and process with halftone dots

Yellow foam color indicates the medium soft density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1315H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 17 mil

Backing Thickness (Metric): 0.432 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil, 4.5 none

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium Soft

Print Quality (Series): 13 Series

Product Color: Yellow

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm

Units per Case: 1.0,2.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 9 in, 10 in, 12 in, 16 in, 18 in, 54 in

Overall Width (Metric): 228.6 mm, 254 mm, 304.8 mm, 406.4 mm, 457.2 mm,
1371.6 mm

Scotch® Fine Line Tape 218

Details

High-performance fine line tape that's ideal for painting long straight lines with crisp edges
Resistant to most solvents and moisture
Low profile and high adhesion provide excellent color line separation
Resists heat in bake cycles up to 250°F / 121°C for up to 30 minutes

Typical properties

Adhesive Type: Rubber
Application: Coating Application, Fine Line Masking, Fine Lines, Masking Solution, Masking for Painting, Paint Masking, Paint Preparation Masking, Painting, Painting & Depainting, Premium Masking, Surface Protection, Trim Masking
Backing (Carrier) Material: Polypropylene Film
Brands: Scotch®
Clean Removal: Yes
Core Material: Plastic
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 720
Indoor/Outdoor: Indoor
Industries: Automotive, Construction, Furniture, General Industrial, MRO, Marine, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Performance Level: High Performance Green
Product Color: Green
Shelf Life: 12 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 13 lb/in
Tensile Strength (Metric): 22.8 N/cm
Units per Case: 36.0,1.0,24.0,12.0,72.0,96.0,4.0,144.0,8.0,48.0,288.0,28.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 250 yd
Overall Length (Metric): 54.86 m, 228.6 m
Overall Thickness (Imperial): 5 mil
Overall Thickness (Metric): 0.13 mm
Overall Width (Imperial): 0.06 in, 0.09 in, 0.125 in, 0.18 in, 0.25 in, 0.37 in, 0.5 in, 0.75 in

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1815H

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a firm density foam that is ideal for printing combinations of solids and process with halftone dots

Blue foam color indicates the firm density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1815H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 17 mil

Backing Thickness (Metric): 0.432 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Firm

Print Quality (Series): 18 Series

Product Color: Blue

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 11.81 in, 13.5 in, 15.75 in, 18 in, 20.87 in

Overall Width (Metric): 300.03 mm, 342.9 mm, 400.05 mm, 457 mm, 530.22 mm

3M™ Double Coated Polyethylene Foam Tape 4462 White

Details

Black or white, 0.031 in. (0.8 mm) closed-cell polyethylene foam carrier
High ultimate adhesion to a wide variety of surfaces
Conformable tape bonds to irregular surfaces
Unique rubber adhesive system provides quick stick
Adheres well to most low surface energy (LSE) materials
This product is white

Typical properties

Adhesive Type: Rubber
Application: Interior Mirror & Fixture Attachment
Backing (Carrier) Material: Polyethylene
Backing (Carrier) Thickness (Imperial): 24.85 mil
Backing (Carrier) Thickness (Metric): 0.63 mm
Brands: 3M™
Density (Imperial): 6 lb/ft³
Density (Metric): 100 kg/m³
Indoor/Outdoor: Indoor
Industries: Appliance, Electronics, General Industrial, Point of Purchase, Signage
Maximum Load (Imperial): 2.2 lb.
Maximum Load (Metric): 1 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 120 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Primary Liner: 58# Densified Kraft Paper, Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 none, 3 mil, 3.15 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: White
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 60.0 lb/in
Tensile Strength (Metric): 414 kPa
Total Tape Thickness without Liner (Imperial): 28 mil
Total Tape Thickness without Liner (Metric): 0.71 mm
Units per Case: 24.0,1.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 144 yd
Overall Length (Metric): 65.8 m, 65.83 m, 131.67 m
Overall Width (Imperial): 0.37 in, 0.5 in, 0.8 in, 1 in, 1.5 in, 2 in, 48 in, 54 in
Overall Width (Metric): 1.3 cm, 1.9 cm, 2.5 cm, 9.5 mm, 38.1 mm, 50.8 mm, 12

3M™ Flexomount™ Plate Mounting Tape 411DL

Details

Offers excellent adhesion to both rubber and photopolymer plates
Double lined version of 411
Provides uniform coverage of solids when halftone dot reproduction is not critical
Specially formulated for clean removal from plate and print cylinder or sleeve
High adhesion helps reduce plate edge lifting

Typical properties

Adhesive Type: Rubber
Air Release: No
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 15.0 mil
Application Thickness (Metric): 0.4 mm
Backing Material: Solid Vinyl
Backing Thickness (Imperial): 15 mil
Backing Thickness (Metric): 0.38 mm, 0.381 mm
Brands: Flexomount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4 mil, 4 none
Primary Liner Thickness (Metric): 0.1 mm
Print Quality: Solid Printing
Print Quality (Series): 400 Series
Product Color: Gray
Product Form: Roll
Secondary Liner: Polyethylene
Secondary Liner Thickness (Imperial): 4 mil, 4 none
Secondary Liner Thickness (Metric): 0.1 mm
Total Tape Thickness without Liner (Imperial): 15 mil
Total Tape Thickness without Liner (Metric): 0.38 mm
Units per Case: 1.0,24.0,2.0,4.0,8.0
Urethane Sleeves: Yes
Warranty Period: 1 Year from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m, 33 m
Overall Thickness (Imperial): 15 mil
Overall Width (Imperial): 2 in, 2.5 in, 4 in, 4.25 in, 4.5 in, 6 in, 6.5 in, 7 in, 8 in, 9 in, 10 in, 11 in, 12 in, 13 in, 13.5 in, 15 in, 16 in

3M™ Paint Masking Tape 231/231A

Details

Rubber adhesive provides instant adhesion and resists lifting or curling for sharp paint lines
Smooth mini-crepe paper backing conforms and maintains integrity when formed around a corner
Clean removal from many surfaces following multi-bake or high temperature bake
Strong backing is easy to tear, yet resists slivering and provides one-piece removal
Controlled unwind dispenses evenly to help tape more consistently

Typical properties

Adhesive Type: Rubber
Application: Masking Body Jig Barcode, On-Line Paint Repair Masking, Painting & Depainting, Protect From Paint Overspray in Painting
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Elongation at Break: 10
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: Natural, Tan
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 448 oz/in, 28 lb/in
Tensile Strength (Metric): 49 N/100mm, 490 N/100mm
Units per Case: 36.0, 24.0, 1.0, 12.0, 72.0, 4.0, 32.0, 144.0, 8.0, 48.0, 17.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd
Overall Length (Metric): 54.86 m, 55 m, 3300 m
Overall Width (Imperial): 0.23 in, 0.47 in, 0.5 in, 0.71 in, 0.94 in, 1 in, 1.25 in, 1.41 in, 1.5 in, 1.88 in, 2 in, 2.83 in, 3.25 in, 3.77 in, 4.21 in, 12 in, 24

3M™ Polyester Tape 8901

Details

Works in demanding conditions and high temperatures ranging from -60°F (-50°C) to 400°F (204°C)

Clean removal during high-temperature masking operations such as powder coating

Polyester film offers excellent thermal and chemical resistance while maintaining flexibility

Silicone adhesive provides clean removal from a variety of surfaces

Translucent blue backing provides easy identification and positioning

Typical properties

Adhesive Type: Silicone

Application: High Temperature Masking, Masking Off Areas

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 0.9 in

Backing (Carrier) Thickness (Metric): 0.02 mm

Brands: 3M™

Elongation at Break: 115.0 %

Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -60 °F

Product Color: Blue

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759

Tensile Strength (Imperial): 26.0 lb/in

Tensile Strength (Metric): 45.5 N/100mm, 455 N/100mm

Total Tape Thickness without Liner (Imperial): 0.9 mil, 2.4 mil

Total Tape Thickness without Liner (Metric): 0.022 mm, 0.06 mm

Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 2.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 65.8 yd, 72 yd

Overall Length (Metric): 65.8 m, 65.83 m, 65.837 m, 75.836 m

Overall Width (Imperial): 1 in, 1.5 in, 2 in, 3 in, 4 in, 12.7 in, 16 in, 19.1 in, 48 in, 457.2 in, 1219.2 in

Overall Width (Metric): 12.7 mm, 19.05

3M™ Adhesive Transfer Tape 467MP

Details

2 mil nominal adhesive tape delivers exceptional shear strength for metals and HSE plastics
Provides very high resistance to solvents and humidity
Special PCK layflat liner for increased dimensional stability in high humidity storage, processing, shipping and application conditions
4.2 mil PCK layflat liner virtually eliminates curling, buckling and rippling
200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military, Military & Government, Point of Purchase, Print, Retail, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil, 4.2 none
Primary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.3 mil
Total Tape Thickness without Liner (Metric): 0.058 mm
Units per Case: 1.0 Roll, 2.0 Roll, 24.0 Roll, 4.0 Roll, 36.0 Roll, 48.0 Roll, 12.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd, 540 yd
Overall Length (Metric): 54.86 m, 55 m, 164.59 m, 493.78 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 3 in, 6 in, 9.75 in, 11.75 in, 12 in, 13 in, 15.75 in, 16 in, 18 in, 20 in, 23.5 in, 23.75

3M™ PTFE Film Tape 5498

Details

Non-stick PTFE film provides an exceptionally slick surface for easy clean-up
Rubber adhesive provides clean removal from a variety of surfaces where silicone is not permitted
Resists high temperatures in manufacturing operations
Extruded 3M™ PTFE Film Tape lies flatter than typical skived PTFE film tapes
High strength and abrasion resistance ensures reliability and performance to reduce friction, rattle and machinery noise

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Extruded PTFE, PTFE
Backing (Carrier) Thickness (Imperial): 2.2 mil
Backing (Carrier) Thickness (Metric): 0.06 mm
Brands: 3M™
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, MRO, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): 4 °C
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Beige, Brown
Shelf Life: 18 Month
Tensile Strength (Imperial): 19.0 lb/in
Tensile Strength (Metric): 33.3 N/cm, 33.3 N/100mm, 332 N/100mm, 335 N/100mm
Total Tape Thickness without Liner (Imperial): 3.7 mil, 4.2 mil, 4.7 mil
Total Tape Thickness without Liner (Metric): 0.094 mm, 0.106 mm, 0.107 mm, 0.11 mm, 0.119 mm
Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 36.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m, 32.918 m
Overall Width (Imperial): 0.5 in, 1 in, 1.5 in, 2 in, 3 in, 3.15 in, 4 in, 5 in, 6 in, 12 in, 14 in
Overall Width (Metric): 3.8 cm, 5.1 cm, 7.6 cm, 12.7 mm, 25.4 mm, 76

3M™ Repulpable Web Processing Double Coated Tape R3227

Details

Repulpable material prevents broke contamination from non-repulpable splice material

Tissue backing is thin and porous to allow adhesive penetration of sheet and engineered for optimum strength in a variety of splices

Adhesive is designed to bond to a variety of paper substrates with high shear strength to perform in a variety of temporary splicing app

High heat resistance (up to 400°F/200°C) allows tape to perform in a variety of printing applications

Packaged in sealed plastic bags helps protect constant moisture content of unused tape

Typical properties

Adhesive Type: Repulpable

Backing (Carrier) Material: Paper, Tissue

Brands: 3M™

Carrier Material: Tissue

Industries: Paper, Print

Maximum Operating Temperature (Fahrenheit): 400 °F

Number of Adhesive Sides: Double-sided

Product Color: Blue, White

Product Form: Roll

Tape Type: Double Coated

Total Tape Thickness without Liner (Imperial): 3.5 mil, 3.543 mil

Total Tape Thickness without Liner (Metric): 0.089 mm, 0.09 mm, 75 mm

Units per Case: 36.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 55 m

Overall Thickness (Imperial): 3 mil

Overall Width (Imperial): 0.95 in, 1 in, 1.42 in, 1.9 in, 2.83 in

Overall Width (Metric): 24 mm, 25.4 mm, 36 mm, 48 mm, 72 mm

3M™ Adhesive Transfer Tape 9442, Clear, 2 mil, Roll, Config

3M Product Number 9442 3M ID 7100013124

Details

2.0 mils (.05 mm) thick tape provides high bond to low surface energy substrates and powder coated paints

55 lb. densified kraft paper liner for general purpose applications

Excellent chemical resistance and shear and peel strength even at elevated temperatures

Designed for short term temperature exposure up to 450°F (232°C) and long term 300°F (149°C)

Adhesive is fiber reinforced for roll stability in narrow widths and to resist oozing

Low odor for improved working environment

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 232 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

eClass 14 Classification Group: 23330301

3M™ Adhesive Transfer Tape 9469PC

Details

Transparent, double sided, 5 mil (0.13 mm) transfer tape offers a thin profile combined with our high strength acrylic adhesive for a long-lasting bond
Short term temperature tolerance of up to 500 °F (260 °C)
Operating temperature tolerance of up to 300°F (149°C)
Conforms to a variety of indoor and outdoor applications
58# unprinted polycoated kraft paper liner for moisture stability and easy die cutting
Durable adhesive is chemical, UV and solvent resistant
Ease of application increases productivity

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100
Brands: 3M™
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil, 4.2 none
Primary Liner Thickness (Metric): 0.11 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm, 0.13 mm
Units per Case: 96.0 Roll, 144.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 180 yd, 360 yd
Overall Length (Metric): 54.86 m, 55 m, 164.59 m, 329.18 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 4 in, 7 in, 14 in, 24 in, 48.03 in
Overall Width (Metric): 6.35 mm, 9.398 mm, 12.7

3M™ Adhesive Transfer Tape 9485PC

Details

5.0 mils (.127 mm) thick tape provides high bond to low surface energy substrates and powder coated paints

58 lb. PCK (polycoated kraft) paper liner provides moisture resistance and minimizes wrinkles

Excellent chemical resistance and shear and peel strength even at elevated temperatures

Designed for short term temperature exposure up to 450°F (232°C) and long term 300°F (149°C)

Adhesive is fiber reinforced for roll stability in narrow widths and to resist oozing
Low odor for improved working environment

Typical properties

Adhesive Type: Acrylic

Application: Emblem Attachment, Mounting & Trim Attachment

Brands: 3M™

Case Quantity: 24.0 Bags per Case, 72.0 Bags per Case, 48.0 Bags per Case, 36.0 Bags per Case

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 232 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 58# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.127 mm

Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 96.0 Roll, 4.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd

Overall Length (Metric): 54.86 m, 164.59 m

Overall Width (Imperial): 0.37 in, 0.5 in, 0.75 in, 1 in, 1.25 in, 1.5 in, 2 in, 3 in, 4 in, 6 in, 10 in, 12 in, 24 in, 36 in, 48 in

Overall Width (Metric): 9.398 mm, 1

3M™ VHB™ Tape 4926

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 15 mil (0.4 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 3 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 200 °F, 300 °F

Product Color: Gray

Smallest Saleable Unit: Roll

Units per Case: 1.0,24.0,12.0,9.0,18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.9 m, 32.91 m, 65.8 m, 65.84 m

Overall Width (Imperial): 0.37 in, 0.5 in, 0.75 in, 1 in, 8.25 in, 12 in, 24 in, 48 in

Overall Width (Metric): 9.52 mm, 12.7 mm, 19.05 mm, 25.4 mm, 209.55

3M™ Adhesive Transfer Tape 9667MP

Details

2 mil nominal adhesive tape on heavy PCK layflat liner for kiss-cutting
Delivers exceptional shear strength for metals and HSE plastics
5.7 mil PCK layflat liner virtually eliminates curling, buckling and rippling
Excellent moisture and solvent resistance delivers reliable durability
200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 83# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 6.2 mil

Primary Liner Thickness (Metric): 0.16 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2 mil, 2.3 mil

Total Tape Thickness without Liner (Metric): 0.05 mm, 0.058 mm

Units per Case: 1.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd

Overall Length (Metric): 54.86 m, 164.59 m

Overall Width (Imperial): 12 in, 15.75 in, 18 in, 24 in, 27 in, 54 in

Overall Width (Metric): 304.8 mm, 400.05 mm, 457.2 mm, 609.6 mm, 685.8 mm, 1371.6 mm

3M™ Adhesive Transfer Tape F9465PC

Details

Resists the effects of plasticizer migration in flexible vinyls
Offers excellent UV resistance for improved adhesive longevity
Provides good humidity and temperature resistance for durability
Plasticizer resistant to help prevent stains and damage

Typical properties

Adhesive Type: Acrylic
Application: Large Surface Lamination Assembly
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Converter Solutions, General Industrial
Maximum Operating Temperature (Celsius): 71 °C
Maximum Operating Temperature (Fahrenheit): 160 °F, 200 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm, 0.13 mm
Units per Case: 1.0 Roll, 24.0 Roll, 4.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd, 360 yd
Overall Length (Metric): 54.86 m, 164.59 m, 329.18 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 12 in, 24 in, 54 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 25.7 mm, 50.8 mm, 304.8 mm

3M™ Carry Handle 8315

Details

Transform bulky purchases into travel-friendly packages

Carry handles are easily applied at retail checkout and can support up to 15 pounds

Customize these handles with up to six colors for special promotions or UPC codes to spread the word about your business

Strong synthetic rubber adhesive adheres to a wide variety of package surfaces

Pads are convenient and portable, requiring no dispenser

Easily apply at checkout for proof of purchase and convenience

Reduce plastic waste

Typical properties

Adhesive Tape Leg Length (Imperial): 6 in

Adhesive Type: Synthetic Rubber

Application: Branding, Primary Packaging

Backing (Carrier) Material: Polypropylene Film

Brands: 3M™

Elongation at Break: 160.0 %

Handles Per Pad: 25

Industries: Consumer Goods, Food and Beverage, General Industrial, Paper, Retail

Maximum Load (Imperial): 15 lb.

Performance Level: General Use

Product Color: White

Tensile Strength (Metric): 61.5 N/100mm, 615 N/100mm

Total Tape Thickness without Liner (Imperial): 3.2 mil

Total Tape Thickness without Liner (Metric): 0.081 mm

Units per Case: 2000.0

eClass 14 Classification Group: 20420302

Dimensions and Classifications

Overall Length (Imperial): 23 in

Overall Length (Metric): 0.58 m

Overall Width (Imperial): 1.375 in

Overall Width (Metric): 34.925 mm

3M™ Double Coated Tape 476, Clear, 6 mil, Roll, Config

3M Product Number 476 3M ID 7100012443

Details

Good adhesion to a wide variety of materials such as HSE high surface energy, LSE low surface energy and metals. Good temperature and humidity resistance
High performance splicing in printing applications. Good on films and foils
This is the regular version of 476

Typical properties

Backing (Carrier) Material: Polypropylene Film
Brands: 3M™
Industries: General Industrial, Medical, Packaging, Paper, Print, Retail
Primary Liner: 62# Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3.7 mil
Primary Liner Thickness (Metric): 0.09 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
eClass 14 Classification Group: 23330213

3M™ Double Coated Tape 9740

Details

Delivers excellent continuous performance across broad temperature range
Acrylic adhesive bonds well to most substrates including most low surface energy plastics
Thin polyester film carrier adds dimensional stability and improved handling during die-cutting
Provides superior bonding and conformability to irregular and flat surfaces
Designed where higher temperature, shear and plasticizer resistance is required
Performance grade splicing tape for corrugators and other high temperature splicing applications

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: PET
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Face Side Adhesive Type: Acrylic
Industries: Appliance, Automotive, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 218 °C
Maximum Operating Temperature (Fahrenheit): 425 °F
Primary Liner: 55# Densified Kraft Paper (DK)
Primary Liner Color: White
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 3.5 mil
Total Tape Thickness without Liner (Metric): 0.088 mm
Units per Case: 16.0,24.0,1.0,32.0,48.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60.15 yd, 250 yd
Overall Length (Metric): 55 m, 228.6 m
Overall Width (Imperial): 0.94 in, 1.41 in, 1.88 in, 2.83 in, 54 in
Overall Width (Metric): 24 mm, 36 mm, 48 mm, 72 mm, 1371.6 mm

3M™ Double Coated Urethane Foam Tape 4016

Details

Off-white, 0.0625 in. (1.6 mm) open-cell, flexible urethane foam carrier
High shear adhesive with high temperature resistance
Durable foam is ideal for interior mounting applications
Ideal for bonding, attaching, and mounting
The foam dampens and prevents vibration

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 55.85 mil
Backing (Carrier) Thickness (Metric): 1.42 mm
Brands: 3M™
Density (Imperial): 11 lb/ft³
Density (Metric): 175 kg/m³, 180 kg/m³
Elongation at Break: 1.0 %, 100.0 %
Indoor/Outdoor: Indoor, Indoor/Outdoor
Industries: General Industrial, MRO, Metalworking, Signage, Transportation
Maximum Load (Imperial): 3.31 lb.
Maximum Load (Metric): 1.5 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 220 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 62# Densified Kraft Paper
Primary Liner Color: Green, Green Plaid
Primary Liner Thickness (Imperial): 3 mil, 3.15 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Off-white
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 140.0 lb/in
Tensile Strength (Metric): 965 kg, 965 kPa
Total Tape Thickness without Liner (Imperial): 59 mil
Total Tape Thickness without Liner (Metric): 1.5 mm, 1.6 mm
Units per Case: 36.0, 24.0, 12.0, 6.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 15 yd, 36 yd
Overall Length (Metric): 13.71 m, 32.9 m, 32.91 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.375 in, 0.5 in, 0.7 in, 0.8 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 1.3 cm, 1.9 cm, 2.5 cm, 5.1 cm, 6.35 mm,

3M™ Dual Lock™ Reclosable Fastener SJ3540

Details

Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations

Synthetic rubber-based adhesive bonds well to a variety of substrates including low surface energy plastics such as polyethylene and polypropylene

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 120°F (49°C)

Best suited for indoor use

Typical properties

Adhesive Color: Black

Adhesive Type: Synthetic Rubber

Application: Attaching Graphics, Guitar Pedal Board Assembly, Kiosk Assembly, Mounting RV Accessories, Mounting Surveillance Cameras, Panel Attachment Systems, Point of Sales System Attachment, Power Strip Attachment, Sensor Attachment, Wall Headliner Attachment, Wall Panel Attachment, Wood Blinds Trim Attachment

Backing (Carrier) Material: Polyolefin, Polypropylene

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Packaging, Retail

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Primary Liner: White Polyolefin

Primary Liner Color: White

Primary Liner Thickness (Imperial): 5 mil

Primary Liner Thickness (Metric): 0.13 mm

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 250

Units per Case: 1.0,2.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 6 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 76.2 mm, 152.4 mm

3M™ Loop Fastener SJ3533N

Details

When paired with 3M™ Hook Fasteners, this reclosable fastener provides durability for thousands of openings and closures

Woven nylon loop fastener provides great design flexibility and fast product assembly

Medium tack rubber-based adhesive offers fast tack, good shear strength and bonds to a variety of substrates, including plastics

Alternative solution to zippers, screws, snaps and more

Features good temperature resistance of 120°F (49°C)

Best suited for indoor use

Typical properties

Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Orthopedic Braces, Trade Show Exhibits

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.15 in

Engaged Thickness (Metric): 3.8 mm

Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Retail, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 38 °C

Maximum Operating Temperature (Fahrenheit): 100 °F

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Black, White

Product Form: Roll

Smallest Saleable Unit: Roll

Units per Case: 2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in

Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm

3M™ Hook/Loop Fastener TB3571/TB3572, Black, 1 in x 10 ft, (1 mated Strip/Bag) 8 Bag/Case

3M Product Number TB3571/TB3572 3M ID 7010302387 UPC 00051111920046

Details

Trial bag version (1 in. x 10 ft.) of 3M™ Loop Fastener SJ3571 and 3M™ Hook Fastener SJ3572

Great for small jobs, prototyping and design evaluation

Woven nylon loop fastener provides great design flexibility and fast product assembly

High performance acrylic-based adhesive offers excellent shear strength, chemical and solvent resistance, and bonds to a variety of substrates

Alternative solution to zippers, screws, snaps and more

Features excellent temperature resistance of 200°F (93°C)

Good for either indoor or outdoor use

Typical properties

Adhesive Type: High Performance Acrylic

Application: Interior Mirror & Fixture Attachment, Upholstery & Seating Attachment

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.14 in

Engaged Thickness (Metric): 3.6 mm

Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Black

Units per Case: 8.0

Dimensions and Classifications

Overall Length (Imperial): 10 ft

Overall Length (Metric): 3.05 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ General Purpose PTFE Glass Cloth Tape 5153L

Details

Glass cloth reinforced backing provides greater tensile strength and resistance to tears and punctures than typical PTFE film backed tapes

Silicone adhesive offers high temperature performance and long aging

Thicker backing helps extend the service life over thinner versions when subjected to abrasion and wear

Lined version of 3M™ General Purpose PTFE Glass Cloth Tape 5153 makes tape ideal for die cutting or applications requiring increased stability

Provides a non-stick, low friction surface on heat sealing and packaging equipment

Performs under a wide range of temperatures, including up to 500°F/260°C

Very low moisture absorption allows the tape to perform in many humid environments

Excellent chemical resistance enables tape to withstand challenging applications

Typical properties

Adhesive Type: Silicone

Back Side Adhesive Thickness (Metric): 0.15 mm

Backing (Carrier) Material: Glass Cloth/PTFE

Backing (Carrier) Thickness (Imperial): 5.8 mil

Backing (Carrier) Thickness (Metric): 0.15 mm

Brands: 3M™

Elongation at Break: 5.0 %

Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 260 °C

Maximum Operating Temperature (Fahrenheit): 500 °F

Minimum Operating Temperature (Fahrenheit): -100 °F

Product Color: Light Brown

Shelf Life: 24 Month

Tensile Strength (Imperial): 4640.0 oz/in

Tensile Strength (Metric): 507.9 N/100mm

Total Tape Thickness without Liner (Imperial): 8 mil

Total Tape Thickness without Liner (Metric): 0.2 mm

Units per Case: 1.0,8.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 6 in, 36 in

Overall Width (Metric): 152.4 mm, 914.4 mm

3M™ Heavy Duty Aluminum Foil Tape 438

Details

Heavy duty dead soft aluminum foil backing provides increased effectiveness for head shielding in demanding applications
Highly engineered acrylic adhesive provides long term durability, but removes cleanly after harsh masking applications
Withstands exposure to flame, weathering, moisture and UV
Heat and light reflective tape protects surfaces and enhances lighting efficiency
Recognized by UL to UL 746C and Classified by UL to UL 723, Class "L" for low flammability rating

Typical properties

Adhesive Type: Acrylic
Back Side Adhesive Thickness (Metric): 0.13 mm
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 10.0 %
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -54 °C
Minimum Operating Temperature (Fahrenheit): -65 °F
Product Color: Silver
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 59.0 lb/in
Tensile Strength (Metric): 103 N/100mm, 1033 N/100mm
Total Tape Thickness without Liner (Imperial): 7.2 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m, 54.86 m
Overall Width (Imperial): 1 in, 2 in, 2.5 in, 3 in, 4 in, 6 in, 48 in
Overall Width (Metric): 25.4 mm, 50.7 mm, 63.5 mm, 76.2 mm, 101.6 mm, 152.4 mm, 1219.2 mm

3M™ Membrane Switch Spacer 7953MP

Details

3.5 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation

1.5 mil acrylic adhesive delivers excellent shear strength, resists slippage and edge lifting

.5 mil polyester film carrier provides strength and stability

Adhesive resists oozing at edges and die-cuts for faster part processing

Lay-flat polycoated kraft (PCK) liners add dimensional stability for various die-cutting operations

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP

Back Side Adhesive Thickness (Imperial): 1.5 mil

Back Side Adhesive Thickness (Metric): 0.04 mm

Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Backing (Carrier) Material: Polyester Film

Backing (Carrier) Thickness (Imperial): 0.5 mil

Backing (Carrier) Thickness (Metric): 0.01 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.5 mil

Face Side Adhesive Thickness (Metric): 0.04 mm

Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 58# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Product Color: Transparent

Secondary Liner: 58# Polycoated Kraft Paper

Secondary Liner Color: Tan

Secondary Liner Thickness (Imperial): 4.2 mil

Secondary Liner Thickness (Metric): 0.11 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 3.5 mil

Total Tape Thickness without Liner (Metric): 0.09 mm

Units per Case: 100.0

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 914.4 mm
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Membrane Switch Spacer Double Lined 9059MP

Details

9 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation
2 mil 3M™ Acrylic Adhesive 200MP delivers excellent shear strength, resists slippage and edge lifting
5 mil polyester film carrier provides strength and stability
Heavy 94# polycoated kraft (PCK) liners deliver improved handling and lay-flat
Adhesive resists oozing at slits and die-cuts for faster part processing
Liners add dimensional stability for high-speed rotary die-cutting

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 94# Polycoated Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 7 mil
Primary Liner Thickness (Metric): 0.18 mm
Product Color: Transparent
Secondary Liner: 94# Polycoated Kraft Paper
Secondary Liner Color: White
Secondary Liner Thickness (Imperial): 7 mil
Secondary Liner Thickness (Metric): 0.18 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 9 mil
Total Tape Thickness without Liner (Metric): 0.23 mm
Units per Case: 50.0
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 0.91 m

Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Paper Masking Tape 2214

Details

Cost effective solution for indoor, light-duty applications
Low tack rubber adhesive provides a quick, temporary stick to a variety of surfaces
Ideal for use on sensitive surfaces
Crepe paper backing tears by hand
Ideal for marking, temporary holding, wrapping and sealing

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Elongation at Break: 10
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Tan
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 368 oz/in, 23 lb/in
Tensile Strength (Metric): 40.3 N/100mm, 403 N/100mm
Units per Case: 36.0, 24.0, 72.0, 12.0, 8.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.47 in, 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.77 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 96 mm

3M™ Polyester Tape 8905

Details

Works in demanding conditions and high temperatures ranging from -60°F (-50°C) to 400°F (204°C)

Clean removal during high-temperature masking operations such as powder coating

Polyester film offers excellent thermal and chemical resistance

Thickest version of our 3M™ Polyester Tape 8900 series, providing more durability and longer wear

Silicone adhesive provides clean removal from a variety of surfaces

Translucent blue backing provides easy identification and positioning

Commonly used as a protective tape during shipping and handling operations

Typical properties

Adhesive Type: Silicone

Application: High Temperature Masking

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 4.9 in

Backing (Carrier) Thickness (Metric): 0.12 mm

Brands: 3M™

Elongation at Break: 200.0 %

Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -60 °F

Product Color: Blue

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 110.0 lb/in

Tensile Strength (Metric): 238 N/100mm, 1920 N/100mm

Total Tape Thickness without Liner (Imperial): 6.4 mil

Total Tape Thickness without Liner (Metric): 0.162 mm

Units per Case: 1.0 Roll, 24.0 Roll, 36.0 Roll

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.83 m, 66 m

Overall Width (Imperial): 1 in, 2 in, 27 in, 48 in

Overall Width (Metric): 25.4 mm, 50.8 mm, 685.8 mm, 1219.2 mm

Scotch® ATG Adhesive Transfer Tape 924

Details

POWERFUL ADHESIVE PERFORMANCE: Provides immediate and permanent bonds with high adhesion, good shear-holding power, and UV resistance — all while remaining low odor

TRIED AND TESTED: This tape utilizes 3M™ Adhesive 400, a medium-firm, pressure-sensitive adhesive with an excellent balance of good initial adhesion and good shear-holding power across a range of temperatures

ADAPTABLE TO A VARIETY OF SURFACES: Adheres to difficult, varied, and textured surfaces for versatile general-purpose use

MADE FOR MANY APPLICATIONS: Ideal for bonding mat board in picture frames and dust covers; menus, invitations, table tents, and cards; commercial print assembly; and point-of-purchase promotional displays and inserts

A COMPLETE SOLUTION: This tape is designed for use with Scotch® ATG Adhesive Applicators for quick and controlled application without mess or cleanup

Typical properties

Adhesive Type: Acrylic

Brands: Scotch®

Case Quantity: 72.0 Bags per Case, 48.0 Bags per Case

Indoor/Outdoor: Indoor/Outdoor

Industries: Consumer Goods, General Industrial, MRO, Packaging, Paper, Print, Retail, Woodworking

Maximum Operating Temperature (Celsius): 82 °C

Maximum Operating Temperature (Fahrenheit): 180 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Densified Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4 mil, 4 none

Primary Liner Thickness (Metric): 0.1 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 24.0 Roll, 48.0 Roll, 72.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 11 yd, 36 yd, 60 yd

Overall Length (Metric): 10.05 m, 32.9 m, 32.91 m, 54.86 m

Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 2 in

Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 50.8 mm

3M™ Splittable Flying Splice Tape R7359, Blue, 50 mm x 50 m, 6.6 mil, 24 Roll/Case

3M Product Number R7359 3M ID 7100049350 UPC 00051115687167

Details

Flying splice tape with high performance adhesive for splicing light to heavy weight paper
Engineered splitting layer for consistent splicing at high speeds
Fiber-free construction prevents print defects
Repulpable construction for printers who want to recycle scrap

Typical properties

Adhesive Type: Repulpable
Brands: 3M™
Industries: Paper
Maximum Operating Temperature (Fahrenheit): 400 °F
Product Color: Blue
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 6.6 mil
Total Tape Thickness without Liner (Metric): 0.17 mm
Units per Case: 24.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 1.97 in
Overall Width (Metric): 50 mm

3M™ UV Light Detectable Ultra High Temperature Adhesive Transfer Tape 9085UV

Details

Low outgassing properties benefit electronic and automotive industries
Transparent, double sided, 5 mil (0.13 mm) adhesive transfer tape offers a thin profile combined with our ultra high temperature acrylic adhesive for a long-lasting bond
55# densified kraft brown paper release liner printed with green 3M™ logo
UV indicator allows black light inspection during converting and assembly
High peel and shear strength creates bonds suitable for extreme conditions
Outstanding UV and chemical resistance for performance longevity
Short term temperature tolerance of up to 540 °F (280 °C)
Adhesive offers excellent heat resistance in high temperature environments such as lead free solder reflow

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100
Brands: 3M™
Industries: Aerospace, Converter Solutions, Electronics, General Industrial, Military & Government, Oil & Gas, Specialty Vehicle, Transportation
Maximum Operating Temperature (Fahrenheit): 550 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180 yd
Overall Length (Metric): 164.59 m
Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

Scotch® Box Sealing Tape 371

Details

HIGH-PERFORMANCE: Securely adheres to a variety of surfaces during high-speed automated packaging

A VARIETY OF USES: Ideal for industrial packaging, box sealing, splicing, and more

STRONG ADHESIVE: Made with a polypropylene backing and tough rubber adhesive for a dependable hold

HIGHLY CONFORMABLE: Stays in place around carton edges

CONSISTENT AND SMOOTH DISPENSING: Helps reduce product waste to improve unit costs

LONG-LASTING RESULTS: Provides a good edge tear and resists splitting

KEY SPECIFICATIONS: Meets FDA guidelines for indirect food contact

Typical properties

Adhesive Type: Hot Melt

Application: Automated Carton Sealing, Box Closure, Branding

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.2 mil

Backing (Carrier) Thickness (Metric): 0.03 mm

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 160.0 %

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Opacity: Transparent

Performance Level: General Purpose

Product Color: Blue, Green, Orange, Red, Tan, Transparent, White, Yellow

Tensile Strength (Imperial): 22.0 lb/in

Tensile Strength (Metric): 385.5 N/100mm

Total Tape Thickness without Liner (Imperial): 1.8 mil

Total Tape Thickness without Liner (Metric): 0.046 mm, 0.05 mm

Units per Case: 36.0, 24.0, 1.0, 2.0, 12.0, 3.0, 4.0, 6.0, 8.0

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 60 yd, 109.36 yd, 109.361 yd, 999.56 yd, 1640.41 yd, 1640.42 yd, 1999.125 yd, 1999.13 yd, 2187.2 yd

Overall Length (Metric): 50 m, 54.86 m, 100 m, 914 m, 1500 m, 1828 m, 2000 m

Overall Width (Imperial): 1.41 in, 1.88

Scotch® Heavy Duty Tape Dispenser C23, 1 in, 1/Case

3M Product Number C23 3M ID 7000056492 UPC 00021200110221

Details

Permanent core pivots upward for reloading and won't get lost or accidentally thrown away

Rubber base won't scratch or mar desks or table surfaces

Durable high-impact construction for years of heavy use

Dispenser handles tape up to 1-inch wide on 3-inch core

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Dispenser Color: Putty

Dispenser Style: Pull & Cut

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic

Tape Width (Imperial): 1 in

Tape Width (Metric): 25.4 mm

Units per Case: 1.0

eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 1 in

Overall Width (Metric): 24 mm

3M™ Vinyl Foam Tape 4726

Details

Black, 0.062 in. (1.6 mm) thick closed-cell medium-density foam carrier helps seal out dust, light and moisture
Durable acrylic adhesive on one side of foam offers good aging and UV resistance
Paper liner allows for die cutting without having to laminate another liner to foam
Designed for demanding gasketing, cushioning, damping and insulating applications
Conformable properties allow taping or sealing on curved or irregular surfaces

Typical properties

Adhesive Type: Acrylic
Application: Sealing, Window and Door Glazing
Backing (Carrier) Thickness (Imperial): 62 mil
Backing (Carrier) Thickness (Metric): 1.6 mm
Brands: 3M™
Density (Imperial): 20 lb/ft³
Density (Metric): 320 kg/m³
Elongation at Break: 2.0 %
Foam Type: Flexible
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 66 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Celsius): -18 °C
Minimum Operating Temperature (Fahrenheit): 0 °F
Number of Adhesive Sides: Single-sided
Primary Liner: Silicone Treated Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Black
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 130.0 lb/in
Tensile Strength (Metric): 895 kPa
Total Tape Thickness without Liner (Imperial): 62 mil
Total Tape Thickness without Liner (Metric): 1.6 mm
Units per Case: 1.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 14 in, 46 in

Overall Width (Metric): 1.3 cm, 2.5 cm, 19.05 mm, 38.1 mm, 50.8 mm, 355.6 mm,
1168.4 mm

Scotch® Box Sealing Tape Dispenser H180

Details

LIGHTWEIGHT AND VERSATILE: Offers portable one-handed sealing, reinforcing, and bundling

EASY TO USE: Provides the ability to tack, roll, buff, and tear in one fluid motion

TENSION CONTROL: Has adjustable tension and delivery control

FOR A VARIETY OF INDUSTRIES: Ideal for general industrial, food and beverage, consumer goods, retail, print, packaging, metalworking, woodworking and more

DURABLE DESIGN: Constructed with metal and high-impact plastic to create a long-lasting tool

TAPE SIZE: 2-inch wide tape roll

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Compatible Tape: Packaging Tape

Features: Adjustable Brake

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic/Metal

Product Color: Gray, Tan

Tape Width (Imperial): 2 in

Tape Width (Metric): 48 mm

Units per Case: 40.0,6.0

eClass 14 Classification Group: 20420207

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1015H

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots

The white foam color indicates the standard, medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1015H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 17 mil

Backing Thickness (Metric): 0.432 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Standard

Print Quality (Series): 10 Series

Product Color: White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 16 in, 18 in, 54 in

Overall Width (Metric): 406.4 mm, 457.2 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1215

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

E1215 has a light density foam that is ideal for printing combinations of solids and process with halftone dots

Orange foam color indicates the light density foam

E1215 securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1215 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 17 mil

Backing Thickness (Metric): 0.432 mm

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Light

Print Quality (Series): 12 Series

Product Color: Orange

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 16.5 in, 18 in, 54 in

Overall Width (Metric): 419.1 mm, 457.2 mm, 1371.6 mm

Scotch® ATG Adhesive Transfer Tape 976

Details

Provides good adhesion with a low profile
Offers high solvent, humidity and moisture resistance
Bonds on contact to a variety of substrates, including foams and plastics (ABS, acrylic, PP, PE) and other difficult to stick to substrates
Strong alternative to staples, liquid adhesives and glue guns

Typical properties

Adhesive Type: Acrylic
Brands: Scotch®
Indoor/Outdoor: Indoor/Outdoor
Industries: Consumer Goods, General Industrial, Packaging, Paper, Print, Retail, Woodworking
Maximum Operating Temperature (Celsius): 82 °C
Maximum Operating Temperature (Fahrenheit): 180 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 48.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 60 yd
Overall Length (Metric): 32.91 m, 54.86 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1715

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a medium firm density foam that is ideal for printing combinations of solids and process with halftone dots

The teal foam color indicates the medium firm density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1715 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 15 mil

Backing Thickness (Metric): 0.381 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 none, 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium Firm

Print Quality (Series): 17 Series

Product Color: Teal

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 17 mil
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

Scotch® Box Sealing Tape 375

Details

High-performance packaging tape for heavy duty applications on a wide range of materials

High edge tear and split resistance ideal for ecommerce and single parcel shipments

Polypropylene backing with synthetic rubber adhesive delivers conformability under stress

Easy unwind and smooth dispensing works well on high-speed automated packaging lines

Resists abrasion, moisture, chemicals and scuffing for long-lasting performance

Excellent adhesion to recycled liner paper and fiberboard

Typical properties

Adhesive Type: Hot Melt

Application: Automated Carton Sealing, Box Closure, Branding

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.051 mm

Brands: Scotch®

Core Size (Imperial): 3 none, 3 in

Core Size (Metric): 76 mm, 76.2 mm

Elongation at Break: 160.0 %

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Opacity: Transparent

Performance Level: High Performance

Primary Advantage: Heavy Boxes

Product Color: Tan, Transparent

Tensile Strength (Imperial): 35.0 lb/in, 70.0 lb/in

Tensile Strength (Metric): 613 N/100mm, 1226 N/100mm

Total Tape Thickness without Liner (Imperial): 3.1 mil

Total Tape Thickness without Liner (Metric): 0.088 mm

Units per Case: 36.0, 24.0, 1.0, 2.0, 3.0, 4.0, 6.0, 8.0

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 55 yd, 999.56 yd, 1640.42 yd

Overall Length (Metric): 50 m, 50.29 m, 914 m, 1500 m

Overall Width (Imperial): 1.41 in, 1.88 in, 2.83 in, 5.66 in, 11.33 in

Overall Width (Metric): 36 mm, 48 mm, 72 mm, 144 mm, 288 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1920

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a light medium density foam that is ideal for printing combinations of solids and process with halftone dots

Pink foam color indicates the light, medium density foam

E1920 securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1920 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil, 20.0 mil

Application Thickness (Metric): 0.381 mm, 0.5 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil, 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Light Medium

Print Quality (Series): 19 Series

Product Color: Pink

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 22 mil

Overall Width (Imperial): 12 in, 18 in, 24 in, 27 in, 36 in, 54 in

Overall Width (Metric): 304.8 mm, 457.2 mm, 609.6 mm, 685.8 mm, 914.4 mm,
1371.6

3M™ Performance Flatback Tape 2525

Details

Designed for high temperature splicing and paint masking
Can withstand a bake cycle up to 300°F/149°C for up to one hour
Natural rubber adhesive offers dependable tack and holding power
Offers quick and simple roll starting and roll closure
Durable backing can be torn by hand, yet is suitable for machine dispensing
Available in orange

Typical properties

Adhesive Type: Natural Rubber
Application: Masking Solution, Packaging, Splicing
Backing (Carrier) Material: Flatback Paper
Brands: 3M™
Elongation at Break: 2%
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: Orange
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 49 lb/in
Tensile Strength (Metric): 85.8 N/cm
Total Tape Thickness without Liner (Imperial): 9.5 mil
Total Tape Thickness without Liner (Metric): 0.241 mm
Units per Case: 36.0,24.0,1.0,72.0,12.0,8.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd
Overall Length (Metric): 54.86 m, 55 m
Overall Width (Imperial): 0.5 in, 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.937 in, 58 in
Overall Width (Metric): 12.7 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 100 mm,

Scotch® High Performance Masking Tape 213

Details

Highly cured, synthetic rubber adhesive for excellent high-temperature holding and exceptionally clean removal
Specially treated crepe paper backing is sliver resistant and easy to tear by hand
Provides resistance to solvents and moisture
Designed for controlled unwind

Typical properties

Adhesive Type: Rubber
Application: Painting & Depainting
Backing (Carrier) Material: Crepe Paper
Brands: Scotch®
Elongation at Break: 10
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 177 °C
Maximum Operating Temperature (Fahrenheit): 350 °F
Product Color: Tan
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 432 oz/in, 27 lb/in
Tensile Strength (Metric): 47.3 N/100mm, 480 N/100mm, 480 none
Units per Case: 36.0, 24.0, 1.0, 72.0, 12.0, 4.0, 144.0, 8.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 720 yd
Overall Length (Metric): 54.86 m, 658.36 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 6 in, 12 in, 48 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 5

3M™ General Purpose PTFE Glass Cloth Tape 5151

Details

Glass cloth reinforced backing provides greater tensile strength and resistance to tears and punctures than typical PTFE film backed tapes

Silicone adhesive offers high temperature performance and long aging

Provides a non-stick, low friction surface on heat sealing and packaging equipment

Performs under a wide range of temperatures, including up to 500°F/260°C

Very low moisture absorption allows the tape to perform in many humid environments

Excellent chemical resistance enables tape to withstand challenging applications

Typical properties

Adhesive Type: Silicone

Back Side Adhesive Thickness (Imperial): 2.3 mil

Back Side Adhesive Thickness (Metric): 0.06 mm, 0.08 mm

Backing (Carrier) Material: Glass Cloth/PTFE

Backing (Carrier) Thickness (Imperial): 3 mil

Backing (Carrier) Thickness (Metric): 0.08 mm

Brands: 3M™

Case Quantity: 48/case,24/case,2/case

Core Size (Imperial): 3 in

Core Size (Metric): 7.62 cm

Elongation at Break: 5.0 %

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, MRO, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 260 °C

Maximum Operating Temperature (Fahrenheit): 500 °F

Minimum Operating Temperature (Celsius): -73 °C

Minimum Operating Temperature (Fahrenheit): -100 °F

Product Color: Light Brown

Shelf Life: 24 Month

Specifications Met: ASTM D3330, ASTM D3758, D3652, F.A.R. 25.853(a)

Tensile Strength (Imperial): 1760.0 oz/in

Tensile Strength (Metric): 36 N/100mm, 192.6 N/100mm, 1925 N/100mm

Total Tape Thickness without Liner (Imperial): 5.3 mil

Total Tape Thickness without Liner (Metric): 0.13 mm

Units per Case: 36.0,24.0,2.0,12.0,48.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Width (Imperial): 0.8 in, 1 in, 1.5 in, 2 in, 3 in, 18 in, 19.5 in

Overall Width (Metric): 1.9 cm, 3.8 cm, 25.4 mm, 45.7 cm, 50.8 mm, 76.2 mm, 495.3 mm

Scotch® Polyethylene Coated Cloth Tape 390

Details

Thick, aggressive tape ideal for sealing and moisture resistant applications
Very high tensile strength meets the needs of the most demanding applications
Easy tear backing won't require tools to cut
Good holding power and shear strength makes this tape ideal for holding and hanging applications
High tack rubber adhesive bonds well to many surfaces with excellent initial tack

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Polyethylene/Cloth Scrim
Brands: Scotch®
Elongation at Break: 12.0 %
Indoor/Outdoor: Indoor
Industries: General Industrial, MRO, Metalworking, Military & Government
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Olive, Silver
Shelf Life: 24 Month
Tensile Strength (Imperial): 768.0 oz/in
Tensile Strength (Metric): 84 N/100mm
Total Tape Thickness without Liner (Imperial): 11.7 mil
Total Tape Thickness without Liner (Metric): 0.3 mm
Units per Case: 24.0 Roll, 36.0 Roll
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m
Overall Width (Imperial): 1 in, 1.88 in, 2 in
Overall Width (Metric): 25.4 mm, 48 mm, 50.8 mm

Scotch® Stretchable Tape Dispenser H38, 36 mm, 6/Case

3M Product Number H38 3M ID 7100064228 UPC 00021200732171

Details

Specially designed dispenser for Scotch 8884 and 8886 Stretch Tapes
Made with durable, lightweight materials for quick, easy taping
Dispenses tape in one motion for effective bundling and packaging
Comfortable design allows for easy stretching of the tape
Hand brake allows application of tension for tight box reinforcement, bundling, and palletizing applications

Typical properties

Application: Automated Carton Sealing, Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Stretchable tape
Features: Stretchable
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Product Color: Gray, White
Tape Width (Imperial): 1.5 in
Tape Width (Metric): 36 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 1.5 in
Overall Width (Metric): 36 mm

Scotch® Security Message Box Sealing Tape 3199

3M Product Number 3199 3M ID B40067799

Details

Industrial performance packaging tape suitable for light weight industrial applications

Clear with red type: CHECK SEAL BEFORE ACCEPTING

High coating weight acrylic adhesive with polypropylene backing delivers dependable, quality performance

Resists UV rays without yellowing for archival applications

Meets FDA guidelines for indirect food contact

High edge tear and split resistance

Excellent adhesion to recycled liner paper and fiberboard

Resists abrasion, moisture, chemicals and scuffing for long-lasting performance

Typical properties

Adhesive Type: Hot Melt

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.1 mil

Backing (Carrier) Thickness (Metric): 0.028 mm

Brands: Scotch®

Core Size (Imperial): 3 none

Core Size (Metric): 76.2 mm

Tensile Strength (Imperial): 40.0 lb/in

Tensile Strength (Metric): 701 N/100mm

eClass 14 Classification Group: 24221407

3M™ Adhesive Transfer Tape 467MPF

Details

2 mil nominal adhesive tape delivers exceptional peel and shear strength for metals and HSE plastics

Provides very high resistance to solvents and humidity

Clear Polyester liner (PET) is a high-strength film liner that won't stretch during high-speed die cutting and dispensing and allows for visual inspection

200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications

Temporarily repositionable adhesive reduces rework

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: PET

Primary Liner Color: Transparent

Primary Liner Thickness (Imperial): 2 mil, 2 mil

Primary Liner Thickness (Metric): 0.05 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2 mil, 2.3 mil

Total Tape Thickness without Liner (Metric): 0.05 mm, 0.051 mm, 0.058 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd, 540 yd

Overall Length (Metric): 54.86 m, 164.59 m, 493.776 m

Overall Width (Imperial): 24 in, 29 in, 54 in

Overall Width (Metric): 609.6 mm, 736.6 mm, 1371.6 mm

3M™ Adhesive Transfer Tape 9445

Details

5.0 mils (.127 mm) thick tape provides high bond to low surface energy substrates and powder coated paints

55 lb. densified kraft paper liner for general purpose applications

Excellent chemical resistance and shear and peel strength even at elevated temperatures

Designed for short term temperature exposure up to 450°F (232°C) and long term 300°F (149°C)

Adhesive is fiber reinforced for roll stability in narrow widths and to resist oozing

Low odor for improved working environment

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.127 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 24 in

Overall Width (Metric): 609.6 mm

3M™ Adhesive Transfer Tape 9471

Details

High tack acrylic adhesive for low surface energy foams and difficult to bond to surfaces

Minimal adhesive allows for low profile bond line applications

Short term high temperature resistance up to 250°F (121°C)

60# Densified Kraft (DK) liner for ease in die-cutting operations

Offers very high initial adhesion for a wide variety of surface bonding

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 60# Densified Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 3.5 mil

Primary Liner Thickness (Metric): 0.09 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 1.0 Roll, 24.0 Roll, 9.0 Roll, 4.0 Roll, 36.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd

Overall Length (Metric): 54.86 m, 164.59 m, 165 m

Overall Width (Imperial): 1 in, 2 in, 2.25 in, 12 in, 16 in, 23.75 in, 24 in, 36 in, 48 in

Overall Width (Metric): 25.4 mm, 50.8 mm, 57.15 mm, 91 cm, 304.8 mm, 4

"3M™ Repulpable Flatback Tape R3127, Kraft, 36 mm x 55 m, 4.2 mil, 24 Roll/Case"

3M Product Number R3127 3M ID 7100028027 UPC 00051125026567

Details

Repulpable construction eliminates need to remove splice from waste and prevents contamination of paper mill broke

Flat back paper backing makes tape ideal for splicing, tabbing and roll closing applications on a wide variety of papers

High-tack, heat-resistant adhesive provides instant adhesion to a wide variety of paper grades

Meets the requirements of indirect food additive regulations as described under FDA 21 CFR 176.170 and FDA 21 CFR 176.180

Typical properties

Adhesive Type: Repulpable

Application: Butt Splices

Brands: 3M™

Elongation at Break: 200.0 %

Industries: Paper

Maximum Operating Temperature (Fahrenheit): 400 °F

Number of Adhesive Sides: Single-sided

Product Color: Kraft

Product Form: Roll

Tape Type: Single Coated

Tensile Strength (Metric): 27.1 N/100mm

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Metric): 55 m

Overall Thickness (Imperial): 4.5 mil

Overall Width (Imperial): 1.42 in

Overall Width (Metric): 36 mm

"3M™ Repulpable Flatback Tape R3127, White, 72 mm x 55 m, 4.2 mil, 12 Roll/Case"

3M Product Number R3127 3M ID 7100027989 UPC 00051131176157

Details

Repulpable construction eliminates need to remove splice from waste and prevents contamination of paper mill broke
Flat back paper backing makes tape ideal for splicing, tabbing and roll closing applications on a wide variety of papers
High-tack, heat-resistant adhesive provides instant adhesion to a wide variety of paper grades
Meets the requirements of indirect food additive regulations as described under FDA 21 CFR 176.170 and FDA 21 CFR 176.180

Typical properties

Application: Butt Splices
Brands: 3M™
Elongation at Break: 200.0 %
Industries: Paper
Maximum Operating Temperature (Fahrenheit): 400 °F
Number of Adhesive Sides: Single-sided
Product Color: White
Product Form: Roll
Shelf Life: 12 Month
Shelf Life in Months (From Date of Manufacture): 12
Tape Type: Single Coated
Tensile Strength (Metric): 27.1 N/100mm
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 12.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Thickness (Imperial): 4.5 mil
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ Adhesive Transfer Tape 9453LE

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic, Low Surface Energy Acrylic Adhesive 300LSE
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil, 4.2 none
Primary Liner Thickness (Metric): 0.11 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3.5 mil, 3.6 mil
Total Tape Thickness without Liner (Metric): 0.089 mm, 0.09 mm
Units per Case: 1.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180 yd, 360 yd, 984.25 yd
Overall Length (Metric): 164.59 m, 165 m, 329.18 m, 900 m
Overall Width (Imperial): 12 in, 12.205 in, 23.75 in, 24 in, 27 in, 48 in, 54 in
Overall Width (Metric): 304.8 mm, 310 mm, 603.25 mm, 609.6 mm

3M™ Repulpable Flat Backed Tape R3127, White, 1 in x 60 yd, 36 Roll/Case

3M Product Number R3127 3M ID 7100028142 UPC 00051131176164

Details

Repulpable construction eliminates need to remove splice from waste and prevents contamination of paper mill broke

Flat back paper backing makes tape ideal for splicing, tabbing and roll closing applications on a wide variety of papers

High-tack, heat-resistant adhesive provides instant adhesion to a wide variety of paper grades

Meets the requirements of indirect food additive regulations as described under FDA 21 CFR 176.170 and FDA 21 CFR 176.180

Typical properties

Adhesive Type: Repulpable

Application: Butt Splices

Backing (Carrier) Material: Paper

Brands: 3M™

Elongation at Break: 200.0 %

Industries: Paper, Print

Maximum Operating Temperature (Fahrenheit): 400 °F

Number of Adhesive Sides: Single-sided

Product Color: White

Product Form: Roll

Shelf Life: 12 Month

Shelf Life in Months (From Date of Manufacture): 12

Tape Type: Single Coated

Tensile Strength (Metric): 27.1 N/100mm

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 36.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Thickness (Imperial): 4.5 mil

Overall Width (Imperial): 0.95 in

Overall Width (Metric): 24 mm

"3M™ Repulpable Flatback Tape R3127, White, 36 mm x 55 m, 4.2 mil, 24 Roll/Case"

3M Product Number R3127 3M ID 7100027855 UPC 00051131176331

Details

Repulpable construction eliminates need to remove splice from waste and prevents contamination of paper mill broke
Flat back paper backing makes tape ideal for splicing, tabbing and roll closing applications on a wide variety of papers
High-tack, heat-resistant adhesive provides instant adhesion to a wide variety of paper grades
Meets the requirements of indirect food additive regulations as described under FDA 21 CFR 176.170 and FDA 21 CFR 176.180

Typical properties

Adhesive Type: Repulpable
Application: Butt Splices
Backing (Carrier) Material: Paper
Brands: 3M™
Elongation at Break: 200.0 %
Industries: Paper, Print
Maximum Operating Temperature (Fahrenheit): 400 °F
Number of Adhesive Sides: Single-sided
Product Color: White
Product Form: Roll
Shelf Life: 12 Month
Shelf Life in Months (From Date of Manufacture): 12
Tape Type: Single Coated
Tensile Strength (Metric): 27.1 N/100mm
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 24.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 55 m
Overall Thickness (Imperial): 4.5 mil
Overall Width (Imperial): 1.4 in
Overall Width (Metric): 36 mm

3M™ Repulpable Flatback Tape R3127, White, 48 mm x 55 m, 4.2 mil, 24 Roll/Case

3M Product Number R3127 3M ID 7100027856 UPC 00051131176140

Details

Repulpable construction eliminates need to remove splice from waste and prevents contamination of paper mill broke

Flat back paper backing makes tape ideal for splicing, tabbing and roll closing applications on a wide variety of papers

High-tack, heat-resistant adhesive provides instant adhesion to a wide variety of paper grades

Meets the requirements of indirect food additive regulations as described under FDA 21 CFR 176.170 and FDA 21 CFR 176.180

Typical properties

Adhesive Type: Repulpable

Application: Butt Splices

Backing (Carrier) Material: Paper

Brands: 3M™

Elongation at Break: 200.0 %

Industries: Paper

Maximum Operating Temperature (Fahrenheit): 400 °F

Number of Adhesive Sides: Single-sided

Product Color: White

Product Form: Roll

Shelf Life: 12 Month

Shelf Life in Months (From Date of Manufacture): 12

Tape Type: Single Coated

Tensile Strength (Metric): 27.1 N/100mm

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 24.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 55.8 m

Overall Thickness (Imperial): 4.5 mil

Overall Width (Imperial): 2 in

Overall Width (Metric): 48 mm

3M™ Adhesive Transfer Tape 9668MP

Details

5 mil nominal adhesive tape on heavy PCK layflat liner for kiss-cutting
Thicker adhesives improve wet-out and adhesion on textured surfaces
Delivers exceptional shear strength for metals and HSE plastics
5.7 mil PCK layflat liner virtually eliminates curling, buckling and rippling
Excellent moisture and solvent resistance delivers reliable durability
200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: GM 9985274
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 83# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 6.2 mil, 6.2 none
Primary Liner Thickness (Metric): 0.16 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5.2 mil
Total Tape Thickness without Liner (Metric): 0.132 mm
Units per Case: 1.0 Roll, 4.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 164.59 m
Overall Width (Imperial): 11.75 in, 12 in, 18 in, 24 in, 27 in, 54 in
Overall Width (Metric): 298.45 mm, 304.8 mm, 457.2 mm, 609.6 mm, 685.8 mm, 1371.6 mm

3M™ Adhesive Transfer Tape 9505

Details

5 mil nominal 220 adhesive offers good sheer strength
Thicker adhesives improve wet-out and adhesion on textured surfaces
Good peel adhesion to HSE (high surface energy) materials
PCK liner protects adhesive and peels away quickly for easy handling
Economical solution for a variety of general bonding applications

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: FCA MS-CC240
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Automotive, Converter Solutions, Electronics, General Industrial, Metalworking, Point of Purchase, Print, Signage, Woodworking
Maximum Operating Temperature (Celsius): 177 °C
Maximum Operating Temperature (Fahrenheit): 350 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 4.9 mil
Total Tape Thickness without Liner (Metric): 0.12 mm
Units per Case: 1.0 Roll, 4.0 Roll, 36.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd, 360 yd
Overall Length (Metric): 54.86 m, 164.59 m, 329.18 m
Overall Width (Imperial): 1 in, 12 in, 16 in, 24 in, 48 in, 54 in, 60 in
Overall Width (Metric): 25.4 mm, 304.8 mm, 406.4 mm, 609.6 mm, 1219.2 mm,
137

3M™ Adhesive Transfer Tape 9671LE

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: Ford WSS-M11P62
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 83# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 6.2 mil, 6.2 none
Primary Liner Thickness (Metric): 0.16 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.3 mil
Total Tape Thickness without Liner (Metric): 0.058 mm
Units per Case: 1.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 100 yd, 180 yd, 250 yd
Overall Length (Metric): 54.86 m, 91.44 m, 164.59 m, 228.6 m
Overall Width (Imperial): 6 in, 12 in, 23.25 in, 24 in, 27 in, 30.75 in, 54 in
Overall Width (Metric): 152.4 mm, 304.8 mm, 590.55 mm,

3M™ Aluminum Foil Tape 427

Details

Lined version of 3M™ Aluminum Foil Tape 425

Thermally conductive tape helps dissipate heat and improves heating and cooling efficiency to protect temperature sensitive materials

Resistant to chemicals to protect surfaces during de-paint process and other chemical masking operations

Highly engineered acrylic adhesive provides long term durability, but removes cleanly after harsh masking applications

Withstands exposure to flame, weathering, moisture and UV

Heat and light reflective tape protects surfaces and enhances lighting efficiency

Dead soft aluminum foil backing conforms to curved and uneven surfaces

Recognized by UL to UL 746C and Classified by UL to UL 723, Class "L" for low flammability rating

Typical properties

Adhesive Type: Acrylic

Application: EMI RFI Shielding of Seams, Painting & Depainting, Sealing Plate Edges Against Solvent Penetration, Shielding From Engine Heat

Back Side Adhesive Thickness (Imperial): 1.8 mil

Back Side Adhesive Thickness (Metric): 0.05 mm

Backing (Carrier) Material: Aluminum Foil

Backing (Carrier) Thickness (Imperial): 2.8 mil

Backing (Carrier) Thickness (Metric): 0.07 mm

Backing Material: Aluminum Foil

Brands: 3M™

Elongation at Break: 6.0 %

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Celsius): -54 °C

Minimum Operating Temperature (Fahrenheit): -65 °F

Primary Liner: Easy Release Film

Primary Liner Thickness (Imperial): 3.1 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Silver

Shelf Life: 24 Month, 24 none

Smallest Saleable Unit: Roll

Specifications Met: FAR 25.853(a)

Tensile Strength (Imperial): 28.0 lb/in

Tensile Strength (Metric): 49 N/100mm, 49 N/cm, 490 N/100mm

Total Tape Thickness without Liner (Imperial): 4.6 mil

Total Tape Thickness without Liner (Metric): 0.12 mm

Units per Case: 24.0,1.0,8.0,48.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 180 yd, 360 yd

Overall Length (Metric): 54.86 m, 54.9 m, 55 m, 164.59 m, 329.184 m

Overall Width (Imperial): 1 in, 1.75 in, 1.96 in, 1.968 in, 2 in, 2.5 in, 3 in, 4 in, 5.9 in, 6 in, 6.5 in, 8 in, 9 in, 10 in,

3M™ Adhesive Transfer Tape Double Lined 7965MP

Details

5 mil nominal adhesive tape delivers exceptional shear strength for metals and HSE plastics

Provides very high resistance to solvents and humidity

Special PCK layflat liner for increased dimensional stability in high humidity storage, processing, shipping and application conditions

4.2 mil and 6.2 mil PCK layflat liners virtually eliminate curling, buckling and rippling

200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications

Ideal for kiss-cutting and selective die-cutting applications

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 78# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil, 5.7 none, 5.7 mil, 6.2 none

Primary Liner Thickness (Metric): 0.15 mm, 0.16 mm

Secondary Liner: 58# Polycoated Kraft Paper

Secondary Liner Color: Tan

Secondary Liner Thickness (Imperial): 4.2 none, 4.2 mil

Secondary Liner Thickness (Metric): 0.11 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5.2 mil

Total Tape Thickness without Liner (Metric): 0.132 mm

Units per Case: 100.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 30.25 in, 36 in

Overall Length (Metric): 0.76 m, 914.4 mm

Overall Width (Imperial): 22 in, 24 in

Overall Width (Metric): 558.8 mm, 609.6 mm

3M™ Sealing Tape 8777

Details

Self-adhered tape design for sealing difficult-to-stick surfaces, including damp surfaces
UV-resistant for up to 12 months and the adhesive does not melt or stain when exposed to heat
Features a waterproof membrane that produces a moisture barrier
Sealing tape provides an air barrier
Tough backing resists punctures and tears during application
Aggressive acrylic adhesive stays stuck at both low and high application temperatures
Unique backing is thin and conformable to conveniently fit into corners
Split release liner offers fast application with easy and accurate positioning of the tape

Typical properties

Adhesion Strength (Imperial): 60 oz/in
Adhesion Strength (metric): 66 N/100mm
Adhesive Type: Acrylic
Application: Exterior Side Panel Sealing
Back Side Adhesive Thickness (Metric): 0.13 mm
Backing (Carrier) Material: Proprietary Film
Backing Material: Proprietary Film
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.13 mm
Brands: 3M™
Elongation: 7 %
Industries: Appliance, Automotive, Construction, General Industrial, Marine, Metalworking, Military, Paper, Print, Transportation
Maximum Operating Temperature (Celsius): 80 °C
Maximum Operating Temperature (Fahrenheit): 175 °F, 176 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Heavy Paper Split
Product Color: Beige, Black, Tan
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 24
Total Tape Thickness without Liner (Imperial): 9.9 mil
Total Tape Thickness without Liner (Metric): 0.251 mm
Units per Case: 24.0,12.0,4.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 9.9 mil
Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 6 in, 9 in, 12 in, 60 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 76.2 mm, 101.6 mm, 152.4 mm, 2

3M™ Thin Flexographic Mounting Tape 2205

Details

0.005 inch (0.13 mm) double-coated tape designed for the corrugated printing business to hold flexographic print plates to PVC carriers/saddles and PET carriers/saddles
Lined side of the tape has crosshatched pattern that allows air to escape from between the tape and the carrier
Adhesive on non-lined side of the tape is designed for mounting of photopolymer plates
Excellent holding power on-press with high plate side adhesion
Embossed polycoated kraft (PCK) paper liner
Clean plate removal when demounting or repositioning

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 5.0 mil
Application Thickness (Metric): 0.13 mm
Backing Material: Polyester Film
Brands: 3M™
Composite Sleeves: No
Industries: Print
Primary Liner: Paper
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Transparent
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.13 mm
Units per Case: 36.0,1.0,24.0
Urethane Sleeves: No
Warranty Period: 1 Year from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 60 yd
Overall Length (Metric): 32.91 m, 54.86 m
Overall Thickness (Imperial): 5 mil
Overall Width (Imperial): 1 in, 2 in, 12 in, 18 in, 24 in, 27 in, 36 in, 54 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 304.8 mm, 45

3M™ Aluminum Foil Tape 439

Details

Lined version of our 3M™ Aluminum Foil Tape 431
Thermally conductive tape helps dissipate heat and improves heating and cooling efficiency to protect temperature sensitive materials
Highly engineered acrylic adhesive provides long term durability, but removes cleanly after harsh masking applications
Dead soft aluminum foil backing conforms to curved and uneven surfaces
Withstands exposure to flame, weathering, moisture and UV
Heat and light reflective tape protects surfaces and enhances lighting efficiency
Classified by UL to UL 723, Class "L" for low flammability rating

Typical properties

Adhesive Type: Acrylic
Application: EMI RFI Shielding of Seams
Back Side Adhesive Thickness (Metric): 0.05 mm
Backing (Carrier) Thickness (Imperial): 1.9 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 3.0 %
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -54 °C
Minimum Operating Temperature (Fahrenheit): -65 °F
Primary Liner: Kraft Paper with Silicone Release
Product Color: Silver
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 18.0 lb/in
Tensile Strength (Metric): 31.5 N/100mm, 315 N/100mm
Total Tape Thickness without Liner (Imperial): 3.1 mil
Total Tape Thickness without Liner (Metric): 0.08 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 180 yd, 360 yd
Overall Length (Metric): 54.86 m, 54.864 m, 55 m, 164.59 m, 329.184 m
Overall Width (Imperial): 1.375 in, 3.24 in, 3.5 in, 6 in, 9.84 in, 12 in, 13 in, 36 in
Overall Width (Metric): 1.257 mm, 8

3M™ Automotive Refinish Masking Tape 388N

Details

Robust crepe paper backing that resists solvents and moisture
Proprietary rubber-based adhesive formula allows the tape to stick and stay on a variety of surfaces
Great usability - fits contours and curves
Excels in all general masking applications
Robust crepe paper backing that resists solvents and moisture
Non-solvent adhesive formulation

Typical properties

Adhesive Type: Rubber
Application: Aperture Masking, Booth Masking, Fine Lines, General/Bulk Masking, Jamb Masking, Masking Solution, Masking for Painting, Overspray Protection, Paint Masking, Paint Preparation, Technician/Person, Trim Masking
Backing (Carrier) Material: Crepe Paper
Case Quantity: 36.0 Rolls per Case, 24.0 Rolls per Case, 48.0 Rolls per Case
Performance Level: Better
Product Color: Yellow
Units per Case: 36.0, 24.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.7 in, 0.94 in, 1.42 in, 1.875 in
Overall Width (Metric): 18 mm, 24 mm, 36 mm, 48 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape 1020, White, 27 in x 25 yd, 20 mil, 1 Roll/Case

3M Product Number 1020 3M ID 7010290640 UPC 00051115248689

Details

0.020 inch (0.51 mm) double coated foam tape has a high plate side adhesive technology designed to resist edge lifting on flexographic print plates
Tape has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots
White foam color indicates the standard, medium density foam
Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing
Higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves
Plate demounts from the double coated cushioned tape without adhesive residue
Tape also removes cleanly from the sleeve or steel print cylinder
Flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape
Combination of solids and tone reproduction where solids and process are equally important

Typical properties

Adhesive Type: Differential Acrylate
Air Release: No
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.5 mm, 0.508 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Standard
Print Quality (Series): 10 Series
Product Color: White
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.56 mm
Units per Case: 1.0
Urethane Sleeves: Yes
Warranty Period: 2 Years from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 22 mil
Overall Width (Imperial): 27 in
Overall Width (Metric): 685.8 mm

3M™ Urethane Foam Tape 4116

Details

Natural, 0.062 in. (1.5 mm) firm, high-density open-cell foam design helps trap moisture, dust and contaminants
Allows air or gas vapors to pass through for a breathable seal
Dampens sounds and absorbs vibration when used in electronic applications
Excellent cushioning characteristics and high absorbency
Offers high initial quick-stick to multiple substrates
Provides excellent shear strength and high temperature performance

Typical properties

Adhesive Type: Acrylic
Application: Sealing, Window and Door Glazing
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 62 mil
Backing (Carrier) Thickness (Metric): 1.6 mm
Brands: 3M™
Density (Imperial): 18 lb/ft³
Density (Metric): 288 kg/m³
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Celsius): -18 °C
Minimum Operating Temperature (Fahrenheit): 0 °F
Number of Adhesive Sides: Single-sided
Primary Liner: Silicone Treated Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Natural
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Metric): 795 kg
Total Tape Thickness without Liner (Imperial): 62 mil
Total Tape Thickness without Liner (Metric): 1.6 mm
Units per Case: 36.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 100 yd
Overall Length (Metric): 32.9 m, 32.91 m, 65.83 m, 91.44 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 12 in
Overall Width (Metric): 2.5 cm, 6.35 mm, 12.7 mm, 19.05 mm, 2

3M™ Double Coated Tape 93010LE

Details

Polyester film carrier provides dimensional stability to foams and other substrates to make tape easier to handle during slitting and die-cutting
Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties

Typical properties

Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE
Back Side Adhesive Thickness (Imperial): 1.7 mil
Back Side Adhesive Thickness (Metric): 0.044 mm
Back Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.012 mm
Brands: 3M™
Carrier Material: Polyester Film
Carrier Thickness: 0.5 mil
Carrier Thickness (Metric): 0.013 mm
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Face Side Adhesive Thickness (Imperial): 1.7 mil
Face Side Adhesive Thickness (Metric): 0.04 mm, 0.044 mm
Face Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE
Indoor/Outdoor: Both
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Master Size Length (Imperial): 180 Linear Yard
Master Size Length (Metric): 164.6 m
Master Size Width (Imperial): 54 in
Master Size Width (Metric): 137 cm
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper (PCK)
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3.9 mil
Total Tape Thickness without Liner (Metric): 0.099 mm, 0.1 mm

Units per Case: 1.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 180 yd
Overall Length (Metric): 164.59 m
Overall Thickness (Imperial): 3.9 mil
Overall Width (Imperial): 54 in
Overall Width (Metric): 137 cm

3M™ Carry Handle 8320

Details

Transform bulky purchases into travel-friendly packages

Carry handles are easily applied at retail checkout and can support up to 20 pounds

Customize these handles with up to six colors for special promotions or UPC codes to spread the word about your business

Strong synthetic rubber adhesive adheres to a wide variety of package surfaces

Pads are convenient and portable, requiring no dispenser

Easily apply at checkout for proof of purchase and convenience

Reduce plastic waste

Typical properties

Adhesive Tape Leg Length (Imperial): 3 in

Adhesive Type: Synthetic Rubber

Application: Branding, Primary Packaging

Backing (Carrier) Material: Polyester Film

Brands: 3M™

Elongation at Break: 130.0 %

Handles Per Pad: 25

Industries: Consumer Goods, Food and Beverage, General Industrial, Paper, Retail

Maximum Load (Imperial): 20 lb.

Product Color: Multi-color, White

Tensile Strength (Metric): 117.4 N/100mm, 1174 N/100mm

Total Tape Thickness without Liner (Imperial): 3.5 mil

Total Tape Thickness without Liner (Metric): 0.089 mm

eClass 14 Classification Group: 20420302

Dimensions and Classifications

Overall Length (Imperial): 17 in

Overall Length (Metric): 0.43 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Double Coated Tape 9579

Details

9 mil synthetic rubber double coated tape with polyethylene carrier on a white liner

High initial adhesion. Excellent quick stick

Good adhesion to low surface energy substrates. For indoor and room temperature applications. Core starting on metal cores

Typical properties

Adhesive Type: Synthetic Rubber

Back Side Adhesive Thickness (Imperial): 3 mil

Back Side Adhesive Thickness (Metric): 0.076 mm, 0.08 mm

Back Side Adhesive Type: Synthetic Rubber Adhesive 760

Backing (Carrier) Material: HDPE

Backing (Carrier) Thickness (Imperial): 0.178 mil

Backing (Carrier) Thickness (Metric): 0.076 mm

Brands: 3M™

Carrier Material: High Density Polyethylene HDPE

Carrier Thickness: 0.17847 mil

Carrier Thickness (Metric): 0.08 mm

Case Quantity: 24.0 Bags per Case, 72.0 Bags per Case, 48.0 Bags per Case, 36.0 Bags per Case

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Face Side Adhesive Thickness (Imperial): 3 mil

Face Side Adhesive Thickness (Metric): 0.076 mm, 0.08 mm

Face Side Adhesive Type: Synthetic Rubber Adhesive 760

Indoor/Outdoor: Both

Industries: Construction, Converter Solutions, Craft, Food and Beverage, General Industrial, MRO, Metalworking, Packaging, Point of Purchase, Print, Signage

Master Size Length (Imperial): 144 Linear Yard

Master Size Length (Metric): 131.7 m

Master Size Width (Imperial): 27 in

Master Size Width (Metric): 69 cm

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided

Primary Liner: 62# Densified Kraft Paper (DK)

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.7 mil

Primary Liner Thickness (Metric): 0.09 mm

Product Color: White

Product Form: Roll

Smallest Saleable Unit: Roll

Specifications Met: FDA 21 CFR

Total Tape Thickness without Liner (Imperial): 9 mil

Total Tape Thickness without Liner (Metric): 0.228 mm
Units per Case: 36.0,24.0,12.0,72.0,48.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Thickness (Imperial): 9 mil
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 27 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 76.2

3M™ Double Coated Tape 9828PC

Details

Very thin alternative to glues for foam lamination and gasket attachment
Medium-firm acrylic adhesive delivers good adhesion to many plastics and foams
.5 mil clear polyester (PET) film carrier adds dimensional stability and improved handling
74# polycoated kraft liner helps protect against moisture during storage
Adhesive on both sides supplies high initial adhesion and high tack to high surface energy (HSE) substrates

Typical properties

Adhesive Type: Adhesive 340
Back Side Adhesive Thickness (Imperial): 1.5 mil
Back Side Adhesive Thickness (Metric): 0.038 mm
Back Side Adhesive Type: High Tack Acrylic Adhesive 340
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Carrier Material: Polyester Film
Carrier Thickness: 0.5 mil
Carrier Thickness (Metric): 0.013 mm
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.051 mm
Face Side Adhesive Type: High Tack Acrylic Adhesive 340
Industries: Automotive, Converter Solutions, General Industrial, Medical, Packaging, Paper, Point of Purchase, Print, Retail
Master Size Length (Imperial): 180 Linear Yard
Master Size Length (Metric): 164.6 m
Master Size Width (Imperial): 54 in
Master Size Width (Metric): 137 cm
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 74# Polycoated Kraft Paper (PCK)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 5.6 mil
Primary Liner Thickness (Metric): 0.14 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3.3 mil
Total Tape Thickness without Liner (Metric): 0.084 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 250 yd
Overall Length (Metric): 228.6 m
Overall Thickness (Imperial): 3.3 mil
Overall Width (Imperial): 54 in
Overall Width (Metric): 137 cm

3M™ Dual Lock™ Reclosable Fastener SJ3442

Details

Black, interlocking mushroom-shaped heads (170 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 250 or Type 400 stem densities to provide different strength combinations

Non-adhesive back for attachment with hot melt, epoxy or liquid adhesives

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C), though temperature resistance may change based on adhesive used

Suited for indoor or outdoor use

Typical properties

Adhesive Type: Non-adhesive

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.16 in

Engaged Thickness (Metric): 4.1 mm

Flame Retardant: No

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 170

Units per Case: 1.0,2.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 6 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm, 152.4 mm

3M™ Double Coated Tape 9009

Details

1.9 mil double coated tape with a PET polyester carrier on a 55 lb densified kraft paper liner DK
High adhesion to a wide variety of materials such as HSE LSE and metals. Good temperature resistance and good UV resistance. Good peel strength
Good for joining and bonding in electronics and general industrial applications.
Foam and gasket attachment
Thin double coat for applications where thickness is critical

Typical properties

Adhesive Type: High Performance Adhesive 300
Back Side Adhesive Thickness (Imperial): 0.8 mil
Back Side Adhesive Thickness (Metric): 0.02 mm
Back Side Adhesive Type: High Strength Acrylic Adhesive 300
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Carrier Material: Polyester Film
Carrier Thickness: 0.5 mil
Carrier Thickness (Metric): 0.013 mm
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: High Strength Acrylic Adhesive 300
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation
Master Size Length (Imperial): 180 Linear Yard
Master Size Length (Metric): 164.6 m
Master Size Width (Imperial): 54 in
Master Size Width (Metric): 137 cm
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 55# Densified Kraft Paper (DK)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.1 mil
Total Tape Thickness without Liner (Metric): 0.053 mm
Units per Case: 1.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Thickness (Imperial): 2.1 mil
Overall Width (Imperial): 54 in
Overall Width (Metric): 137 cm

3M™ Double Coated Tape 9500PC

Details

Clear, 5 mil (0.14 mm) double coated tape with high performance acrylic 1.0 mil, clear PET carrier film for dimensional stability and ease of die cutting
Adheres to powder coated surfaces, most plastics and difficult surfaces
High-holding strength and short-term heat resistance up to 350°F (177°C)
58# unprinted polycoated kraft liner reduces edge burr during hard tool die cutting

Typical properties

Adhesive Type: Acrylic, High Performance Acrylic Adhesive 350
Back Side Adhesive Thickness (Imperial): 2.3 mil
Back Side Adhesive Thickness (Metric): 0.058 mm, 0.06 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 350
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.025 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2.3 mil
Face Side Adhesive Thickness (Metric): 0.058 mm, 0.06 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 177 °C
Maximum Operating Temperature (Fahrenheit): 350 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 62# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 0.004 in, 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5.6 mil
Total Tape Thickness without Liner (Metric): 0.14 mm, 0.142 mm
Units per Case: 36.0,1.0,24.0,72.0,4.0,8.0,48.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 4 in, 12 in, 18 in, 24 in, 48 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25 mm, 38.1 mm, 101.6 mm, 122 cm, 304.8 mm, 4

3M™ Dual Lock™ Reclosable Fastener SJ3551

Details

Black, interlocking mushroom-shaped heads (400 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170 and Type 250 stem densities to provide different strength combinations

White, acrylic, conformable foam tape bonds well to a variety of substrates including metals and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 200°F (93°C)

Best suited for indoor and outdoor use

Typical properties

Adhesive Color: White

Adhesive Type: General Purpose Acrylic Adhesive

Application: Interior Mirror & Fixture Attachment, Pillar Trim Panel Attachment, Reclosable Headliner Attachment, Roof Headliner Attachment, Spare Tire Cover, Trim & Molding Attachment, Trim Panel Attachment, Trunk Liner Attachment, Vinyl Protective Trim Attachment, Wall & Door Panel Attachment

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Automotive, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Primary Liner: Clear Polyolefin

Primary Liner Color: Transparent

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Black

Product Form: Roll

Solution for: Wireless Network: Infrastructure Accessories

Stem Density: 400

Units per Case: 1.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 6 in
Overall Width (Metric): 12.7 mm, 152.4 mm

3M™ Dual Lock™ Reclosable Fastener SJ3541

Details

Black, interlocking mushroom-shaped heads (400 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170 and Type 250 stem densities to provide different strength combinations

Synthetic rubber-based adhesive bonds well to a variety of substrates including low surface energy plastics such as polyethylene and polypropylene

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 120°F (49°C)

Best suited for indoor use

Typical properties

Adhesive Color: Black

Adhesive Type: Synthetic Rubber

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Packaging, Retail

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Primary Liner: White Polyolefin

Primary Liner Color: White

Primary Liner Thickness (Imperial): 5 mil

Primary Liner Thickness (Metric): 0.13 mm

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Solution for: Wireless Network: Infrastructure Accessories

Stem Density: 400

Units per Case: 1.0,2.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 6 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm, 152.4 mm

3M™ VHB™ Tape 5915

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Black or white, 0.016 in (0.4 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces
Eliminate drilling, grinding, refinishing, screwing, welding and clean-up
Creates a permanent seal against water, moisture and more by offering better gap filling capabilities
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic
Application: Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, LCD Display Frame Attachment, Laptop Bezel Trim Attachment, Logo Bonding on TV, Washing Machine Touch Panel Bonding
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 5 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Very Conformable
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 250 °F, 300 °F
Product Color: Black
Smallest Saleable Unit: Roll
Units per Case: 1.0,12.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 36.089 yd, 72 yd
Overall Length (Metric): 33 m, 65.8 m, 65.84 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 12 in, 23.62 in, 46 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 304.8 mm, 600 mm, 1168 mm

3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4570, Clear, 4 in x 50 yd, 1 Roll/Case

3M Product Number SJ4570 3M ID 7000126447 UPC 00021200460715

Details

Clear, low profile, polyolefin fastener is half the thickness of standard 3M™ Dual Lock™ Reclosable Fasteners and is self-mating
Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times
Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 158°F (70°C)
Best suited for indoor use

Typical properties

Adhesive Color: Transparent
Application: Attaching Graphics
Brands: Dual Lock™
Closure Life: 100
Engaged Thickness (Imperial): 0.098 in
Engaged Thickness (Metric): 2.5 mm
Flame Retardant: No
Indoor/Outdoor: Indoor
Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Primary Liner: 83# Polycoated Kraft Paper (PCK)
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 1.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 4 in
Overall Width (Metric): 101.6 mm

3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4570, Clear, 3/4 in x 50 yd, 2 Roll/Case

3M Product Number SJ4570 3M ID 7000126449 UPC 00021200462399

Details

Clear, low profile, polyolefin fastener is half the thickness of standard 3M™ Dual Lock™ Reclosable Fasteners and is self-mating
Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times
Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 158°F (70°C)
Best suited for indoor use

Typical properties

Adhesive Color: Transparent
Adhesive Type: Clear Acrylic Adhesive
Application: Attaching Graphics
Backing (Carrier) Material: Polypropelene
Brands: Dual Lock™
Closure Life: 100
Engaged Thickness (Imperial): 0.098 in
Engaged Thickness (Metric): 2.5 mm
Flame Retardant: No
Indoor/Outdoor: Indoor
Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Primary Liner: 83# Polycoated Kraft Paper (PCK)
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 2.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19.05 mm

3M™ Dual Lock™ Reclosable Fastener SJ3870

Details

Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations

Black, modified acrylic, very conformable foam tape bonds well to a variety of substrates including metals, powder-coated paints and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 140°F (60°C)

Best suited for indoor and outdoor use

Typical properties

Adhesive Type: Modified Acrylic

Application: Interior Mirror & Fixture Attachment, Trim & Molding Attachment, Wall & Door Panel Attachment

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.24 in

Engaged Thickness (Metric): 6.1 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 82 °C

Maximum Operating Temperature (Fahrenheit): 180 °F

Primary Liner Thickness (Imperial): 5 mil

Primary Liner Thickness (Metric): 0.13 mm

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Solution for: Wireless Network: Infrastructure Accessories

Stem Density: 250

Units per Case: 1.0,2.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 45 yd

Overall Length (Metric): 41.14 m

Overall Width (Imperial): 0.5 in, 1 in, 2 in

Overall Width (Metric): 12.7 mm, 25.4 mm, 50.8 mm

3M™ Water Activated Paper Tape 6145 White

Details

Moistened adhesive interacts with porous surfaces to form a powerful, secure bond
Tape forms a tamper-evident seal that shreds if an attempt is made to pull it off before delivery
Paper construction is easy to handle, making it ideal for hand applications
Boxes are sealed securely, yet easy to open without cutting tools
Coreless rolls reduce waste and simplify roll changes
This product has a white backing

Typical properties

Adhesive Type: Water Activated
Application: Automated Carton Sealing, Box Closure, Branding, Cold Storage and Tamper Evident
Backing Material: Reinforced Paper
Brands: 3M™
Core Size (Imperial): 3 in, 3 none
Core Size (Metric): 76 mm
Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print
Primary Advantage: Water Activated
Product Form: Roll
Units per Case: 1.0,10.0

Dimensions and Classifications

Overall Length (Imperial): 450 ft, 4500 ft
Overall Length (Metric): 137.2 m, 1371.6 m
Overall Thickness (Imperial): 5 mil, 7.3 mil
Overall Width (Imperial): 2.83 in, 6 in, 12 in
Overall Width (Metric): 72 mm, 152.4 mm, 304.8 mm

3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4570, Clear, 5/8 in x 50 yd, 3 Roll/Case

Part Number SJ4570 3M Product Number SJ4570 3M ID 7000052144

Details

Clear, low profile, polyolefin fastener is half the thickness of standard 3M™ Dual Lock™ Reclosable Fasteners and is self-mating
Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times
Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 158°F (70°C)
Best suited for indoor use

Typical properties

Adhesive Color: Transparent
Adhesive Type: Low Surface Energy Acrylic Adhesive
Application: Attaching Graphics, Kiosk Assembly, Luxury Box Assembly, Mounting Motorcycle Accessories, Sensor Attachment
Backing (Carrier) Material: Polypropylene
Brands: Dual Lock™
Closure Life: 100
Engaged Thickness (Imperial): 0.098 in
Engaged Thickness (Metric): 2.5 mm
Flame Retardant: No
Indoor/Outdoor: Indoor
Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Paper, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Primary Liner: 83# Polycoated Kraft Paper (PCK)
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 3.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.62 in
Overall Width (Metric): 15.87 mm

Scotch® Box Sealing Tape Hand Dispenser H192, 2 in, 6/Case

3M Product Number H192 3M ID 7000131136 UPC 00021200865121

Details

Hand control for tighter, more precise seals
Design allows easy one-hand operation
Dispenses box sealing tape up to 2 in/48 mm wide on a 3-inch/76.2 mm core
High-impact gray plastic construction
For carton sealing, box sealing, combining, reinforcing, and bundling operations

Typical properties

Application: Automated Carton Sealing, Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Packaging Tape
Features: Adjustable Brake
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Product Color: Gray
Tape Width (Imperial): 2 in
Tape Width (Metric): 48 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 2 in
Overall Width (Metric): 48 mm

Scotch® Filament Tape 8916V Clean Removal

Details

REINFORCING FILAMENTS: Glass yarn filaments add strength for box closing, bundling, holding parts, and more

HIGH-STRENGTH CONSTRUCTION: Reinforced polypropylene backing resists abrasions, nicks, and moisture

DESIGNED WITH SHIPPING IN MIND: Temporarily hold appliance parts and other consumer goods together during manufacture and shipping

READY FOR ROUGH DELIVERIES: Able to withstand rough shipping and handling conditions

EASY REMOVAL: Adhesive offers clean removal and stain resistance on many finishes

VERSATILE ADHESIVE: Synthetic rubber adhesive bonds easily to most fiberboard, plastics, and metal surfaces

AUTOMATION-READY: Ideal for high-volume operations, this tape is compatible with many automated taping machines

Typical properties

Adhesive Type: Synthetic Rubber

Application: High-Strength Bundling

Backing (Carrier) Material: Polypropylene Film

Brands: Scotch®

Core Size (Imperial): 3 none, 3 in

Core Size (Metric): 76 mm

Elongation at Break: 3.0 %

Features: Clean Removal

Industries: Appliance

Product Color: Blue, Transparent

Reinforcement: Fiberglass

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 210.0 lb/in

Tensile Strength (Metric): 367.8 none, 367.8 N/100mm, 3678 N/100mm

Total Tape Thickness without Liner (Imperial): 6.8 in, 6.8 mil

Total Tape Thickness without Liner (Metric): 0.173 mm

Units per Case: 24.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll

eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd, 60.149 yd, 60.15 yd, 120.3 yd

Overall Length (Metric): 55 m

Overall Width (Imperial): 0.47 in, 0.7 in, 0.94 in, 1.41 in, 1.88 in, 1.89 in, 2.36 in, 2.83 in

Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm,

3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4570, Clear, 6 in x 50 yd, 1 Roll/Case

3M Product Number SJ4570 3M ID 7000029690 UPC 00021200560071

Details

Clear, low profile, polyolefin fastener is half the thickness of standard 3M™ Dual Lock™ Reclosable Fasteners and is self-mating
Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times
Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 158°F (70°C)
Best suited for indoor use

Typical properties

Adhesive Color: Transparent
Adhesive Type: Low Surface Energy Acrylic Adhesive
Application: Attaching Graphics
Backing (Carrier) Material: Polypropylene
Brands: Dual Lock™
Closure Life: 150
Engaged Thickness (Imperial): 0.098 in
Engaged Thickness (Metric): 2.5 mm
Flame Retardant: No
Indoor/Outdoor: Indoor
Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Primary Liner: 83# Polycoated Kraft Paper (PCK)
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 1.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4570, Clear, 1 in x 50 yd, 2 Roll/Case

Part Number SJ4570 3M Product Number SJ4570 3M ID 7000002105

Details

Clear, low profile, polyolefin fastener is half the thickness of standard 3M™ Dual Lock™ Reclosable Fasteners and is self-mating
Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times
Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 158°F (70°C)
Best suited for indoor use

Typical properties

Adhesive Color: Transparent
Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE
Application: Attaching Graphics, Kiosk Assembly, Luxury Box Assembly, Mounting Motorcycle Accessories, Sensor Attachment
Backing (Carrier) Material: Polypropylene
Brands: Dual Lock™
Closure Life: 100
Engaged Thickness (Imperial): 0.098 in
Engaged Thickness (Metric): 2.5 mm
Flame Retardant: No
Indoor/Outdoor: Indoor
Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Paper, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Primary Liner: 83# Polycoated Kraft Paper (PCK)
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Metric): 1.7 mm
Units per Case: 2.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m

Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4570, Clear, 2 in x 50 yd, 1 Roll/Case

Part Number SJ4570 3M Product Number SJ4570 3M ID 7000052203

Details

Clear, low profile, polyolefin fastener is half the thickness of standard 3M™ Dual Lock™ Reclosable Fasteners and is self-mating
Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times
Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 158°F (70°C)
Best suited for indoor use

Typical properties

Adhesive Color: Transparent
Adhesive Type: Low Surface Energy Acrylic Adhesive
Application: Attaching Graphics
Backing (Carrier) Material: Polypropylene
Brands: Dual Lock™
Closure Life: 100
Engaged Thickness (Imperial): 0.098 in
Engaged Thickness (Metric): 2.5 mm
Flame Retardant: No
Indoor/Outdoor: Indoor
Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Primary Liner: 83# Polycoated Kraft Paper (PCK)
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 1.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4570, Clear, 1 in x 50 yd, 2 Roll/Case

3M Product Number SJ4570 3M ID 7010373957 UPC 00051115321320

Details

Clear, low profile, polyolefin fastener is half the thickness of standard 3M™ Dual Lock™ Reclosable Fasteners and is self-mating
Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times
Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 158°F (70°C)
Best suited for indoor use

Typical properties

Adhesive Color: Transparent
Adhesive Type: Low Surface Energy Acrylic Adhesive
Application: Attaching Graphics
Brands: Dual Lock™
Closure Life: 150
Engaged Thickness (Imperial): 0.098 in
Engaged Thickness (Metric): 2.5 mm
Flame Retardant: No
Indoor/Outdoor: Indoor
Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Primary Liner: 83# Polycoated Kraft Paper (PCK)
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 120.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Extreme Sealing Tape 4412N

Details

Translucent, 0.080 in (2.0 mm) thick tape is designed for difficult sealing applications

Sticks on contact to many metals, plastics and other hard-to-stick-to surfaces

Provides immediate seal with no wait time or oozing associated with liquid sealants

Tough, yet flexible clear ionomer backing is abrasion resistant and instantly paintable

Acrylic adhesive provides excellent sealing qualities and good outdoor durability

This is a thicker version of 3M™ Extreme Sealing Tape 4411N

Typical properties

Adhesive Color: Transparent

Adhesive Type: Acryl Adhesive, Acrylic

Application: Roof Sealing

Application Method: Apply by hand

Back Side Adhesive Thickness (Imperial): 4 mil

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: Ionomer

Backing Material: Ionomer

Backing Thickness (Imperial): 2 mil

Backing Thickness (Metric): 0.05 mm

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Density: 51 Pound Per Cubic Foot

Elongation at Break: 4

Indoor/Outdoor: Both

Industries: Construction, General Industrial, MRO, Metalworking, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 38 °C

Maximum Operating Temperature (Fahrenheit): 100 °F

Minimum Operating Temperature (Celsius): 4 °C

Minimum Operating Temperature (Fahrenheit): 40 °F

Net Weight (Metric): 0.78 kg, 1.3 kg, 1.32 kg, 1.52 kg, 1.74 kg, 15.42 kg

Primary Liner: Matte, Polyester Film

Primary Liner Thickness (Imperial): 2 mil

Primary Liner Thickness (Metric): 0.05 mm

Product Color: Black, Gray, Translucent, White

Product Form: Bag, Roll

Shelf Life in Months (From Date of Manufacture): 12

Smallest Saleable Unit: Roll

Specifications Met: ASTM D-3330, ASTM D3759, ASTM D412 with Dogbone Die C

Tape Width (Metric): 2.5 cm, 5.1 cm, 6.4 cm, 7.6 cm, 10.2 cm, 61 cm

Temperature Resistance To - Long Term (Metric): 90 °C

Temperature Resistance To - Short Term (Metric): 150 °C

Tensile Strength (Imperial): 13.0 lb/in
Tensile Strength (Metric): 87 kPa
Total Tape Thickness without Liner (Imperial): 80 mil
Total Tape Thickness without Liner (Metric): 2 mm
Units per Case: 1.0,2.0,3.0,10.0,6.0,9.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Height (Metric): 2 mm
Overall Length (Imperial): 1 yd, 18 yd
Overall Length (Metric): 16.5 m, 165 m
Overall Thickness (Imperial): 80 mil
Overall Thickness (Metric): 2.03 mm
Overall Width (Imperial): 1 in, 2 in, 2.5 in, 3 in, 4 in, 24 in
Over

3M™ Hook Fastener SJ3506

Details

When paired with 3M™ Loop Fastener SJ3507, this low-profile reclosable fastener provides great design flexibility and fast product assembly
Acrylic-based adhesive offers great shear strength for lightweight applications
Alternative solution to zippers, screws, snaps and more
Features good temperature resistance of 158°F (70°C)
Good for either indoor or outdoor use

Typical properties

Application: Cable Wrapping, Graphic Attachment, Orthopedic Braces, Trade Show Exhibits
Brands: 3M™
Closure Life: 25
Engaged Thickness (Imperial): 0.034 none, 0.04 in
Engaged Thickness (Metric): 0.9 mm
Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Product Color: White
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 1.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 25 yd, 50 yd, 100 yd, 200 yd
Overall Length (Metric): 22.86 m, 45.72 m, 91.44 m, 182.88 m
Overall Width (Imperial): 1 in, 8 in, 24 in
Overall Width (Metric): 25.4 mm, 203.2 mm, 609.6 mm

3M™ Loop Fastener SJ3571

Details

When paired with 3M™ Hook Fasteners, this reclosable fastener provides durability for thousands of openings and closures
Woven nylon loop fastener provides great design flexibility and fast product assembly
High performance acrylic-based adhesive offers excellent shear strength, chemical and solvent resistance, and bonds to a variety of substrates
Alternative solution to zippers, screws, snaps and more
Features excellent temperature resistance of 200°F (93°C)
Good for either indoor or outdoor use

Typical properties

Adhesive Type: High Performance Acrylic
Application: Curtain Fastening, Cushion Attachment, Floor Mat Attachment, Fuse Panel Cover Attachment, Graphic Attachment, Gym Mat Attachment, Interior Mirror & Fixture Attachment, Orthopedic Braces, Trade Show Exhibits, Upholstery & Seating Attachment
Backing (Carrier) Material: Nylon
Brands: 3M™
Closure Life: 5000
Engaged Thickness (Imperial): 0.15 none, 0.15 in, 0.17 in
Engaged Thickness (Metric): 3.8 mm
Features: Office Products
Industries: Appliance, Automotive, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Beige, Black, White
Product Form: Roll
Product Type: Loop
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 149.606 mil
Total Tape Thickness without Liner (Metric): 3.8 mm
Units per Case: 1.0,2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in, 4 in
Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm

3M™ General Use Duct Tape 2929, Silver, 1.88 in x 50 yd, 5.5 mil, 24 Roll/Case, Individually Wrapped Conveniently Packaged

3M Product Number 2929 3M ID 7000029030 UPC 00051115248832

Details

For use in MRO/construction applications requiring a thin duct tape
Sticks immediately
Conformability to surface contours is promoted by thin profile
Water-resistant backing resists wear and light abrasion

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Polyethylene/Cloth Scrim
Brands: 3M™
Elongation at Break: 14.0 %
Industries: Automotive, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Performance Level: General Use
Product Color: Silver
Shelf Life: 12 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 304.0 oz/in
Tensile Strength (Metric): 33 N/100mm
Total Tape Thickness without Liner (Imperial): 5.5 mil
Total Tape Thickness without Liner (Metric): 0.14 mm
Units per Case: 24.0 Roll
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ High Performance Double Coated Tape 9087

Details

Acrylic adhesive bonds to many high and low surface energy substrates
Thick adhesive bonds to rough surfaces
Features high tack for fast bonds and good initial adhesion
Provides a high level of adhesive peel and shear performance for long-term bonds
Offers resistance to UV light, solvents and plasticizers
Designed with adhesive on both sides of a thick PVC carrier for easy handling

Typical properties

Adhesive Type: Modified Acrylic
Back Side Adhesive Thickness (Imperial): 4.3 mil
Back Side Adhesive Thickness (Metric): 0.11 mm
Back Side Adhesive Type: High Performance Adhesive 375
Backing (Carrier) Material: PVC
Backing (Carrier) Thickness (Imperial): 1.5 mil
Backing (Carrier) Thickness (Metric): 0.038 mm
Brands: 3M™
Carrier Material: PVC
Carrier Thickness: 1.5 mil
Carrier Thickness (Metric): 0.04 mm
Face Side Adhesive Thickness (Imperial): 4.3 mil
Face Side Adhesive Thickness (Metric): 0.11 mm
Face Side Adhesive Type: High Performance Adhesive 375
Indoor/Outdoor: Both
Industries: Converter Solutions, General Industrial, Point of Purchase, Signage
Master Size Length (Imperial): 165 Linear Yard
Master Size Length (Metric): 150.9 m
Master Size Width (Imperial): 54 in
Master Size Width (Metric): 137 cm
Maximum Operating Temperature (Celsius): 85 °C
Maximum Operating Temperature (Fahrenheit): 185 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Glassine Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: White
Product Form: Roll
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 10.1 mil, 10.2 mil
Total Tape Thickness without Liner (Metric): 0.256 mm, 0.26 mm
Units per Case: 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 55 yd
Overall Length (Metric): 50.29 m
Overall Thickness (Imperial): 10.2 mil
Overall Width (Imperial): 1 in, 54 in
Overall Width (Metric): 25.4 mm, 137 cm

3M™ General Purpose PTFE Skived Film Tape 5181

3M Product Number 5181 3M ID B40070599

Details

PTFE film provides a slick surface for general purpose, non-stick applications
Silicone adhesive provides clean removal from a variety of surfaces
Wide temperature range for performance on heated machinery and equipment
Thicker backing helps extend the service life over thinner versions when subjected to abrasion and wear
Skived 3M™ PTFE Film Tapes are more conformable than typical extruded PTFE film tapes
Chemical resistance enables tape to withstand many applications

Typical properties

Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Brands: 3M™
Tensile Strength (Metric): 131.3 N/100mm
eClass 14 Classification Group: 23330213

3M™ Heavy Duty Duct Tape 3939

Details

HIGH STRENGTH CONSTRUCTION: Designed for use in heavy-duty maintenance, repair, and construction applications

CLEAN REMOVAL: Cleanly peels off of opaque, non-glass, indoor surfaces for up to one month

RELIABLE HOLD: The adhesive bonds immediately and holds for up to one year indoors without deterioration

ALL-PURPOSE BACKING: Strong polyethylene backing resists water, wear, and abrasion

WATER-TIGHT SEAL: Forms a tight, moisture-resistant seal in many containment situations

MAXIMUM CONFORMABILITY: Easily sticks to irregular surfaces and tight spaces without lifting

Typical properties

Adhesive Type: Rubber

Application: Masking for Painting, Paint Preparation Masking, Painting & Depainting

Backing (Carrier) Material: Polyethylene/Cloth Scrim

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 17.0 %

Indoor/Outdoor: Indoor

Industries: Automotive, Electronics, Furniture, General Industrial, MRO, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Performance Level: Performance

Product Color: Silver

Shelf Life: 12 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 27.0 lb.

Tensile Strength (Metric): 47.3 N/100mm

Total Tape Thickness without Liner (Imperial): 8.6 mil

Total Tape Thickness without Liner (Metric): 0.22 mm

Units per Case: 24.0 Roll, 36.0 Roll, 12.0 Roll

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 59.93 yd

Overall Length (Metric): 54.8 m

Overall Width (Imperial): 0.94 in, 1.88 in, 2.83 in, 3.77 in

Overall Width (Metric): 24 mm, 48 mm, 72 mm, 96 mm

3M™ Membrane Switch Spacer Double Lined 9061MP

Details

11 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation

2 mil 3M™ Acrylic Adhesive 200MP delivers excellent shear strength, resists slippage and edge lifting

7 mil polyester film carrier provides strength and stability

Heavy 94# polycoated kraft (PCK) liners deliver improved handling and lay-flat Adhesive resists oozing at slits and die-cuts for faster part processing

Liners add dimensional stability for high-speed rotary die-cutting

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP

Back Side Adhesive Thickness (Imperial): 2 mil

Back Side Adhesive Thickness (Metric): 0.05 mm

Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Backing (Carrier) Material: Polyester Film

Backing (Carrier) Thickness (Imperial): 7 mil

Backing (Carrier) Thickness (Metric): 0.18 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided

Primary Liner: 94# Polycoated Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 7 mil

Primary Liner Thickness (Metric): 0.18 mm

Product Color: Transparent

Secondary Liner: 94# Polycoated Kraft Paper

Secondary Liner Color: White

Secondary Liner Thickness (Imperial): 7 mil

Secondary Liner Thickness (Metric): 0.18 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 11 mil

Total Tape Thickness without Liner (Metric): 0.28 mm

Units per Case: 50.0

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in, 360 yd

Overall Length (Metric): 0.91 m, 329.18 m
Overall Width (Imperial): 24 in, 48 in
Overall Width (Metric): 609.6 mm, 1219.2 mm

3M™ Performance Plus Duct Tape 8979

Details

Outdoor, UV-tolerant duct tape maintains versatile performance when exposed to the elements

Removes cleanly for up to six months from most opaque surfaces even after sun and weather exposure

Sticks immediately and stays on for up to one year without deterioration

Save time and hassle of removing sticky or dried-on residue

Strong water-resistant backing resists wear and light abrasion

Provides a tight, moisture-resistant seal in many containment situations

Conforms to irregular surfaces without lifting

Available in slate blue, black and olive colors

Typical properties

Adhesion to Steel: 57 oz/in

Adhesive Material: Rubber

Adhesive Type: Rubber

Application: Holding, Masking for Painting, Paint Preparation Masking, Temporary Repairs

Backing (Carrier) Material: Polyethylene/Cloth Scrim

Brands: 3M™

Clean Removal: Yes

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 17.0 %

Indoor/Outdoor: Indoor/Outdoor

Industries: Automotive, Construction, General Industrial, MRO, Marine, Specialty Vehicle, Transportation

Material: Fabric Reinforced Polyethylene Film

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Minimum Operating Temperature (Celsius): 4 °C

Minimum Operating Temperature (Fahrenheit): 40 °F

Performance Level: High Performance

Product Color: Black, Olive, Slate Blue

Product Form: Roll

Self-sticking: Yes

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Suitable for High Voltage: No

Tape Grade: Premium

Tensile Strength (Imperial): 36.5 lb.

Tensile Strength (Metric): 64 N/cm

Total Tape Thickness without Liner (Imperial): 11.5 mil

Total Tape Thickness without Liner (Metric): 0.29 mm

Units per Case: 1.0 Roll, 24.0 Roll, 2.0 Roll, 6.0 Roll, 4.0 Roll, 48.0 Roll, 12.0 Roll

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 24.93 yd, 59.93 yd, 60 yd, 60.14 yd

Overall Length (Metric): 22.8 m, 54.8 m, 55 m

Overall Width (Imperial): 0.94 in, 1.88 in, 2.83 in, 3.77 in, 5.66 in, 7 in, 12 in, 27.5 in, 29 in

Overall Width (Metric): 24 mm, 48 mm, 72 mm,

3M™ Membrane Switch Spacer 7956WDL

Details

Metallized vapor coat on white polyester carrier creates outstanding opacity for graphics
6 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation
2 mil acrylic adhesive on each side delivers excellent shear strength, resists slippage and edge lifting
2 mil white polyester carrier provides strength and stability
Adhesive resists oozing at edges and die-cuts for faster part processing
Double Lay-flat 58 lb. polycoated kraft (PCK) liners add dimensional stability for various die-cutting operations

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: White
Secondary Liner: 58# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 mil
Secondary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Sheet
Total Tape Thickness without Liner (Imperial): 6 mil
Total Tape Thickness without Liner (Metric): 0.15 mm
Units per Case: 100.0
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 914 mm
Overall Width (Imperial): 24 in
Overall Width (Metric): 610 mm

3M™ Membrane Switch Spacer Single Coated 7995MP

Details

Excellent for graphic overlays and keypads

5 mil single-coated spacer is ideal for withstanding repeated stress of switch actuation

2 mil 3M™ Acrylic Adhesive 200MP delivers excellent shear strength, resists slippage and edge lifting

Clear 3 mil polyester film carrier adds brightness, eliminating need for floodcoat

Heavy 94# polycoated kraft (PCK) liner delivers improved handling and lay-flat

Adhesive resists oozing at slits and die-cuts for faster part processing

Liner adds dimensional stability for high-speed rotary die-cutting

Typical properties

Backing (Carrier) Material: Polyester Film

Backing (Carrier) Thickness (Imperial): 3 mil

Backing (Carrier) Thickness (Metric): 0.08 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 94# Polycoated Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 7 mil

Primary Liner Thickness (Metric): 0.18 mm

Product Color: Transparent

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.13 mm

Units per Case: 100.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in

Overall Length (Metric): 914.4 mm

Overall Width (Imperial): 24 in

Overall Width (Metric): 609.6 mm

3M™ Polyester Tape 8992L

Details

Works in demanding conditions and high temperatures ranging from -60°F (-50°C) to 400°F (204°C)

Clean removal during high-temperature masking operations such as powder coating

Polyester film offers excellent thermal and chemical resistance while maintaining flexibility

Lined version of 3M™ Polyester Tape 8992

Silicone adhesive provides clean removal from a variety of surfaces

Translucent green backing provides easy identification and positioning

Typical properties

Adhesive Type: Silicone

Application: High Temperature Masking

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 2 in

Backing (Carrier) Thickness (Metric): 0.052 mm

Brands: 3M™

Elongation at Break: 148.0 %

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Military, Transportation

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -60 °F

Product Color: Green

Smallest Saleable Unit: Roll

Tensile Strength (Metric): 99.8 N/100mm

Total Tape Thickness without Liner (Imperial): 3.2 mil

Total Tape Thickness without Liner (Metric): 0.082 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.83 m

Overall Width (Imperial): 24 in, 25 in

Overall Width (Metric): 609.6 mm, 635 mm

3M™ Polyester Tape 8911

Details

Works in demanding conditions and high temperatures ranging from -60°F (-50°C) to 400°F (204°C)

Clean removal during high-temperature masking operations such as powder coating

Polyester film offers excellent thermal and chemical resistance while maintaining flexibility

Silicone adhesive provides clean removal from a variety of surfaces

Transparent backing provides easy identification and positioning

Clear version of our 3M™ Polyester Tape 8901

Typical properties

Adhesive Type: Silicone

Application: High Temperature Masking

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 0.9 in

Backing (Carrier) Thickness (Metric): 0.02 mm

Brands: 3M™

Elongation at Break: 110.0 %

Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -60 °F

Product Color: Transparent

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 26.0 lb/in

Tensile Strength (Metric): 45.5 N/100mm, 440 N/100mm

Total Tape Thickness without Liner (Imperial): 2.3 mil

Total Tape Thickness without Liner (Metric): 0.058 mm

Units per Case: 1.0 Roll, 24.0 Roll, 36.0 Roll

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.83 m, 65.836 m

Overall Width (Imperial): 1 in, 1.5 in, 2 in, 24 in

Overall Width (Metric): 25.4 mm, 38.1 mm, 50.8 mm, 609.6 mm

3M™ Safety Stripe Vinyl Tape 5702

Details

WEAR-RESISTANT STRIPES: The stripped pattern is printed below the surface to prevent it from rubbing off through normal wear

UNIQUE STRETCHABILITY: Slight elasticity helps this tape tightly conform to uneven surfaces without lifting and retracting

COMES OFF CLEAN: Engineered for tidy, one-piece removal to minimize cleanup and labor

ATTENTION GRABBING: Wide black and yellow stripes help designate safety and/or hazard zones

POWERFUL ADHESIVE: Rubber adhesive provides excellent holding strength on most surfaces

LONG SERVICE LIFE: Mark and protect surfaces longer thanks to construction that resists harsh solvents

WORK SMARTER: Unlike paint, vinyl tape offers quick application with minimal prep work and cleanup

Typical properties

Adhesive Type: Rubber

Application: Floor and Safety Marking, Safety & Hazard Marking

Back Side Adhesive Thickness (Imperial): 1.2 mil

Back Side Adhesive Thickness (Metric): 0.11 mm

Backing (Carrier) Material: Vinyl

Backing (Carrier) Thickness (Imperial): 4.2 mil, 4.2 in

Backing (Carrier) Thickness (Metric): 0.11 mm

Brands: 3M™

Case Quantity: 12 Bags per Case, 24/case, 24 Bags per Case

Elongation at Break: 170.0 %

Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation

Legend: Caution

Maximum Operating Temperature (Celsius): 76 °C, 77 °C

Maximum Operating Temperature (Fahrenheit): 140 °F, 170 °F

Minimum Operating Temperature (Celsius): 4 °C

Minimum Operating Temperature (Fahrenheit): 40 °F

Performance Level: High Performance

Product Color: Black, Yellow

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Specifications Met: D-3330, D-3652, D-3759

Tensile Strength (Imperial): 15.0 lb/in, 240.0 oz/in

Tensile Strength (Metric): 26 N/100mm, 260 N/100mm

Total Tape Thickness without Liner (Imperial): 5.4 mil

Total Tape Thickness without Liner (Metric): 0.14 mm

Units per Case: 36.0, 24.0, 12.0, 4.0, 8.0

Dimensions and Classifications

Overall Length (Imperial): 20 yd, 36 yd

Overall Length (Metric): 18.28 m, 32.91 m

Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 48 in

Overall Width (Metric): 5.1 cm, 7.6 cm, 25.4 mm, 50.8 mm, 76.2 mm, 101.6 mm,
1219.2 mm

3M™ Removable Repositionable Tape 9415PC

Details

DOUBLE COATED: Features a removable, repositionable, low-tack adhesive on the liner side and a medium-tack adhesive on the face side

DURABLE CARRIER: A PET film carrier provides dimensional stability and improved handling for laminating and die-cutting

TRIED AND TESTED: This tape utilizes 3M™ Adhesive 400, a medium-firm, pressure-sensitive adhesive with an excellent balance of good initial adhesion and good shear-holding power across a range of temperatures, as well as 3M™ Adhesive 1000, a low-tack, repositionable, acrylic, pressure-sensitive adhesive that allows for removal and repositioning of many papers, plastics, foams, and foils

WIDE TEMPERATURE RANGE: The adhesive on the face side can withstand temperatures as low as -20 °F (-29 °C) and as high as 158 °F (70 °C)

A WIDE VARIETY OF USES: Ideal for temporary mounting of lightweight materials, such as paper, plastics, films, or foams in applications in markets such as electronics, automotive, aerospace, general industrial, and fabrication

Typical properties

Adhesive Type: Acrylic, Differential Adhesive

Back Side Adhesive Thickness (Imperial): 0.3 mil, 0.5 mil

Back Side Adhesive Thickness (Metric): 0.013 mm, 0.3 mm

Back Side Adhesive Type: Removable Repositionable Adhesive 1000

Backing (Carrier) Material: Polyester, Polyester Film

Backing (Carrier) Thickness (Imperial): 0.095 mil, 0.9 mil

Backing (Carrier) Thickness (Metric): 0.9 mm

Brands: 3M™

Carrier Material: Polyester Film

Carrier Thickness: 0.09514 mil, 0.9 none

Carrier Thickness (Metric): 0.03 mm, 0.9 mm

Case Quantity: 6.0 Bags per Case, 48.0 Bags per Case, 72.0 Bags per Case

Face Side Adhesive Thickness (Imperial): 0.8 mil, 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm, 0.8 mm

Face Side Adhesive Type: Acrylic Adhesive 400

Indoor/Outdoor: Both

Industries: Converter Solutions, Craft, Electronics, General Industrial, Medical, Packaging, Paper, Point of Purchase, Print, Signage

Master Size Length (Imperial): 180 Linear Yard

Master Size Width (Imperial): 48 in

Master Size Width (Metric): 122 cm

Maximum Operating Temperature (Celsius): 70 °C

Maximum Operating Temperature (Fahrenheit): 158 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided, Single-sided

Primary Liner: 70# Polycoated Kraft Paper (PCK), 78# Polycoated Kraft Paper (PCK)

Primary Liner Color: White

Primary Liner Thickness (Imperial): 5.6 mil
Primary Liner Thickness (Metric): 0.14 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Temperature Resistance To - Long Term (Metric): 65 °C
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 36.0,1.0,24.0,72.0,4.0,8.0,9.0,18.0,48.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 144 yd, 360 yd
Overall Length (Metric): 65.83 m, 66 m, 131.67 m, 329.18 m
Overall Thickness (Imperial): 2 mil
Overall Width (Imperial): 0.25 in, 0.5 in, 0.7 in, 1 in, 2 in, 4 in, 12 in, 24 in, 48 in
Overall Width (Met

3M™ VHB™ Adhesive Transfer Tape F9469PC

Details

Transparent, double sided, 5.0 mil (0.13 mm) VHB™ transfer tape offers a thin profile combined with our high strength acrylic adhesive for a long-lasting bond
Short term temperature tolerance of up to 500 °F (260 °C)
Operating temperature tolerance of up to 300°F (149°C)
Conforms to a variety of indoor and outdoor applications
58# polycoated kraft paper liner printed with 3M™ VHB™ branding
Durable adhesive is chemical, UV and solvent resistant
Ease of application increases productivity

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100
Brands: VHB™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 none, 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: UL 746C
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
Units per Case: 1.0 Roll,8.0 Roll,24.0 Roll,4.0 Roll,144.0 Roll,36.0 Roll,48.0 Roll,72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 54.864 m, 55 m, 164.59 m
Overall Width (Imperial): 0.25 in, 0.472 in, 0.748 in, 1 in, 1.5 in, 1.969 in, 4 in, 8 in, 12 in, 18 in, 24 in, 48 in
Overall Width (Metric): 6.35 mm, 1

3M™ Splittable Flying Splice Tape R7369, Blue, 50 mm x 50 m, 7.4 mil, 16 Roll/Case

3M Product Number R7369 3M ID 7100049352 UPC 00051115648090

Details

Flying splice tape with high performance adhesive for splicing light to heavy weight paper
Engineered splitting layer for consistent splicing at high speeds
Fiber-free construction prevents print defects
Thick construction to compensate for roll profile variation on wide webs
Full adhesive backing for improved handling and easy splice setup
Repulpable construction for printers who want to recycle scrap
Excellent heat resistance (up to 400°F/200°C) makes this an ideal choice for web processing

Typical properties

Adhesive Type: Repulpable
Brands: 3M™
Maximum Operating Temperature (Fahrenheit): 400 °F
Product Color: Blue
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 7.4 mil
Total Tape Thickness without Liner (Metric): 0.19 mm
Units per Case: 16.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 1.97 in
Overall Width (Metric): 50 mm

3M™ Value Duct Tape 1900

Details

Thin duct tape for light duty applications
High tack synthetic rubber adhesive sticks well to many surfaces
Easy tear by hand
Moisture-resistant polyethylene backing

Typical properties

Adhesive Type: Synthetic Rubber
Application: Light Duty Applications
Backing (Carrier) Material: Polyethylene/Cloth Scrim
Brands: 3M™
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 15.0 %
Indoor/Outdoor: Indoor
Industries: Automotive, MRO, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Silver
Shelf Life: 12 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 19.0 lb.
Tensile Strength (Metric): 33 N/100mm
Total Tape Thickness without Liner (Imperial): 5.8 mil
Total Tape Thickness without Liner (Metric): 0.15 mm
Units per Case: 24.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 50 yd, 60 yd
Overall Length (Metric): 45.7 m, 54.8 m
Overall Width (Imperial): 1.88 in, 2.83 in
Overall Width (Metric): 47.75 mm, 48 mm, 72 mm

3M™ Adhesive Transfer Tape 9465U, Clear, 5 mil, Roll, Config

3M Product Number 9465U 3M ID 7100012546

Details

Full surface coverage
Flexible when dry
Allows for positioning parts

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
eClass 14 Classification Group: 23330301

3M™ Safety-Walk™ Edging Compound, 12/Case

3M ID 7000028614 UPC 00021200215315

Details

Protects exposed edges of 3M™ Safety-Walk™ Slip-Resistant Materials from excessive moisture or liquids

Typical properties

Adhesive Type: PSA

Brands: Safety-Walk™

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

Units per Case: 12.0

eClass 14 Classification Group: 24239090

3M™ Precision Masking Tape

Details

Prevents seepage and edge bleed with waterborne and solvent paints
Thinnest 3M tape for automotive won't leave high paint edges, great for two-tone jobs
Semitransparent for better visibility
Acrylic adhesive provides excellent UV resistance
Even adhesion allows taping over fresh paint sooner with less chance of imprinting

Typical properties

Adhesive Type: Hot Melt
Application: Fine Lines, Masking Solution, Masking for Painting, Overspray Protection, Paint Masking, Paint Preparation, Trim Masking
Backing (Carrier) Material: Paper
Case Quantity: 12.0 Rolls per Case, 2.0 Bags per Case, 12.0 Cartons per Case, 12.0 Bags per Case
Performance Level: Best
Product Color: Green
Units per Case: 16.0, 12.0, 6.0, 144.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.25 in, 0.75 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 6 mm, 19 mm, 25 mm, 38 mm, 50 mm

3M™ Windo-Weld™ Round Ribbon Sealer

Details

Controlled compressability allows for easy installation
Ribbon sealer will not squeeze out, providing performance longevity
Designed to not allow light to contact pinchweld
One-roll sealer offers sufficient material to replace one windshield or backlight

Typical properties

Adhesive Type: Butyl Rubber
Backing (Carrier) Material: Elastometric Film
Brands: Windo-Weld™
Case Quantity: 12 kits per case, 4 cartons per case
Consistency: Tape
Container Type: Roll
Paint Time: 0 Minute
Product Color: Tan
Total Tape Thickness without Liner (Imperial): 0.315 in
Total Tape Thickness without Liner (Metric): 8 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Diameter (Imperial): 0.25 in, 0.3125 in, 0.375 in
Overall Length (Imperial): 15 ft
Overall Width (Imperial): 0.125 in, 0.25 in, 0.3125 in, 0.375 in
Overall Width (Metric): 3.175 mm, 6.35 mm, 7.94 mm, 9.525 mm

3M™ Extreme Sealing Tape 4411B

Details

Black, 0.040 in (1.0 mm) thick tape is designed for difficult sealing applications
Sticks on contact to many metals, plastics and other hard-to-stick-to surfaces
Provides immediate seal with no wait time or oozing associated with liquid sealants
Tough, yet flexible clear ionomer backing is abrasion resistant and instantly paintable
Acrylic adhesive provides excellent sealing qualities and good outdoor durability

Typical properties

Adhesive Color: Black
Adhesive Type: Acrylic
Application: Roof Sealing
Application Method: Apply by hand
Assembly Type: Sealing
Back Side Adhesive Thickness (Imperial): 4 mil
Back Side Adhesive Thickness (Metric): 0.1 mm
Backing (Carrier) Material: Ionomer
Backing Material: Ionomer
Backing Thickness (Imperial): 2 mil
Backing Thickness (Metric): 0.05 mm
Brands: 3M™
Case Quantity: 6 Bags per Case
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Density: 51 Pound Per Cubic Foot
Elongation at Break: 4
Indoor/Outdoor: Both
Industries: Automotive, Construction, General Industrial, Metalworking, Military, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F
Minimum Operating Temperature (Celsius): 4 °C
Minimum Operating Temperature (Fahrenheit): 40 °F
Net Weight (Metric): 1.27 kg, 18.14 kg
Primary Liner: Matte
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Product Color: Black
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 12
Smallest Saleable Unit: Roll
Specifications Met: ASTM D-3330, ASTM D3759, ASTM D412 with Dogbone Die C
Tape Width (Metric): 5.1 cm, 61 cm
Temperature Resistance To - Long Term (Metric): 90 °C
Temperature Resistance To - Short Term (Metric): 150 °C

Tensile Strength (Imperial): 13.0 lb/in
Tensile Strength (Metric): 87 kPa
Total Tape Thickness without Liner (Imperial): 40 mil
Total Tape Thickness without Liner (Metric): 1 mm
Units per Case: 6.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Height (Metric): 1 mm
Overall Length (Imperial): 1.64 yd, 6 yd, 36 yd
Overall Length (Metric): 1.49 m, 5.48 m, 32.9 m, 32.91 m, 33 m
Overall Thickness (Imperial): 40 mil
Overall Width (Imperial): 1 in, 1.5 in, 2 in, 3 in, 4 in, 24 in
Overall

3M™ Venture Tape™ Double Coated PET Tape 1163MS74

Details

High performance tape specifically designed for tough bonding applications
Moisture stable 74 lb. release liner preserves the adhesive from heat and humidity to allow the tape to "wet-out" during bonding applications
High adhesive coat weight bonds permanently to a variety of substrates and adheres in a variety of environmental conditions
Performs well on difficult to adhere surfaces such as high surface energy substrates, cloth and insulation facings
Features excellent UV and temperature resistance

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Polyester
Brands: Venture Tape™
Product Color: Transparent
Tensile Strength (Imperial): 7.5 lb/in
Units per Case: 24.0,96.0,32.0,76.0,64.0,8.0,48.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 27.34 yd, 36 yd, 54.68 yd, 60 yd, 250 yd, 546.8 yd
Overall Length (Metric): 25 m, 32.91 m, 50 m, 54.86 m, 228.6 m, 500 m
Overall Width (Imperial): 0.24 in, 0.25 in, 0.35 in, 0.37 in, 0.47 in, 0.5 in, 0.59 in, 0.625 in, 0.75 in

3M™ Water Activated Paper Tape 6143, Natural, Heavy Duty, 3 in x 375 ft, 10/Case

3M Product Number 6143 3M ID 7000049629 UPC 00051111977095

Details

Non-reinforced, heavy duty water activated tape to simplify packing operations
Moistened adhesive interacts with porous surfaces to form a powerful, secure bond

Tape forms a tamper-evident seal

Paper construction is easy to handle, making it ideal for hand applications

Boxes are sealed securely, yet easy to open without cutting tools

Typical properties

Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident

Backing (Carrier) Material: Paper

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 76 mm

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Product Color: Tan

Units per Case: 10.0

Dimensions and Classifications

Overall Length (Imperial): 375 ft

Overall Length (Metric): 114.3 m

Overall Width (Imperial): 3 in

Overall Width (Metric): 76.2 mm

Scotch® Color Coding Tape 690

Details

Transparent, 2.3 (0.058) film tape used for color coding (red, white, blue, green, yellow, black)
UPVC backing material is 1.5 (0.038) thick, moisture and chemical resistant
Excellent handling, hand-tearable and long aging
Clean removal from wide variety of surfaces
Easy to apply without a dispenser or with P-400 or P-410

Typical properties

Adhesion Strength (Imperial): 30 oz/in
Adhesion Strength (metric): 33 N/100mm
Adhesive Type: Rubber
Back Side Adhesive Thickness (Metric): 0.04 mm
Backing (Carrier) Material: UPVC Film
Backing (Carrier) Thickness (Imperial): 1.5 mil
Backing (Carrier) Thickness (Metric): 0.037 mm
Backing Thickness (Imperial): 1.5 mil
Backing Thickness (Metric): 0.04 mm
Brands: Scotch®
Core Size (Imperial): 3 in, 3 none
Core Size (Metric): 76 mm, 76.2 mm
Elongation at Break: 45
Industries: General Industrial
Number of Adhesive Sides: Single-sided
Performance Level: Specialty
Product Color: Black, Blue, Green, Red, White, Yellow
Product Form: Roll
Specifications Met: CID A-A-113 Type 1 Class B
Tensile Strength (Imperial): 35.0 lb/in
Tensile Strength (Metric): 613 N/100mm
Total Tape Thickness without Liner (Imperial): 2.3 mil
Total Tape Thickness without Liner (Metric): 0.058 mm
Units per Case: 192.0,36.0,72.0,192.0 Roll,144.0 Roll,144.0,36.0 Roll,72.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 72.18 yd
Overall Length (Metric): 66 m
Overall Thickness (Imperial): 2.3 mil
Overall Width (Imperial): 0.35 in, 0.47 in, 0.98 in, 1.88 in, 1.97 in
Overall Width (Metric): 9 mm, 12 mm, 25 mm, 48 mm, 50 mm

Scotch® High Tack Box Sealing Tape 3743

3M Product Number 3743 3M ID B40067752

Details

Heavy-duty, conformable backing provides strong closures for a wide range of applications

High-tack, hot melt adhesive system delivers exceptional, instant adhesion

Tough, polypropylene film backing retains its strength, for a safe, secure and dry seal throughout delivery

Easy to unwind for fast, efficient packaging operations

Typical properties

Adhesive Type: Hot Melt

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.6 mil

Backing (Carrier) Thickness (Metric): 0.041 mm

Brands: Scotch®

Core Size (Imperial): 3 none

Core Size (Metric): 76.2 mm

Tensile Strength (Imperial): 60.0 lb/in

Tensile Strength (Metric): 1051 N/100mm

eClass 14 Classification Group: 24221407

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1040

Details

0.040 inch (1.02 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots

The white foam color indicates the standard, medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1040 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 40.0 mil

Application Thickness (Metric): 1.016 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 40 mil

Backing Thickness (Metric): 1.017 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Standard

Print Quality (Series): 10 Series

Product Color: White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 42 mil

Total Tape Thickness without Liner (Metric): 1 mm, 1.07 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 1 Year from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 50 ft
Overall Length (Metric): 15.24 m
Overall Thickness (Imperial): 42 mil
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Venture Tape™ Metal Building Facing Tape 1531CW, White, 72 mm x 45.7 m, 16 Rolls/Case

3M Product Number 1531CW 3M ID 7100043747 UPC 00051128956151

Details

Polypropylene film/scrim/kraft laminate designed for vapor seal applications
Acrylic adhesive specifically designed for cold weather performance
Highly puncture and tear resistant
Conforms well to curved and irregular surfaces
Designed for use as a vapor seal for faced insulation

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 6 mil
Backing (Carrier) Thickness (Metric): 0.15 mm
Brands: Venture Tape™
Product Color: White
Tensile Strength (Imperial): 40.0 lb/in
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ VentureClad™ Insulation Jacketing Tape 1577CW-E

Details

Zero permeability provides an absolute vapor barrier for sealing applications
Cold weather acrylic adhesive applies easily at temperatures as cold as -10°F/-23°C
10-year 3M warranty when applied per 3M installation guidelines
High puncture and tear resistance ensure longevity and durability in a variety of applications and environmental conditions
Flexible backing conforms to irregular and curved surfaces
Easy to cut and install on-site without special tools or application methods

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 6 mil
Backing (Carrier) Thickness (Metric): 0.15 mm
Backing Material: Aluminum Foil
Brands: VentureClad™
Elongation at Break: 80.0 %
Industries: Appliance, Commercial, Electronics, General Industrial
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -70 °C
Minimum Operating Temperature (Fahrenheit): -94 °F
Primary Liner: Polycoated Kraft
Product Color: Silver
Shelf Life: 12 Month
Tensile Strength (Imperial): 74.0 lb/in, 69.0 lb/in
Tensile Strength (Metric): 130 N/100mm
Total Tape Thickness without Liner (Imperial): 9 mil, 14 mil
Total Tape Thickness without Liner (Metric): 0.23 mm, 0.36 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 14.76 yd, 50 yd
Overall Length (Metric): 13.5 m, 45.7 m, 45.72 m
Overall Width (Imperial): 3.89 in, 4 in, 23 in, 35.5 in, 46 in
Overall Width (Metric): 99 mm, 101.6 mm, 584.2 mm, 901.7 mm, 1168.4 mm

3M™ Smooth Transition Tape, 06800, 1/4 in x 30 ft (6.4 mm x 9.14 m), 5 rolls per carton, 12 cartons per case

Part Number 06800 3M ID 7000000459 UPC 00051131068001

Details

Created to eliminate hard paint lines
Center-adhesive design lets paint feather smoothly beneath tape edges
Minimizes rework for faster cycle times
Fast, easy tape application and removal maximizes shop time
Helps provide a more "invisible" paint transition in jams and other areas where customers and insurance companies notice

Typical properties

Adhesive Type: Acrylic
Application: Jamb Masking, Paint Preparation
Backing (Carrier) Material: Paper
Brands: 3M™
Case Quantity: 12.0 Cartons per Case
Product Color: Transparent
Units per Case: 60.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 30 ft
Overall Length (Metric): 9 m
Overall Width (Imperial): 0.25 in
Overall Width (Metric): 6.35 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1315

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a medium soft density foam that is ideal for printing combinations of solids and process with halftone dots

Yellow foam color indicates the medium soft density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1315 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 17 mil

Backing Thickness (Metric): 0.432 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 none, 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium Soft

Print Quality (Series): 13 Series

Product Color: Yellow

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd, 25.15 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 13.5 in, 18 in, 54 in

Overall Width (Metric): 342.9 mm, 457.2 mm, 1371.6 mm

**3M™ VentureClad™ Plus Insulation Jacketing Tape Embossed
1579GCW-E,
Natural, 30 in x 25 yd, 1 Roll/Case**

Part Number 1579GCW-E 3M Product Number 1579GCW-E 3M ID 7100214292

Details

ASTM E84 (10/10) Zero permeability
Puncture and tear resistance
Installs easily on site

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 14 mil
Backing (Carrier) Thickness (Metric): 0.36 mm
Brands: VentureClad™
Elongation at Break: 60.0 %
Tensile Strength (Imperial): 149.0 lb/in
Tensile Strength (Metric): 260.939 N/100mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 30 in
Overall Width (Metric): 762 mm

3M™ Woven Patch Tape 442B, Black, 99 mm x 50 m, 15 Rolls/Case

3M Product Number 442B 3M ID 7100043941 UPC 00051128961254

Details

High strength tape capable of patching bales, bags and tarps
Matches black woven insulation facings
Repairs numerous polyethylene and polypropylene materials
Designed with a high tack adhesive and durable backing
Elongates up to 30 percent

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Copolymer Plastic Film
Backing (Carrier) Thickness (Imperial): 4.3 mil
Backing (Carrier) Thickness (Metric): 0.11 mm
Brands: Venture Tape™
Number of Adhesive Sides: Single-sided
Product Color: Black
Product Form: Roll
Product Type: Tape
Tensile Strength (Imperial): 55.0 lb/in
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
Units per Case: 15.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 3.89 in
Overall Width (Metric): 99 mm

3M™ Venture Tape™ Double Coated Cloth Tape 581

Details

Excellent quick stick and peel adhesion properties
High adhesive coat weight
Hand tearable

Typical properties

Adhesive Type: Rubber
Brands: Venture Tape™
Elongation at Break: 5.0 %
Product Color: White
Shelf Life: 12 Month
Tensile Strength (Imperial): 30.0 lb/in
Units per Case: 24.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 25 yd, 36 yd
Overall Length (Metric): 22.86 m, 32.91 m
Overall Width (Imperial): 1.75 in, 2 in
Overall Width (Metric): 44.45 mm, 50.8 mm

Bondo® Fiberglass Cloth Tape

3M ID B40068306

Details

4" width is ideal for smaller repairs and for reinforcing seams

Interlocking strands of fiberglass allows for bridging holes and gaps in larger repairs

Cloth pattern provides reinforcement for a strong repair

.20 mm cloth is generally cut to fit with scissors for uniform repairs

Product repairs multiple surfaces, including concrete, wood, fiberglass, metal and more

Versatile cloth works on automobiles, boats, tubs, showers, sinks, pools, hot tubs and more

Cloth will not rust or rot

Use during the Fill stage of the 3M™ Body Repair System

Typical properties

Brands: Bondo®

Scotch® Slimline Apron Taper, 06864, 1 per case

3M ID 7000045576 UPC 00021200068645

Details

Taper can be moved from job to job with one hand mobility
Dispenses paper and attaches tape for fast and easy masking
Portable masking dispenser with side hooks holds different tape widths
Maintains proper paper and tape alignment, eliminating need for adjustment

Typical properties

Application: Dispensing, General/Bulk Masking, Masking for Painting, Paint Preparation, Paint Preparation Masking, Surface Protection
Brands: Scotch®
Material: Metal
Product Color: Orange, Red
Sub Applications: Masking
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Length (Imperial): 28.6 in
Overall Width (Imperial): 24.5 in

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1815

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a firm density foam that is ideal for printing combinations of solids and process with halftone dots

Blue foam color indicates the firm density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1815 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 17 mil

Backing Thickness (Metric): 0.432 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Firm

Print Quality (Series): 18 Series

Product Color: Blue

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 17 mil
Overall Width (Imperial): 16.5 in, 18 in, 54 in
Overall Width (Metric): 419.1 mm, 457.2 mm, 1371.6 mm

3M™ Damping Foil 2552

Details

Dead soft aluminum foil is designed to damp vibrations in panels and supports
Controls resonant vibrations through temperatures ranging from -25°F/-32°C to 175°F/80°C with peak damping from 32°F/0°C to 140°F/60°C
Viscoelastic acrylic polymer adhesive is optimized to convert vibrational energy to negligible heat that readily dissipates
Withstands exposure to weathering, moisture and UV
Meets flame retardancy requirements of F.A.R. 25.853(a) and can pass ASTM E-162 and ASTM-E 662 for flammability and smoke generation
Linered for die-cutting applications

Typical properties

Adhesive Type: Acrylic, Viscoelastic Polymer
Application: Dryer Drum Vibration Damping, Reducing Vibration of a Washing Machine, Vibration Damping
Back Side Adhesive Thickness (Imperial): 5 mil
Back Side Adhesive Thickness (Metric): 0.13 mm, 0.25 mm
Backing (Carrier) Material: Aluminum
Backing (Carrier) Thickness (Imperial): 10 mil
Backing (Carrier) Thickness (Metric): 0.25 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 12.0 %
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 80 °C
Maximum Operating Temperature (Fahrenheit): 175 °F
Minimum Operating Temperature (Celsius): -32 °C
Minimum Operating Temperature (Fahrenheit): -25 °F
Primary Liner: Polycoated Paper
Product Color: Silver
Smallest Saleable Unit: Roll
Specifications Met: ASTM E-162, ASTM E-662
Tensile Strength (Imperial): 2016.0 oz/in, 126.0 lb/in
Tensile Strength (Metric): 220.7 N/100mm, 2205 N/100mm
Total Tape Thickness without Liner (Imperial): 15 mil
Total Tape Thickness without Liner (Metric): 0.38 mm
Units per Case: 1.0, 5.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m
Overall Width (Imperial): 2 in, 6 in, 10 in, 12 in, 23.5 in
Overall Width (Metric): 5.1 cm, 30.48 cm, 152.4 mm, 254 mm, 596.9 mm

Scotch® Box Sealing Tape Hand Dispenser H129, 2 in, 6/Case

3M Product Number H129 3M ID 7000031065 UPC 00021200069123

Details

Lightweight carton sealing dispenser design offers a portable tape dispensing solution

Durable box sealing tape dispenser provides long-lasting performance

Quick and easy one-hand method to apply, cut and buff tape closures

Built-in tape leg buffing pad for consistent secure closure

Features built-in brake for applying pressure sensitive tape

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Compatible Tape: Packaging Tape

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic

Product Color: Gray

Tape Width (Imperial): 2 in

Tape Width (Metric): 48 mm

Units per Case: 6.0

eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 2 in

Overall Width (Metric): 48 mm

Scotch® Definite Length Tape Dispenser M82, 4 in, 1/Case

3M Product Number M82 3M ID 7100010780 UPC 00021200189593

Details

Mounts to tabletop or can be recessed mounted
Dispenses a variety of tapes up to 4" (96 mm) width
Saves tape by dispensing only the length needed
Ideal for high volume and rapid carton closure
Delivers single or multiple strips for quick taping needs

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Dispenser Color: Gray, Putty
Dispenser Style: Definite Length
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Metal
Tape Width (Imperial): 4 in
Tape Width (Metric): 101.6 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 4 in
Overall Width (Metric): 96 mm

Scotch® Filament Tape Hand Dispenser H130, 3/4 in, 6/Case

3M Product Number H130 3M ID 7000055436 UPC 00021200069116

Details

Portable and economical box sealing tape dispenser with hand brake
3/4 inch (18mm) maximum tape width capacity
Lightweight carton sealing dispenser

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Filament Tape
Industries: Consumer Goods, Food and Beverage, General Industrial,
Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Product Color: Gray
Tape Width (Imperial): 0.75 in
Tape Width (Metric): 18 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 0.75 in
Overall Width (Metric): 18 mm

Scotch® Pouch Tape 825

3M Product Number 825 3M ID B40069613

Details

5" x 6", easily dispensed roll of pressure sensitive pouch tapes with a sticky border and a printed, non-tack center section

Designed with printed message: "DOCUMENTS ENCLOSED"

Improve throughput by up to 40% by pairing with companion dispensers M797 and M727

Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping

Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages

Conformable film backing accommodates bulky and curved shipping parcels and substrates

250 pouches/roll

Typical properties

Backing (Carrier) Thickness (Imperial): 1.6 mil

Backing (Carrier) Thickness (Metric): 0.041 mm

Brands: Scotch®

Core Size (Imperial): 1 in

Core Size (Metric): 25.4 mm

Elongation at Break: 160

3M™ Double Coated Urethane Foam Tape 4052

Details

Black, 0.031 in. (0.8 mm) open-cell, flexible urethane foam carrier
High shear adhesive with high temperature resistance
Durable foam is ideal for interior mounting applications
Ideal for bonding, attaching, and mounting
The foam dampens and prevents vibration

Typical properties

Adhesive Type: Acrylic, High Temperature Acrylic Adhesive 100
Backing (Carrier) Material: Urethane
Brands: 3M™
Density (Metric): 220 kg/m³
Industries: General Industrial
Maximum Operating Temperature (Fahrenheit): 220 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 62# Densified Kraft Paper
Primary Liner Color: Green Plaid
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Black
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Metric): 1550 kg
Units per Case: 12.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.83 m, 65.84 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm

3M™ Flexomount™ Plate Mounting Tape 411

Details

Offers excellent adhesion to both rubber and photopolymer plates
Provides uniform coverage of solids when halftone dot reproduction is not critical
Specially formulated for clean removal from plate and print cylinder or sleeve
High adhesion helps reduce plate edge lifting

Typical properties

Adhesive Type: Rubber
Air Release: No
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 15.0 mil
Application Thickness (Metric): 0.4 mm
Backing Material: Solid Vinyl
Backing Thickness (Metric): 0.38 mm
Brands: Flexomount™
Composite Sleeves: No
Industries: Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Print Quality: Solid Printing
Print Quality (Series): 400 Series
Product Color: Gray
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 15 mil
Total Tape Thickness without Liner (Metric): 0.3 mm, 0.38 mm
Units per Case: 36.0,1.0,24.0,72.0,48.0
Urethane Sleeves: Yes
Warranty Period: 1 Year from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Thickness (Imperial): 15 mil
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 2.75 in, 6 in, 12 in, 13 in, 18 in, 24 in, 36 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 2

3M™ Electric Water Activated Tape Dispenser W200, 1/Case

3M Product Number W200 3M ID 7000029100 UPC 00051111977262

Details

Electric water-activated tape dispenser is easy to use
Heated water reservoir speeds tape activation
Dispenses a pre-set length of water-activated tape for accurate and consistent tape distribution
Designed to moisten adhesive to produce a secure bond
Water reservoir helps improve adhesion in cooler packaging areas

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: 3M™
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Dispenser Color: Black
Dispenser Style: Definite Length
Features: Water Activated
Industries: Consumer Goods, Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print
Tape Width (Imperial): 3 in
Tape Width (Metric): 76.3 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 3 in
Overall Width (Metric): 72 mm

3M™ Glass Cloth Tape 398FR

Details

Durable backing provides abrasion and puncture resistance for long-term aging performance in aerospace applications
Acrylic adhesive provides excellent long-aging properties ideal for many permanent applications
Available on a skip-slit liner for ease of application
Meets flame retardant specifications of F.A.R. 25.853(a) and F.A.R. 25.855(d) and is EU Compliant
High conformability to bond over a variety of difficult textures and uneven or curved surfaces
Formulation does not contain antimony
Offers good temperature resistance of -20°F/-29°C to 250°F/121°C
Meets requirements of and can be qualified to Boeing material specifications BMS 5-146 Type I, Class I, Grade A

Typical properties

Adhesive Type: Acrylic
Application: Splicing Flame-Retardant Tape
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm, 0.13 mm
Backing (Carrier) Material: Glass Cloth
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Brands: 3M™
Case Quantity: 8/case,24/case,12/case
Core Size (Imperial): 3 in
Core Size (Metric): 7.62 cm
Elongation at Break: 7.0 %,5.0 %
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Automotive, Construction, General Industrial, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -29 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Product Color: White
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3758, D3652, F.A.R. 25.853(a)
Tensile Strength (Imperial): 2080.0 oz/in
Tensile Strength (Metric): 227.7 N/100mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
Units per Case: 36.0,24.0,12.0,8.0,48.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Width (Imperial): 0.75 in, 1 in, 2 in, 3 in, 4 in, 6 in

Overall Width (Metric): 10.2 cm, 19.05 mm, 25.4 mm, 50.8 mm, 76.2 mm, 152.4 mm

3M™ Polyester Film Tape 856

Details

Transparent, 2 mil (0.051 mm) light duty film tape used for permanent edging and label protection

Tough polyester film provides abrasion and edge tear resistance

Acrylic adhesive adheres to a wide variety of substrates

Transparent backing allows visibility of information protected by the tape

Typical properties

Adhesive Type: Acrylic

Application: Edging & Reinforcing Paper, General Industrial

Brands: 3M™

Industries: General Industrial, Metalworking, Paper, Print

Product Color: Transparent

Tensile Strength (Imperial): 25.0 lb/in

Tensile Strength (Metric): 438 N/100mm

Units per Case: 24.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.83 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 6 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 76.2 mm, 101.6 mm, 152.4 mm

3M™ PTFE Film Tape 5491

Details

Non-stick PTFE film provides an exceptionally slick surface for easy clean-up
Silicone adhesive provides clean removal from a variety of surfaces
Wide temperature range for performance on heated machinery and equipment
Thicker version of 3M™ PTFE Film Tape 5490, providing more durability and longer wear
Extruded 3M™ PTFE Film Tape lies flatter than typical skived PTFE film tapes
Excellent chemical resistance enables tape to withstand challenging applications
High strength and abrasion resistance ensures reliability and performance to reduce friction, rattle and machinery noise

Typical properties

Adhesive Type: Silicone
Backing (Carrier) Material: Extruded PTFE
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Brands: 3M™
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -54 °C
Minimum Operating Temperature (Fahrenheit): -65 °F
Product Color: Brown, Gray
Shelf Life: 18 Month, 24 Month
Tensile Strength (Imperial): 40.0 lb/in
Tensile Strength (Metric): 72.7 N/100mm, 700 N/100mm, 727 N/100mm
Total Tape Thickness without Liner (Imperial): 3.7 mil, 6.7 mil
Total Tape Thickness without Liner (Metric): 0.094 mm, 0.17 mm
Units per Case: 1.0 Roll, 2.0 Roll, 3.0 Roll, 6.0 Roll, 9.0 Roll
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 36.09 yd, 72 yd
Overall Length (Metric): 32.9 m, 32.91 m, 32.918 m, 33 m, 65.83 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 1.96 in, 2 in, 3 in, 4 in, 6 in, 10 in, 12 in, 14 in
Overall Width (Metric): 12

3M™ Vinyl Tape 472

Details

Thick backing provides heavy duty protection and increased abrasion resistance
Aggressive rubber adhesive bonds to a variety of surfaces for long-term use, even in outdoor applications

Conformable backing makes vinyl tape ideal for use on curved and irregular surfaces

Unique stretch properties enable tape to remain stretched to conform to uneven surfaces without lifting and retracting

Good solvent resistance for application protection and longer product life

Typical properties

Adhesion Strength (Imperial): 23 oz/in

Adhesion Strength (metric): 25 N/100mm

Adhesive Type: Rubber

Application: General Use Vinyl

Back Side Adhesive Thickness (Imperial): 1.4 mil

Back Side Adhesive Thickness (Metric): 0.04 mm, 0.23 mm

Backing (Carrier) Material: Vinyl

Backing (Carrier) Thickness (Imperial): 9 mil

Backing (Carrier) Thickness (Metric): 0.23 mm

Backing Material: Vinyl

Backing Thickness (Imperial): 9 mil

Backing Thickness (Metric): 0.23 mm

Brands: 3M™

Elongation at Break: 270,2.7

Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 107 °C

Maximum Operating Temperature (Fahrenheit): 225 °F

Product Color: Black

Product Form: Roll

Shelf Life in Months (From Date of Manufacture): 18

Temperature Resistance To - Long Term (Metric): 105 °C

Tensile Strength (Imperial): 32.0 lb/in

Tensile Strength (Metric): 56 N/100mm, 560 N/100mm

Total Tape Thickness without Liner (Imperial): 5.2 mil, 10.4 mil

Total Tape Thickness without Liner (Metric): 0.132 mm, 0.26 mm, 0.264 mm

Units per Case: 1.0 Roll,8.0 Roll,24.0 Roll,36.0 Roll,48.0 Roll,72.0 Roll,12.0 Roll

eClass 14 Classification Group: 23330201

Dimensions and Classifications

Overall Height (Imperial): 10.4 mil

Overall Height (Metric): 0.3 mm

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Thickness (Imperial): 10.4 mil

Scotch® Definite Length Tape Dispenser M900, 4 in, 1/Case

3M Product Number M900 3M ID 7100077436 UPC 00021200866074

Details

Durable metal dispenser stands up to wear and tear
Dispenses film box sealing tapes up to 4" (96 mm) in width
Accommodates multiple tape rolls simultaneously, improving productivity
Saves tape by dispensing only the length needed
Fast, efficient lever-controlled operation
Helps achieve uniform box closure for reduced rework and improved customer satisfaction

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Packaging Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Metal
Product Color: Gray
Tape Width (Imperial): 4 in
Tape Width (Metric): 96 mm
Units per Case: 1.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 4 in
Overall Width (Metric): 96 mm

Scotch® Filament Tape 898

Details

SHEAR STRENGTH: Industrial-strength, filament-reinforced tape resists nicks, abrasion, and moisture

FILAMENT PROTECTION: Long-term holding power and very-high tensile strength

HIGH ADHESION: Synthetic rubber adhesive bonds easily to most fiberboard, plastics, metals, and oily surfaces

VERSATILE APPLICATION: Glass yarn filaments add strength for box closing, bundling, and more

MAXIMUM PERFORMANCE: Able to withstand rough shipping and handling conditions

Typical properties

Adhesive Type: Synthetic Rubber

Application: General Bundling, L-Clip Box Closure, Reinforcing

Backing (Carrier) Material: Polypropylene Film

Brands: Scotch®

Case Quantity: 24.0 Bags per Case, 48.0 Bags per Case

Core Size (Imperial): 3 in, 3 none

Core Size (Metric): 76 mm

Elongation at Break: 5.0 %

Industries: Automotive, Consumer Goods, Food and Beverage, Furniture, General Industrial, MRO, Metalworking, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Minimum Operating Temperature (Celsius): 4.4 °C

Performance Level: High Performance

Product Color: Transparent

Reinforcement: Fiberglass

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 380.0 lb/in

Tensile Strength (Metric): 6650 N/100mm, 6650 none, 6655 N/100mm

Total Tape Thickness without Liner (Imperial): 6.6 in, 6.6 mil

Total Tape Thickness without Liner (Metric): 0.168 mm

Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 6.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll

eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 120.3 yd, 360 yd, 360.89 yd, 360.892 yd, 360.9 yd

Overall Length (Metric): 54.86 m, 55 m, 110 m, 329.18 m, 330 m

Overall Width (Imperial): 0.47 in, 0.7 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 2.835 in, 3.77 in

Scotch® Light Duty Packaging Tape 681 Moisture Chemical Resistant

Details

Transparent, 2.4 mil (0.061 mm) film tape used for heat-shrink packaging applications
UPVC backing material is 1.5 mil (0.038 mm) thick, moisture and chemical resistant
Excellent handling and durability
Complies with US FDA 21 CFR 175.105 for indirect food contact
Clean removal from wide variety of surfaces
Easy to open when used as closure feature

Typical properties

Adhesive Type: Natural Rubber
Application: Primary Packaging
Backing (Carrier) Material: UPVC Film
Backing (Carrier) Thickness (Imperial): 1.5 mil
Backing (Carrier) Thickness (Metric): 0.038 mm
Brands: Scotch®
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm, 76.2 mm
Elongation at Break: 35.0 %
Industries: Consumer Goods, Electronics, General Industrial, Medical, Retail
Opacity: Transparent
Performance Level: High Performance
Product Color: Transparent
Specifications Met: CID A-A-1684
Tensile Strength (Imperial): 25.0 lb/in
Tensile Strength (Metric): 438 N/100mm
Total Tape Thickness without Liner (Imperial): 2.4 mil
Total Tape Thickness without Liner (Metric): 0.061 mm
Units per Case: 36.0,24.0,12.0,72.0,96.0,48.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.83 m
Overall Width (Imperial): 0.37 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in
Overall Width (Metric): 9.52 mm, 12.7 mm, 19.05 mm, 25.4 mm, 38 mm, 50.8 mm, 76.2 mm, 101.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1020

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots

White foam color indicates the standard, medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1020 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil, 4.5 none

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Standard

Print Quality (Series): 10 Series

Product Color: White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m, 22.88 m, 22.95 m

Overall Thickness (Imperial): 22 mil

Overall Width (Imperial): 12 in, 16 in, 18 in, 20 in, 21 in, 22 in, 24 in, 25 in, 26 in,
27 in, 30 in, 36 in, 48 in, 54 in

Overall

3M™ Aluminum Foil Tape 3367, Silver, 60 in, 3 mil, Yard

3M Product Number 3367 3M ID 7100173030

Details

Malleable foil tape resists moisture, weather, UV degradation, and many chemicals

Moisture stable liner doesn't wrinkle in high humidity conditions

Thermally conductive backing helps dissipate heat

Heat and light reflective tape that enhances lighting efficiency

Acrylic adhesive performs well over a wide temperature range

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Thickness (Imperial): 3 mil

Backing (Carrier) Thickness (Metric): 0.08 mm

Backing Material: Aluminum Foil

Brands: 3M™

Elongation at Break: 6.0 %

Industries: Aerospace, Appliance, Construction, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 127 °C

Maximum Operating Temperature (Fahrenheit): 260 °F

Minimum Operating Temperature (Celsius): -34 °C

Minimum Operating Temperature (Fahrenheit): -30 °F

Primary Liner: Polycoated Kraft Paper

Product Color: Silver

Specifications Met: UL 723

Tensile Strength (Imperial): 30.0 lb/in

Tensile Strength (Metric): 525 N/100mm

Total Tape Thickness without Liner (Imperial): 4.4 mil

Total Tape Thickness without Liner (Metric): 0.11 mm

Units per Case: 1.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 1000 yd

Overall Length (Metric): 914.4 m

Overall Width (Imperial): 60 in

Overall Width (Metric): 1524 mm

3M™ Utility Grade Light Duty Packaging Tape 5910 High Conformability

Details

Transparent, 2 mil (0.051 mm) film tape used for general packaging applications
Polypropylene backing material is 1.2 mil (0.030 mm) thick, moisture, chemical and UV resistant
Good handling, easy-tear, high clarity and long aging
Polypropylene backing material offers transparency, conformability and flexibility

Typical properties

Adhesive Type: Pressure-sensitive Acrylic
Application: Primary Packaging
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1.4 mil
Backing (Carrier) Thickness (Metric): 0.036 mm
Brands: 3M™
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm, 76.2 mm
Elongation at Break: 90.0 %
Industries: Consumer Goods, Electronics, General Industrial, Medical, Retail
Opacity: Transparent
Performance Level: Performance
Product Color: Transparent
Tensile Strength (Imperial): 18.0 lb/in
Tensile Strength (Metric): 315 N/100mm
Units per Case: 36.0,72.0,96.0,48.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 2592 in
Overall Length (Metric): 65.83 m
Overall Width (Imperial): 0.37 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 9.52 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1215H

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a light density foam that is ideal for printing combinations of solids and process with halftone dots

Orange foam color indicates the light density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1215H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Light

Print Quality (Series): 12 Series

Product Color: Orange

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 8 in, 10.5 in, 11 in, 12 in, 13 in, 13.5 in, 16 in, 18 in, 54 in

Overall Width (Metric): 203.2 mm, 266.7 mm, 279.4 mm, 304

3M™ VHB™ Tape 4920

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
White, 0.015 in (0.4 mm), general purpose adhesive and firm acrylic foam core
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 3 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, General Industrial, Metalworking, Signage
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: White
Smallest Saleable Unit: Roll
Units per Case: 1.0,2.0,12.0,3.0,4.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd
Overall Length (Metric): 32.91 m, 65.8 m, 65.84 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 9 in, 12 in, 24 in, 48 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 228.6 mm, 304.8 mm, 609.6 mm, 1219.

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1715H

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a medium firm density foam that is ideal for printing combinations of solids and process with halftone dots

Teal foam color indicates the medium firm density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1715H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 17 mil

Backing Thickness (Metric): 0.432 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium Firm

Print Quality (Series): 17 Series

Product Color: Teal

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 17 mil
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1920H

Details

0.020 inch (0.51 mm) double coated foam tape has air release feature
Plate side adhesive technology is designed to resist edge lifting on flexographic print plates
Light medium density foam is ideal for printing combinations of solids and process with halftone dots
Pink foam color indicates the light medium density foam
Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing
Higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves
Print plates mounted on E1920H will have no air bubbles under the plate due to the air release feature designed into the tape
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate demounts from the double coated cushioned tape without adhesive residue
Tape also removes cleanly from the sleeve or steel print cylinder
Cushioned flexographic plate mounting sticky back foam tape for flexographic printing

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 15.0 mil, 20.0 mil
Application Thickness (Metric): 0.381 mm, 0.5 mm
Backing Material: Polyethylene Foam
Backing Thickness (Imperial): 22 mil
Backing Thickness (Metric): 0.559 mm
Brands: Cushion-Mount™
Composite Sleeves: No
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil, 4.5 none
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Light Medium
Print Quality (Series): 19 Series
Product Color: Pink
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.56 mm
Units per Case: 1.0
Urethane Sleeves: Yes
Warranty Period: 2 Years from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 22 mil

Overall Width (Imperial): 16 in, 18 in, 20 in, 24 in, 54 in

Overall Width (Metric): 406.4 mm, 457 mm, 508 mm, 609.6 mm, 1371 mm

3M™ VHB™ Tape 4951

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives for transparent applications
White, 0.045 in (1.1 mm), low temp applicable acrylic adhesive on a firm, foam core
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Application: Exterior Side Panel Sealing, Sealing, Trim & Molding Attachment, Wall & Door Panel Attachment
Backing (Carrier) Material: Acrylic Foam
Brands: VHB™
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: White
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 45 mil
Total Tape Thickness without Liner (Metric): 1.1 mm
Units per Case: 12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 36.089 yd
Overall Length (Metric): 32.9 m, 32.91 m, 32.92 m, 33 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 24 in, 610 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 609.6 mm

3M™ Double Coated Urethane Foam Tape 4004

Details

Off-white, 0.250 in. (6.4 mm) open-cell, semi-rigid urethane foam carrier
High shear adhesive with high temperature resistance
Durable foam is ideal for interior mounting applications
Thick foam dampens and prevents vibration and open-cell structure aids component cooling

Typical properties

Adhesive Type: Acrylic, High Temperature Acrylic Adhesive 100
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 243.85 mil
Backing (Carrier) Thickness (Metric): 6.19 mm
Brands: 3M™
Density (Imperial): 12 lb/ft³
Density (Metric): 190 kg/m³
Elongation at Break: 90.0 %, 0.9 %
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial, Transportation
Maximum Load (Imperial): 3.31 lb.
Maximum Load (Metric): 1.5 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 220 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 62# Densified Kraft Paper
Primary Liner Color: Green, Green Plaid
Primary Liner Thickness (Imperial): 3 mil, 3.15 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Off-white
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 90.0 lb/in
Tensile Strength (Metric): 620 kg, 621 kPa
Total Tape Thickness without Liner (Imperial): 247 mil
Total Tape Thickness without Liner (Metric): 6.27 mm
Units per Case: 36.0, 24.0, 3.0, 6.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.45 m, 16.5 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 1 in, 2 in, 3 in
Overall Width (Metric): 1.3 cm, 2.5 cm, 6.35 mm, 9.5 mm, 50.8 mm, 76.2 mm

3M™ VHB™ Tape 5962

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Black or white, 0.062 in (1.6 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces
Eliminate drilling, grinding, refinishing, screwing, welding and clean-up
Creates a permanent seal against water, moisture and more by offering better gap filling capabilities
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic
Application: Interior Mirror & Fixture Attachment, Trim & Molding Attachment
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 5 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Very Conformable
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 250 °F, 300 °F
Product Color: Black
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 62 mil
Total Tape Thickness without Liner (Metric): 1.575 mm
Units per Case: 9.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 108 yd, 546.807 yd
Overall Length (Metric): 32.91 m, 32.92 m, 65.84 m, 98.76 m, 500 m
Overall Width (Imperial): 0.25 in, 0.354 in, 0.375 in, 0.472 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 3 in, 3.75 in, 4.75 in, 6.25 in

Scotch® Pouch Tape 829, 5 in x 6 in, 12 Roll/Case

3M Product Number 829 3M ID 7000123515 UPC 00051131069619

Details

5" x 8", easily dispensed roll of pressure sensitive pouch tapes with a sticky border and a printed, non-tack center section
Designed with printed message: "PACKING LIST ENCLOSED"
Improve throughput by up to 40% by pairing with companion dispensers M797 and M727
Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping
Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages
Conformable film backing accommodates bulky and curved shipping parcels and substrates
333 pouches/roll

Typical properties

Adhesion Strength (Imperial): 40 oz/in
Adhesion Strength (metric): 44 N/100mm
Adhesive Type: Hot Melt Synthetic Rubber Resin
Application: Branding
Back Side Adhesive Thickness (Metric): 0.03 mm
Backing (Carrier) Thickness (Imperial): 1.2 mil
Backing (Carrier) Thickness (Metric): 0.03 mm
Backing Material: Polypropylene Film
Backing Thickness (Imperial): 1.2 mil
Backing Thickness (Metric): 0.03 mm
Brands: Scotch®
Elongation at Break: 160
Industries: Consumer Goods, Food and Beverage, General Industrial, Packaging, Retail
Product Color: Transparent
Product Form: Roll
Tensile Strength (Imperial): 22 lb/in, 44 lb/in
Tensile Strength (Metric): 38.5 N/100mm, 385 N/100mm
Units per Case: 12.0

Dimensions and Classifications

Overall Length (Imperial): 6 in
Overall Length (Metric): 0.15 m
Overall Thickness (Imperial): 1.9 mil
Overall Width (Imperial): 6 in
Overall Width (Metric): 127 mm

3M™ Set Change Dispensing System S171, 1 Each/Case

3M Product Number S171 3M ID 7000130770 UPC 50021200609645

Details

Heavy duty, table top mounted repulpable tape dispenser
Dispenses repulpable core starting tape while removing liner
Accommodates up to 2 inch wide tape
Accepts long yardage rolls of tape
Silver color

Typical properties

Application: Core Starting
Brands: 3M™
Dispenser Color: Silver
Industries: Paper, Print
Units per Case: 1.0
eClass 14 Classification Group: 23330702

3M™ Weather Resistant Film Tape 838

Details

Tedlar® PVF Film backing provides strength without added thickness
Excellent resistance to weathering makes it ideal for outdoor exposure applications
Outstanding mechanical properties and inertness toward a wide variety of chemicals, solvents and staining agents
Good long-term aging properties because it contains no plasticizers
Tough and flexible over a broad range of temperatures

Typical properties

Adhesion Strength (Imperial): 47 oz/in
Adhesion Strength (metric): 51 N/100mm
Adhesive Type: Acrylic
Application: Exterior Side Panel Bonding
Back Side Adhesive Thickness (Imperial): 3 mil
Back Side Adhesive Thickness (Metric): 0.05 mm, 0.08 mm
Backing (Carrier) Material: Tedlar PVF
Backing (Carrier) Thickness (Imperial): 2.1 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Thickness (Imperial): 2.1 mil
Backing Thickness (Metric): 0.05 mm
Brands: 3M™
Case Quantity: 24/case
Elongation at Break: 170,1.7
Industries: Military & Government
Liner Color: White
Liner Material: Acrylic
Maximum Operating Temperature (Celsius): 107 °C
Maximum Operating Temperature (Fahrenheit): 225 °F
Minimum Operating Temperature (Celsius): -34 °C
Minimum Operating Temperature (Fahrenheit): -30 °F
Number of Adhesive Sides: Single-sided
Product Color: White
Product Form: Roll
Product Type: Tape
Shelf Life in Months (From Date of Manufacture): 18
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759
Tensile Strength (Imperial): 24.0 lb/in
Tensile Strength (Metric): 42 N/100mm, 420 N/100mm
Total Tape Thickness without Liner (Imperial): 3.4 mil
Total Tape Thickness without Liner (Metric): 0.086 mm, 0.09 mm
Units per Case: 8.0 Roll,24.0 Roll,36.0 Roll,12.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Height (Imperial): 3.4 mil

Overall Height (Metric): 0.09 mm

Overall Length (Imperial): 36 yd, 72 yd, 144 yd, 288 yd

Overall Length (Metric): 65.8 m, 65.83 m, 131.674 m, 263.347 m

Overall Thickness (Imperial): 3.4 mil

Overall Width (Imperial):

3M™ Venture Tape™ Selfwound PVC Tape 1506R

Details

6 mil vinyl tape designed specifically for sealing and seaming PVC jacketing
Vinyl backing resists chemicals and moisture

150% elongation – excellent for consistent adhesion in corners and irregular surfaces

Aggressive rubber adhesive formulated for bonding to PVC

Linerless and self-wound for easy application

Available in black or white to match PVC for uniform, professional appearance

Typical properties

Adhesive Type: Rubber

Backing (Carrier) Material: Vinyl

Brands: Venture Tape™

Product Color: Black, White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 6 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 1 in, 1.5 in, 2 in

Overall Width (Metric): 25.4 mm, 38.1 mm, 50.8 mm

3M™ Venture Tape™ FSK Facing Tape 1525CW

Details

Foil, scrim and kraft laminate backing for use on fibrous and sheet metal ducts
Cold weather acrylic adhesive is specifically designed for cold weather conditions
High puncture and tear resistance ensures long life and durability in a variety of applications and conditions
Flexible backing conforms well to curved or irregular surfaces
Easy to install on site without special tools or application methods

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 4 mil
Backing (Carrier) Thickness (Metric): 0.1 mm
Backing Material: Foil Scrim Kraft
Brands: Venture Tape™
Case Quantity: 24.0 Bags per Case, 6.0 Bags per Case, 12.0 Bags per Case
Elongation at Break: 2.0 %
Maximum Operating Temperature (Celsius): 116 °C
Maximum Operating Temperature (Fahrenheit): 240 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Polycoated Kraft
Product Color: Silver
Tensile Strength (Imperial): 40.0 lb/in, 39.0 lb/in
Tensile Strength (Metric): 68.3 N/100mm
Total Tape Thickness without Liner (Imperial): 5.5 mil
Total Tape Thickness without Liner (Metric): 0.14 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd, 54.68 yd
Overall Length (Metric): 45.7 m, 45.72 m
Overall Width (Imperial): 1.89 in, 2.83 in, 4.87 in, 6 in, 2514.6 in
Overall Width (Metric): 48 mm, 72 mm, 99 mm, 123.75 mm, 152.4 mm

3M™ Venture Tape™ White Aluminum Foil Tape 1558HT, 72 mm a 45.7 m, 5.4 mil, 16 Rolls/Case

3M Product Number 1558HT 3M ID 7010335933 UPC 00051115813566

Details

Excellent for use as lap joint and vapor seal on white foil faced duct board
Cold weather acrylic adhesive applies easily in temperatures as low as 0°F (-18°C)
Offers excellent resistance to weathering, mold, UV and extreme environmental conditions
Flexible backing conforms to irregular and curved surfaces

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.06 mm
Brands: Venture Tape™
Elongation at Break: 4.0 %
Product Color: White
Tensile Strength (Imperial): 21.0 lb/in
Tensile Strength (Metric): 42 N/100mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 49.98 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ VentureClad™ Insulation Jacketing Tape 1577NA, Natural, 1000 mm x 50 m, 1 Roll/Case

3M Product Number 1577NA-E 3M ID 7100037535 UPC 00051128957851

Details

Zero permeability provides a vapor barrier for sealing applications
10-year 3M warranty when applied per 3M installation guidelines
High puncture and tear resistance ensures longevity and durability in a variety of applications and environmental conditions
Flexible backing conforms to irregular and curved surfaces
Easy to cut and install on-site without special tools or application methods

Typical properties

Brands: VentureClad™
Product Color: Silver
Tensile Strength (Imperial): 70.0 lb/in
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 39.37 in
Overall Width (Metric): 1000 mm

3M™ Venture Tape™ UL181B-FX Mastik Foil Tape 1580-P

Details

UL181B-FX Listed
High deposition adhesive
Provides water resistant bond

Typical properties

Adhesive Type: Mastic
Backing (Carrier) Thickness (Imperial): 1.95 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Brands: Venture Tape™
Case Quantity: 16.0 Bags per Case
Elongation at Break: 9.0 %
Product Color: Silver
Shelf Life: 12 Month
Tensile Strength (Imperial): 22.0 lb/in, 20.0 lb/in
Tensile Strength (Metric): 38.5 N/100mm
Units per Case: 16.0, 24.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 33.33 yd
Overall Length (Metric): 30.47 m
Overall Width (Imperial): 2 in, 3 in
Overall Width (Metric): 50.8 mm, 76.2 mm

3M™ Press-In-Place Emblem Adhesive, 08069, 2 in x 12 in, 60 rolls per case

3M ID 7000045704 UPC 00051135080696

Details

Pressure sensitive adhesive attaches automotive emblems and trim
Simply press emblem onto adhesive and place emblem on vehicle
No-mess convenience eliminates messy drips and runs common to conventional glue
Requires no trimming as would 2-sided tape
Creates a secure and lasting bond

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Case Quantity: 60.0 per Case
Shelf Life: 24 Month
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.254 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 12 in
Overall Length (Metric): 304 mm
Overall Width (Imperial): 2 in
Overall Width (Metric): 304 mm

3M™ Thin Flexographic Mounting Tape 2205FL Translucent

Details

0.005 inch (0.13 mm) double coated tape is designed for the corrugated printing business to hold flexographic print plates to PVC carriers/saddles

Linered side of the tape is designed for mounting to the carrier and has the air release feature allowing air to escape from between the tape and the carrier

Non-linered side of the tape is designed for mounting to photopolymer plates

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Excellent holding power on-press with high plateside adhesion

Clean plate removal when demounting or repositioning

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 5.0 mil

Application Thickness (Metric): 0.13 mm

Backing Material: Polyester Film

Brands: 3M™

Composite Sleeves: No

Industries: Paper, Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4 mil, 4 none

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Transparent

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.127 mm, 0.13 mm

Units per Case: 36.0,1.0

Urethane Sleeves: No

Warranty Period: 1 Year from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Thickness (Imperial): 5 mil

Overall Width (Imperial): 1 in, 54 in

Overall Width (Metric): 25.4 mm, 1371.6 mm

3M™ Urethane Foam Tape 4314

Details

Charcoal gray, 0.250 in. (6.4 mm) soft conformable, low-density, open-cell foam design helps seal out air, dust and light when compressed
Excellent cushioning characteristics and high absorbency
Dampens sounds and absorbs vibration when used in electronic applications
Offers high initial quick-stick to multiple substrates
Provides excellent shear strength and high temperature performance

Typical properties

Adhesive Type: Acrylic
Application: Sealing, Window and Door Glazing
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 250 mil
Backing (Carrier) Thickness (Metric): 6.4 mm
Brands: 3M™
Density (Imperial): 2 lb/ft³
Density (Metric): 32 kg/m³
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 66 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Celsius): -29 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Number of Adhesive Sides: Single-sided
Primary Liner: Silicone Treated Paper
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Charcoal Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 25.0 lb/in
Tensile Strength (Metric): 170 kPa
Total Tape Thickness without Liner (Imperial): 250 mil
Total Tape Thickness without Liner (Metric): 6.4 mm
Units per Case: 36.0,24.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.45 m, 16.5 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 1.3 cm, 2.5 cm, 6.35 mm, 9.52 mm, 19.05 mm, 38.1 mm, 50.8 mm

Scotch® Filament Tape Hand Dispenser H12, 1 in, 6/Case

3M Product Number H12 3M ID 7000005393 UPC 00021200069536

Details

Comfortable control and easy one-hand operation for tension aided taping
Built specifically to dispense narrow tapes up to 1 inch in width
High impact durable plastic withstands rugged work environments while remaining light enough for easy portability
Thumb control provides easy operation of hand brake to create tension for tight, secure sealing
Carbon steel blade is recessed for added safety while maintaining the ability to easily cut filament tapes

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Filament Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, MRO, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Product Color: Gray
Tape Width (Imperial): 1 in
Tape Width (Metric): 24 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 1 in
Overall Width (Metric): 24 mm

3M™ VHB™ Tape 4646

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives

Dark gray, 0.025 in (0.6 mm), general purpose adhesive with firm foam has added feature of high temperature resistance

Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Firm

Indoor/Outdoor: Indoor/Outdoor

Industries: General Industrial, Metalworking

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Dark Gray, Gray

Smallest Saleable Unit: Roll

Units per Case: 2.0,4.0,9.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.9 m, 32.91 m, 32.92 m, 65.84 m

Overall Width (Imperial): 0.375 in, 0.5 in, 0.75 in, 1 in

Overall Width (Metric): 9.525 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ VHB™ Tape 4946, White, 1 in x 36 yd, 45 mil, 9 rolls per case

3M Product Number 4946 3M ID 7010373613 UPC 00021200243776

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
White, 0.045 in (1.1 mm), multi-purpose adhesive on both sides of firm acrylic foam core offers a good balance of strength and conformability
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Application: Channel Stiffener Bonding on Truck Bodies, Roof bow Bonding on Truck Bodies, Side Panel Bonding on Commercial Trailers
Backing (Carrier) Thickness (Imperial): 5 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Industries: General Industrial
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: White
Units per Case: 9.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ VHB™ Tape 5925

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Black or white, 0.025 in (0.6 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces
Eliminate drilling, grinding, refinishing, screwing, welding and clean-up
Creates a permanent seal against water, moisture and more by offering better gap filling capabilities
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic
Application: Interior Mirror & Fixture Attachment, Trim & Molding Attachment
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 5 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Very Conformable
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: Black
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 25 mil
Total Tape Thickness without Liner (Metric): 0.635 mm
Units per Case: 36.0, 1.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 35.991 yd, 36 yd, 72 yd, 144 yd
Overall Length (Metric): 32.9 m, 32.91 m, 65.84 m, 131.67 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 2 in, 2.25 in, 4.75 in, 7 in, 8.875 in, 12 in, 23.5 in, 24 in, 30 in
Overall

Scotch® Performance Green Masking Tape 233+

Details

Premium paper backing resists breaking, lifting, and edge curl for ease of use and less material waste
Developed to provide high conformability with clean removal and sharp paint lines
Superior resistance to UV, moisture, and solvents compared to other paper tapes
Release coating minimizes unwind force, reducing wrinkling and paint blow-by
Increased precision: Easy to use and remove cleanly with less slivering, preventing transfers and bleed-throughs
Conformable: Developed to provide high conformability with clean removal
Easy and full unwind: Special backside release coating that minimizes unwind force, reducing wrinkling and paint blow-by
Non-solvent adhesive formulation

Typical properties

Adhesive Type: Rubber
Application: Aperture Masking, Jamb Masking, Masking Solution, Masking for Painting, Overspray Protection, Paint Masking
Backing (Carrier) Material: Crepe Paper
Brands: Scotch®
Case Quantity: 16.0 per Case, 8.0 per Case, 24.0 per Case, 48.0 per Case, 12.0 Rolls per Case, 12.0 per Case, 96.0 Rolls per Case, 8.0 Rolls per Case
Performance Level: Best
Product Color: Green
Units per Case: 16.0, 24.0, 12.0, 96.0, 8.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.12 in, 0.25 in, 0.47 in, 0.7 in, 0.95 in, 1.42 in, 1.89 in, 2.83 in, 3.75 in
Overall Width (Metric): 3 mm, 6 mm, 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 96 mm

3M™ Value Masking Tape 101+

Details

Cost effective solution for indoor light-duty applications
Crepe paper backing provides easy tearing
Provides conformability on irregular surfaces and around corners
Hand tearable and sliver resistance with one piece removal for easy use
Ideal for marking, temporary holding, wrapping and sealing

Typical properties

Adhesive Type: Rubber
Application: Bundling, General/Bulk Masking, Labelling, Masking Solution, Non-Paint, Paint Preparation Masking, Temporary Holding, Woodworking
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Clean Removal: Yes
Core Material: Paper
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 9
Indoor/Outdoor: Indoor
Industries: Automotive, Construction, Furniture, General Industrial, MRO, Marine, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 66 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Performance Level: Value
Product Color: Tan
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 22 lb/in
Tensile Strength (Metric): 38.6 N/cm
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.149 yd
Overall Length (Metric): 55 m
Overall Thickness (Imperial): 5.1 mil
Overall Thickness (Metric): 0.13 mm
Overall Width (Imperial): 0.945 in, 3.78 in
Overall Width (Metric): 24 mm, 96 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1920S

Details

0.020 inch (0.51 mm) double coated light medium density pink foam tape
Designed to be easily removed from ink contaminated print plates
Ideal for printing combinations of solids and process with halftone dots
Securely bonds the flexographic photopolymer plate to the urethane sleeve to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
For use on urethane sleeves
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.508 mm
Backing Material: Polyethylene Foam
Backing Thickness (Imperial): 22 mil
Backing Thickness (Metric): 0.559 mm
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Light Medium
Print Quality (Series): 19 Series
Product Color: Pink
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.56 mm
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 22 in, 24 in, 27 in, 30 in, 36 in, 54 in
Overall Width (Metric): 457 mm, 558.8 mm, 609.6 mm, 685.8 mm, 762 mm, 914.4 mm, 1371.6 mm

3M™ Water Activated Paper Tape 6144

Details

Moistened adhesive interacts with porous surfaces to form a powerful, secure bond
Tape forms a tamper-evident seal that shreds if an attempt is made to pull it off before delivery
Paper construction is easy to handle, making it ideal for hand applications
Boxes are sealed secure, yet easy to open without cutting tools
Coreless rolls reduce waste and simplify roll changes

Typical properties

Adhesive Type: Water Activated
Application: Automated Carton Sealing, Box Closure, Branding, Cold Storage and Tamper Evident
Backing Material: Reinforced Paper
Brands: 3M™
Core Size (Imperial): 3 in
Core Size (Metric): 76 mm
Industries: Appliance, Consumer Goods, Electronics, Food and Beverage, General Industrial, MRO, Medical, Packaging, Paper, Print
Primary Advantage: Water Activated
Product Form: Case, Roll
Units per Case: 10.0

Dimensions and Classifications

Overall Length (Imperial): 450 ft
Overall Length (Metric): 137.16 m, 137.2 m
Overall Thickness (Imperial): 4.9 mil
Overall Width (Imperial): 2.75 in, 2.755 in
Overall Width (Metric): 70 mm

Scotch® Box Sealing Tape Hand Dispenser H190, 2 in, 12/Case

3M Product Number H190 3M ID 7000056553 UPC 00021200847684

Details

Lightweight, pistol-grip tape dispenser
Ergonomic design allows easy one-hand operation
Dispenses box sealing tape up to 2 in/48 mm wide on a 3-inch/76.2 mm core
Gray plastic hand-held dispenser pulls apart for reloading
For carton sealing, box sealing, combining, reinforcing, and bundling operations

Typical properties

Application: Automated Carton Sealing, Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Packaging Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Product Color: Gray
Tape Width (Imperial): 2 in
Tape Width (Metric): 48 mm
Units per Case: 12.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 2 in
Overall Width (Metric): 48 mm

Scotch® Heavy Duty Tape Dispenser C22, 2 in, 1/Case

3M Product Number C22 3M ID 7000042986 UPC 00021200112065

Details

Removable plastic cores are easily and quickly changed
Rubber base won't scratch or mar desks or table surfaces
Durable high-impact construction for years of heavy use
Weighted, non-slip base remains in place allowing one-handed pull-and-tear dispensing

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Dispenser Color: Putty
Dispenser Style: Pull & Cut
Industries: Consumer Goods, Food and Beverage, General Industrial, Life Sciences, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Tape Width (Imperial): 1 in
Tape Width (Metric): 25.4 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 1 in
Overall Width (Metric): 24 mm

3M™ Sealer Tape 2510

Details

Medium weight crepe paper backing provides good, clean paint lines
Will withstand a bake cycle of 200°F/93°C for up to 30 minutes
Good holding power to help resist lifting or curling
Provides easy to use, controlled unwind
Crepe paper backing provides good strength and retains integrity when conforming to irregular surfaces and around corners
Natural rubber adhesive bonds to a variety of surfaces and provides good instant adhesion
Available in black

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Elongation at Break: 9
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Black
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 20 lb/in, 320 oz/in
Tensile Strength (Metric): 35 N/100mm, 350 N/100mm
Units per Case: 36.0, 24.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.71 in, 0.94 in, 1.41 in, 1.88 in
Overall Width (Metric): 18 mm, 24 mm, 36 mm, 48 mm

3M™ General Purpose Masking Tape 203

Details

General purpose crepe tape provides solid coverage
Ideal for general woodworking, MRO/Construction, paint masking and more
Natural rubber adhesive sticks aggressively and holds confidently
Crepe paper backing conforms to irregular surfaces and around corners

Typical properties

Adhesive Type: Rubber
Application: Bundling
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Clean Removal: Yes
Core Material: Paper
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 9%
Features: Easy Tear, Removable Within 3 Days
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Beige
Shelf Life: 12 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 22 lb/in
Tensile Strength (Metric): 38.5 N/cm
Units per Case: 36.0,24.0,1.0,12.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 58.66 in
Overall Width (Metric): 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 1490 mm

3M™ Polyurethane Protective Tape 8544

Details

Tough, thermoplastic polyurethane elastomer has a high shear strength adhesive and resists minor scratches, tears, erosion and punctures
Thin and conformable tape is easy to apply and conforms over curved surfaces
Commonly used for prevention of chafing of rivets on aircraft fuel cells and bladders
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: Acrylic
Application: Anti-Chaffing, Erosion Protection, Surface Protection
Backing Thickness (Imperial): 6 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Black
Product Type: Erosion Protection Tape
Total Tape Thickness without Liner (Imperial): 0.009 in
Total Tape Thickness without Liner (Metric): 0.009 mm, 0.23 mm
Total Thickness: 9 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 0.009 in
Overall Width (Imperial): 1 in, 2 in
Overall Width (Metric): 25.4 mm, 50.8 mm

Scotch® Definite Length Tape Dispenser M96, 1 in, 6/Case

3M Product Number M96 3M ID 7000056503 UPC 00021200134630

Details

Saves tape by dispensing only the length needed, making it ideal for high volume and rapid carton closure applications
Weighted base ensures dispenser remains in a fixed position, yet remains portable for easy relocation
Durable high-impact construction will stand up to years of use
Handles tape up to 1-inch wide on a 3-inch core

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Dispenser Color: Putty
Dispenser Style: Definite Length
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Tape Width (Imperial): 1 in
Tape Width (Metric): 25.4 mm
Units per Case: 6.0
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 1 in
Overall Width (Metric): 24 mm

Scotch® Filament Tape Dispenser H131

3M Product Number H131 3M ID B40069582

Details

Hand-held tape dispenser for use with Scotch® High Strength Filament Tapes
Portable, with durable metal construction
Quick and easy one-hand method to apply, cut and buff tape clips
Applies L-clips and C-clips of tape
Hand brake allows tension control for tight, secure reinforcing and bundling
18mm maximum tape width

Typical properties

Brands: Scotch®
Compatible Tape: Filament Tape
eClass 14 Classification Group: 20420207

Scotch® Pouch Tape Dispenser M727, 5 in, 6/Case

3M Product Number M727 3M ID 7000130731 UPC 00021200069444

Details

Designed to provide easy dispensing of pouch tape
Table top dispenser holds up to 5-inch width tape
Heavy-duty, all-metal construction offers a sturdy, durable tape dispensing solution
Secures to table or wall (mounting hardware included)

Typical properties

Application: Box Closure, Branding, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Pouch Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Metal
Product Color: Gray
Tape Width (Imperial): 5 in
Tape Width (Metric): 127 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 5 in
Overall Width (Metric): 120 mm

3M™ Polyurethane Protective Tape 8664HS

Details

Tough, thermoplastic polyurethane elastomer has a high shear strength adhesive and resists minor scratches, tears, erosion and punctures
Thin and conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: High Shear Acrylic
Application: Erosion Protection, Rotor Blade Protection, Surface Protection
Backing Thickness (Imperial): 4 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Black
Total Tape Thickness without Liner (Imperial): 0.006 in
Total Tape Thickness without Liner (Metric): 0.006 mm
Total Thickness: 6 mil
eClass 14 Classification Group: 23330290

3M™ Double Coated Tape 9741R, Red, 48 mm x 55 m, 6.5 mil, 24 Roll/Case

3M Product Number 9741R 3M ID 7000124673 UPC 00051111073599

Details

Super aggressive acrylic adhesive conforms to flat and irregular surfaces
Ultra-high peel strength provides superior bonding
Excellent UV resistance offers performance, resilience and durability
Adhesive formulated to bond to low surface energy and difficult-to-splice substrates
Can be torn by hand for easy and simple application

Typical properties

Adhesive Type: Acrylic
Application: Zero-Speed and General Splicing
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Carrier Material: Polyester Film
Carrier Thickness: 0.5 mil
Carrier Thickness (Metric): 0.013 mm
Face Side Adhesive Type: Acrylic
Industries: Appliance, Automotive, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation
Maximum Operating Temperature (Fahrenheit): 200 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 55# Glassine
Primary Liner Color: White
Product Color: Red
Product Form: Roll
Tape Type: Double Coated
Total Tape Thickness without Liner (Imperial): 6.5 mil
Total Tape Thickness without Liner (Metric): 0.165 mm
Units per Case: 24.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60.15 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 1.9 in
Overall Width (Metric): 48 mm

3M™ Hook and Loop Fastener MP3526N/MP3527N

Details

Mini pack version (1 in. x 4.9 yds.) dispenses one strip each of 3M™ Hook Fastener SJ3526N and 3M™ Loop Fastener SJ3527N
Great for small jobs, storage and easy dispensing
Woven nylon hook fastener provides great design flexibility and fast product assembly
High performance rubber-based adhesive offers fast tack, very good shear strength and bonds to a variety of substrates, including plastics
Alternative solution to zippers, screws, snaps and more
Features good temperature resistance of 120°F (49°C)
Best suited for indoor use

Typical properties

Adhesive Type: High Performance Rubber Adhesive
Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Orthopedic Braces, Tarp Hanging, Trade Show Exhibits
Brands: 3M™
Closure Life: 5000
Engaged Thickness (Imperial): 0.15 in
Engaged Thickness (Metric): 3.8 mm
Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Retail, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Black, White
Product Form: Roll
Units per Case: 5.0

Dimensions and Classifications

Overall Length (Imperial): 4.9 yd, 5 yd
Overall Length (Metric): 4.1 m, 4.572 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Dual Lock™ Reclosable Fastener SJ3263, Die-Cut Piece Part, Stem Density 250, Black

3M Product Number SJ3263 3M ID B40069020

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Die-cut base incorporates counter-sunk hole for attachment using screws or rivets

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Counter sunk hole enables easy attachment using pan-head screws, pop rivets, or ultrasonically stacked posts

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3268, Pop-In Piece Part, Stem Density 400, Black, 26 mm x 26 mm

3M Product Number SJ3268 3M ID B40068984

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3713, Pop-In Piece Part, Stem Density 400, Black

3M Product Number SJ3713 3M ID B40069025

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3758

3M Product Number SJ3758 3M ID B40068955

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Leverages the proven adhesion of 3M(tm) Acrylic Foam Tape

Typical properties

eClass 14 Classification Group: 23330302

3M™ Acrylic Plus Tape WT4112

3M Product Number WT4112 3M ID B40065715

Details

Excellent for attaching weatherstrip and/or gasket seals in automotive applications

Features two adhesives – one on each side of the tape for effective bonding. Non-liner-side features a heat-activated adhesive for primerless bonding to ethylene propylene diene terpolymer/thermoplastic elastomer (EPDM/TPE) materials commonly used by sealing Tier

Liner-side adhesive is designed for traditional, low surface energy and mar-resistant automotive paint system

Conformable closed cell acrylic foam core delivers good stress relaxation under load

Acrylic foam core helps conform the seal to the substrate, delivers excellent wet-out

Red 3M Branded liner is silicone-coated on one side for easy release

Dark gray color provides good bond-line appearance

Supplied on a levelwound roll for process optimization

Typical properties

Application: Automotive Sealing

Product Usage: Cowl Covers, Drip Rails, Hood Seals, Lamp Seals, Liftgates Seals, Primary Door Seals, Secondary Door Seals, Sunroof Seals, Trunk Seals
eClass 14 Classification Group: 23330205

3M™ Traction Tape 5401

Details

Silicone backing provides traction for material passing over rollers commonly used in printing processes
Fiberglass reinforcing provides a durable and conformable product for wrapping applications
Adhesive removes cleanly and easily, leaving behind minimal residue and ensuring a quick clean-up process
Provides non-stick surface when used on rollers in manufacturing processes
Silicone adhesive provides long aging, good holding power, for a wide range of operations

Typical properties

Adhesive Type: Silicone
Anti-slip Material: Silicone
Back Side Adhesive Thickness (Imperial): 1.3 mil
Back Side Adhesive Thickness (Metric): 0.2 mm
Backing (Carrier) Material: Fiberglass Reinforced Silicone
Backing (Carrier) Thickness (Imperial): 8 mil
Backing (Carrier) Thickness (Metric): 0.2 mm
Brands: 3M™
Elongation at Break: 0.07,7
Industries: Paper, Print
Maximum Operating Temperature (Celsius): 148 °C, 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): 0 °C
Minimum Operating Temperature (Fahrenheit): 32 °F
Product Color: Tan
Shelf Life: 18 Month, 36 Month
Smallest Saleable Unit: Roll
Specifications Met: ISO 9001
Tensile Strength (Imperial): 3520.0 oz/in,220.0 lb/in
Tensile Strength (Metric): 385.3 N/100mm, 385.3 N/cm, 3853 N/100mm
Total Tape Thickness without Liner (Imperial): 9.3 mil
Total Tape Thickness without Liner (Metric): 0.24 mm
Units per Case: 1.0,12.0,3.0,4.0,6.0
eClass 14 Classification Group: 24239090

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 36.09 yd
Overall Length (Metric): 32.9 m, 32.91 m, 33 m
Overall Width (Imperial): 1 in, 2 in, 3 in, 3.937 in, 24 in
Overall Width (Metric): 24.5 mm, 50.8 mm, 76.2 mm, 100 mm, 609.6 mm

3M™ Acrylic Foam Tape 5344, Gray, 1.14 mm

3M Product Number 5344 3M ID B40065773

Details

Unique foam core that provides stress relaxation when high application loads are encountered, while maintaining tight bond-line aesthetics

Bonds to a variety of automotive substrates

Provides high final adhesion and peel strength

Medium density foam tape provides a balance of conformability and strength

Viscoelasticity allows elongation and relaxation when put under a load, minimizing stress on the adhesive bond line

Liner-side adhesive is designed for bonding to automotive paint systems

Non Liner-side is designed for bonding to exterior trim parts

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Badges, Body Side Moldings, Roof Ditch Moldings, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape RT8004US, Gray, 0.4 mm

3M Product Number RT8004US 3M ID B40065828

Details

A versatile tape for attaching parts such as spoilers, body side moldings and roof ditch moldings

Acrylic adhesive adheres to traditional and advanced paint systems

Foam core delivers excellent conformability for stress relaxation when exposed to high loads

Gray acrylic foam core provides good bond-line appearance

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Sill Plates, Spoilers, Step Pads, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Venture Tape™ Non-Adhesive FSK Facing 1527

Details

Foil, scrim and kraft (FSK) laminate facing for various types of insulation
High puncture and tear resistance ensures long life and durability
Flexible backing conforms well to curved or irregular surfaces
Easy to install on site without special tools or application methods

Typical properties

Brands: Venture Tape™
Product Color: Silver
Tensile Strength (Imperial): 40.0 lb/in
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 66.66 yd, 100 yd, 200 yd
Overall Length (Metric): 1 m, 60.95 m, 91.4 m, 91.44 m
Overall Width (Imperial): 23.5 in, 50 in, 54 in, 78 in
Overall Width (Metric): 596.9 mm, 1270 mm, 1371.6 mm, 1981.2 mm

3M™ Venture Tape™ Metal Building Facing Tape 1547CW, White, 72 mm x 45.7 m, 16 Rolls/Case

3M Product Number 1547CW 3M ID 7100043931 UPC 00051128957202

Details

ASTM C1136 Type II and IV
Tri-directional reinforcement
Perm 0.02

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 4.1 mil
Backing (Carrier) Thickness (Metric): 0.1 mm
Brands: Venture Tape™
Elongation at Break: 7.0 %
Product Color: White
Tensile Strength (Imperial): 35.0 lb/in
Tensile Strength (Metric): 68.3 N/100mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ Acrylic Plus Tape PT1500T, Dark Gray, 1.52 mm

3M Product Number PT1500T 3M ID B40065696

Details

High-performance attachment tape for bonding to rigid and flexible clearcoat paint systems

1.52 mm acrylic foam core with two adhesives provides effective bonding for both metal and plastic parts

Innovative foam core allows for stress relaxation under load, maintaining a tight bond line and aesthetics

Dark gray color ensures customer satisfaction, while the red polyethylene liner on one side allows for easy application

Excellent adhesion to automotive trim and scratch-resistant paint systems

Subtle 3M logo marking on the branded liner provides confidence in your purchase

Proprietary liner branding helps with product identification

For body side moldings, wheel arch extensions, spoilers, roof ditch moldings, rocker panels and antenna housings

For body side moldings, wheel arch extensions, spoilers, roof ditch moldings, rocker panels and antenna housings

Typical properties

Application: Automotive Exterior Attachment, Automotive Glass Attachment

Product Usage: Antenna Housings, Body Side Moldings, CHMSL Brackets, Claddings, Fascia, Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads, Window Lace Moldings

eClass 14 Classification Group: 23330205

**3M™ Venture Tape™ Metal Building Facing Tape 1568CW, White, 72
mm x 45.7
m, 16 Rolls/Case**

3M Product Number 1568CW 3M ID 7100043851 UPC 00051128957394

Details

ASTM C1136 Type II and IV
Tri-directional reinforcement
Perm 0.02

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 5.5 mil
Backing (Carrier) Thickness (Metric): 0.14 mm
Brands: Venture Tape™
Product Color: White
Tensile Strength (Imperial): 30.0 lb/in
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ Venture Tape™ Double Coated Nylon Tape 3693, 54 in x 250 yd, 1 Roll/Case

3M Product Number 3693 3M ID 7100043756 UPC 00051128968734

Details

UL723 Listed (0/0 Flame/Smoke Rating)
Excellent peel and tack
Cold weather adhesive

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Elongation at Break: 110.0 %
Shelf Life: 12 Month
Tensile Strength (Imperial): 20.0 lb/in
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 250 yd
Overall Length (Metric): 228.6 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Venture Tape™ Double Coated PET Tape 514CW

Details

High performance tape specifically designed for tough bonding applications
Features excellent UV and temperature resistance
Performs well at high and low temperatures
Versatile acrylic adhesive bonds to a wide variety of substrates
Provides excellent peel, tack and shear strength

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Polyester
Brands: Venture Tape™
Industries: Construction, Electronics, General Industrial, MRO
Product Color: White
Tensile Strength (Imperial): 7.5 lb/in
Total Tape Thickness without Liner (Imperial): 1.6 mil
Total Tape Thickness without Liner (Metric): 0.04 mm
Units per Case: 12.0,4.0,8.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 55 yd, 59.82 yd, 59.93 yd, 60 yd, 150 yd, 180 yd, 250 yd, 360 yd, 500 yd, 600 yd, 750 yd
Overall Length (Metric): 50 m, 50.29 m, 54.7 m, 54.8 m, 54.86 m, 137.16 m, 164.59 m, 228.6 m, 329.18 m, 457.2 m, 548.64 m, 685.8

3M™ Tabbings and Splicing Tape 5300, Clear, 0.13 mm

Details

Rubber resin adhesive bonds securely to polyolefin substrates
Provides a reliable means of liner removal in the production environment
Recommended for use with most 3M™ Acrylic Foam Tapes
Tape may be used for either tabbing or splicing applications

Typical properties

Adhesive Type: Rubber/Resin
Factory ISO Certification: No ISO Certification information available
Number of Adhesive Sides: Single-sided
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.005 in
Total Tape Thickness without Liner (Metric): 0.13 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Width (Imperial): 0.5 in, 1.125 in, 1.625 in, 2.375 in, 2.5 in, 3 in, 3.75 in,
3.875 in, 4.5 in, 5.5 in
Overall Width (Metric): 12.7 mm, 28.575 mm, 41.275 mm, 60.325 mm, 63.5 mm,
76.2 mm, 95.25 mm, 98.425 mm, 114.3 mm, 139.7 mm

3M™ Wire Harness Tape 5078RV, Black, 1.0 mm

3M Product Number 5078RV 3M ID B40065800

Details

Highly conformable tape for sealing and bonding to rough or irregular surfaces
Excellent initial adhesion and static performance on uneven substrates
Heat and solvent resistance for durability in automotive applications
Developed using 3M™ Acrylic Foam Tape technology
No special surface treatment needed for adhesion to automotive parts
Excellent performance for wire harnesses, door panels, interior trim and headliners
Thickness of 1.0 mm provides adequate tape modulus and ease of cutting
Wet out and good workability for easy application

Typical properties

Application: Automotive Interior Attachment
Product Usage: Door Panels, Headliners, Interior Trim, Wire Harness
eClass 14 Classification Group: 23330205

3M™ Automotive Acrylic Plus Attachment Tape 06384, Black, 1.12 mm

3M Product Number 06384 3M ID B40065831

Details

Features two adhesives – one on each side of the tape for effective bonding
Liner-side adhesive is designed for adherence to automotive paint systems
Non-liner-side adhesive delivers excellent adhesion to metal and plastic parts
Acrylic adhesives are formulated for high adhesive build rates on automotive substrates
Conformable 1.12mm acrylic foam core provides excellent stress relaxation under load
Adhesion promoter recommended for tape-to-part adhesion on plastic parts
Black color provides good bond-line appearance

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Antenna Housings, Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads
eClass 14 Classification Group: 23330205

3M™ Dual Lock™ Reclosable Fastener SJ3250, Slide-In Piece Part, Stem Density 400, Black, 20 mm x 28 mm

3M Product Number SJ3250 3M ID B40068988

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Base can be slid into a corresponding-width channel or track

Strong holding power reduces the rattling and vibration of components

Resistant to high temperature and solvents, ideal for automotive applications

Secures with an audible snap for closure verification

Does not require any special tools or processing equipment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3792, Slide-In Piece Part, Stem Density 250, Black, 31 mm x 25.4 mm

3M Product Number SJ3792 3M ID B40068990

Details

Interlocking mushroom stems snap together for a strong, fast and easy attachment

Can be opened and re-closed in high cycle applications

Provides hidden component attachment, preventing disruption on the show surface

Strong holding power reduces the rattling and vibration of components

Resistant to high temperature and solvents

Does not require any special tools or processing equipment for installation

Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time

Audibly snaps together to form a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Specialty High Temperature Masking Tape 5501A

Details

High performance crepe paper masking tape tailored for aerospace decorative painting

Withstands surface temperatures up to 300°F for 30 minutes

Clean removal following multiple moderate temperature bake cycles

Inch-based widths to meet FAA marking requirements

Controlled unwind reduces fatigue and improves accuracy

Strong backing has excellent strength for pulling long lines during layout

Tears easily and is highly resistant to splintering during de-masking

Typical properties

Adhesive Type: Rubber

Application: Coating Application, Masking Solution, Masking for Painting, Paint Masking, Paint Preparation Masking, Painting, Painting & Depainting, Premium Masking, Trim Masking

Brands: 3M™

Clean Removal: Yes

Core Material: Paper

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 10

Industries: Aerospace, Automotive, General Industrial, Marine, Military, Military & Government, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Tan

Tensile Strength (Imperial): 26 lb/in

Tensile Strength (Metric): 45.5 N/cm

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Thickness (Imperial): 7.3 mil

Overall Thickness (Metric): 0.185 mm

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in

Overall Width (Metric): 12.7 mm, 19.05 mm

3M™ Preservation Sealing Tape 481

Details

Resists weathering, making it effective for many outdoor applications in hot and cold weather with quick, clean removal when finished
Excellent weatherability helps preserve equipment and vehicles for long-term storage of at least two years
Can be certified to Military Specification: SAE AMS-T-22085
Excellent resistance to staining, common lubricants and strippable coatings on a variety of surfaces
Polyethylene backing conforms to irregular surfaces with ease

Typical properties

Adhesion Strength (Imperial): 25 oz/in
Adhesion Strength (metric): 28 N/100mm
Adhesive Type: Rubber
Backing (Carrier) Material: Polyethylene
Backing (Carrier) Thickness (Imperial): 7.5 mil
Backing (Carrier) Thickness (Metric): 0.18 mm
Backing Material: Polyethylene
Brands: 3M™
Elongation at Break: 500
Industries: Construction, General Industrial, Military & Government, Specialty Vehicle, Transportation
Product Color: Black
Product Form: Roll
Smallest Saleable Unit: Roll
Temperature Resistance From - Long Term (Metric): -29 °C
Temperature Resistance To - Long Term (Metric): 77 °C
Tensile Strength (Metric): 26.3 N/100mm
Total Tape Thickness without Liner (Imperial): 9.5 mil
Total Tape Thickness without Liner (Metric): 0.24 mm
Units per Case: 36.0,24.0,12.0,72.0,8.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Thickness (Imperial): 9.5 mil
Overall Width (Imperial): 0.5 in, 1 in, 2 in, 3 in, 4 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 50.8 mm, 76.2 mm, 101.6 mm

3M™ Venture Tape™ Double Coated Tape 1163, 3 in x 60 yd, 0.5 mil, 16 Roll/Case

3M Product Number 1163 3M ID 7010314270 UPC 00051128954065

Details

High performance tape specifically designed for tough bonding applications
High adhesive coat weight bonds permanently to a variety of substrates and adheres in a variety of environmental conditions
Performs well on difficult to adhere surfaces such as high surface energy substrates, cloth and insulation facings
Features excellent UV and temperature resistance

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Tensile Strength (Imperial): 7.5 lb/in
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

3M™ Venture Tape™ Selfwound PVC Tape 1510R

Details

10 mil vinyl tape designed specifically for sealing and seaming PVC jacketing
Vinyl backing resists chemicals and moisture
150% elongation – excellent for consistent adhesion in corners and irregular surfaces
Aggressive rubber adhesive formulated for bonding to PVC
Linerless and self-wound for easy application
Available in black or white to match PVC for uniform, professional appearance

Typical properties

Brands: Venture Tape™
Product Color: White
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.25 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 33.3 yd
Overall Length (Metric): 30.44 m
Overall Width (Imperial): 1 in, 1.5 in, 2 in
Overall Width (Metric): 25.4 mm, 38.1 mm, 50.8 mm

3M™ VentureClad™ Heavy Duty Insulation Jacketing Tape 1579GCW

Details

Heavy duty laminate bonds and seals in a broad range of temperatures, including extreme cold

Scrim provides reinforcement for high puncture and tear resistance to ensure long life and durability

Aggressive acrylic adhesive offers instant adhesion in temperatures as low as -10°F (-23°C)

Zero permeability vapor barrier for insulation cladding and jacketing applications

Easy to cut and install on site without special tools or application methods

15.0 mil tape conforms to a variety of irregular surfaces

Typical properties

Adhesive Type: Acrylic, High Tack Acrylic

Backing (Carrier) Thickness (Imperial): 12 mil

Backing (Carrier) Thickness (Metric): 0.3 mm

Brands: VentureClad™

Elongation at Break: 70.0 %

Product Color: Silver

Shelf Life: 12 Month

Tensile Strength (Imperial): 155.0 lb/in, 140.0 lb/in

Tensile Strength (Metric): 271.447 N/100mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Width (Imperial): 30 in, 46 in

Overall Width (Metric): 762 mm, 1168.4 mm

3M™ Membrane Switch Spacer 7974MP, Clear, 24 in x 36 in sheets, 13 mil, 50 Sheets/Case

3M Product Number 7974MP 3M ID 7000049682 UPC 00051115634727

Details

Excellent for applications requiring extra thickness and durability
13 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation
Designed with 3 mil adhesive on the face side and 5 mil adhesive on the back side
5 mil polyester film carrier provides strength and stability
Adhesive resists oozing at edges and die-cuts for faster part processing
Layflat 58# polycoated kraft (PCK) liners add dimensional stability for various die-cutting operations

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Brands: 3M™
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Shelf Life: 18 Month
Total Tape Thickness without Liner (Imperial): 4.2 mil
Total Tape Thickness without Liner (Metric): 0.107 mm
Units per Case: 50.0
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 914 mm
Overall Width (Imperial): 24 in
Overall Width (Metric): 610 mm

3M™ VHB™ Tape 5907

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Can replace mechanical fasteners or liquid adhesives

Black, 0.008 in (0.20 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic

Application: Bonding a Glass Panel to a Tablet or PC, Impact Resistance, LCD Display Frame Attachment, Laptop Bezel Trim Attachment

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Very Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Electronics

Product Color: Black

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 8 mil

Total Tape Thickness without Liner (Metric): 0.2 mm

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.92 m, 65.83 m

Overall Width (Imperial): 6 in, 46 in

Overall Width (Metric): 152.4 mm, 1168.4 mm

3M™ Premium Matte Cloth (Gaffers) Tape GT3

Details

High-strength tape designed for arts and entertainment
Measures 72 mm (2.83 in)
Available in 19 different colors with matte finishes
May be used indoors and outdoors for numerous applications
Hand tearable and easy to handle

Typical properties

Brands: 3M™
Industries: Consumer Goods, General Industrial, MRO, Metalworking, Military
Product Color: Black, Blue, Brown, Burgundy, Electric Blue, Fluorescent Blue, Fluorescent Green, Fluorescent Orange, Fluorescent Pink, Fluorescent Yellow, Gray, Green, Olive, Purple, Red, Tan, Teal, White, Yellow

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 2.834 in
Overall Width (Metric): 72 mm

3M™ Wire Harness Tape 5073, Black, 1.0 mm

3M Product Number 5073 3M ID B49000133

Details

Highly conformable tape designed specifically for automotive applications
Bonds to rough or highly irregular surfaces without special surface treatment
Adheres to various substrates used for automotive parts
Helps reduce staining on bonded surfaces due to high molecular weight acrylic material construction
Excellent initial adhesion and static performance against uneven surfaces
Heat and solvent resistant for long-lasting durability
Ease of cutting, wet out and good workability for ease of use
Great for headliners, interior trim, wire harnesses and door panels
Secure, reliable and durable bonding solution for automotive applications

Typical properties

Application: Automotive Interior Attachment
Product Usage: Door Panels, Headliners, Interior Trim, Wire Harness
eClass 14 Classification Group: 23330205

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1320

Details

0.020 inch (0.51 mm) double coated medium soft density yellow foam tape
Designed to be easily removed from ink contaminated print plates
Ideal for printing combinations of solids and process with halftone dots
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
Yellow foam color indicates the medium soft density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.508 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Medium Soft
Print Quality (Series): 13 Series
Product Color: Yellow
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.56 mm
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 24 in, 27 in, 54 in
Overall Width (Metric): 457 mm, 609.6 mm, 685.8 mm, 1371.6 mm

3M™ Melt Sealing Tape 5232

3M Product Number 5232 3M ID B40068327

Details

- Seals jointed panels with a reliable performance and uniform thickness
- Blends seamlessly to create a smooth, paint-receptive surface
- Enhances the overall appearance of the vehicle by covering imperfections
- Conforms to irregular surfaces, including spot welds and weld flash
- User-friendly workability; no special equipment needed for curing
- Provides good sealing performance and high final adhesion
- Does not contain plasticizer
- Demonstrates excellent weather resistance and durability
- Doesn't require any special set up or equipment

Typical properties

eClass 14 Classification Group: 23330290

3M™ Dual Lock™ Reclosable Fastener SJ3221, Pop-In Piece Part, Stem Density 250, Black, 20 mm x 20 mm

3M Product Number SJ3221 3M ID B40068986

Details

- Interlocking mushroom-shaped head design offers strong, fast and easy attachment without use of adhesives
- Helps reduce vibration for long-term performance
- Secures with an audible snap for closure verification
- Resistant to high temperature and solvents, ideal for automotive applications
- Reduces the rattling and vibration of components
- Does not require any special tools or processing equipment
- Single disk base inserts into a key hole slot for attachment

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3704, Pop-In Piece Part, Stem Density 250, Black

3M Product Number SJ3704 3M ID B40069027

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3249, Slide-In Piece Part, Stem Density 400, Black

3M Product Number SJ3249 3M ID B40068982

Details

- Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment
- Extended edges on two sides easily attach to formed or molded retaining bracket
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require any special tools or processing equipment for installation
- Audibly snaps together for a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3223, Roll Good without Pressure Sensitive Adhesive, Stem Density 250, Black

3M Product Number SJ3223 3M ID B40068900

Details

- Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment
- Non-woven backing facilitates attachment to automotive substrates with hot-melt or liquid adhesives
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require any special tools or processing equipment for installation
- Audibly snaps together for a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Acrylic Foam Tape 5403

3M Product Number 5403 3M ID B40065758

Details

Heat-activated adhesive bonds immediately and durably to EPDM/TPE and Santoprene® TPV materials, creating a strong attachment for automotive weatherstripping and gasket seals

Exceptional adhesion to high-solids clearcoat systems, helping ensure long-lasting performance

Conformable foam core provides excellent wet-out, ensuring a solid bond for automotive weatherstripping and gasket seals

0.8 mm thickness allows for a thin tape application, minimizing bulkiness

Great for attaching weatherstripping seals and gasket seals to smooth automotive surfaces

Resistant to temperatures up to 203 ° / 95 °C, allowing for efficient application prior to seal-coating bakes

Polyethylene liner is silicone-coated on one side making it suitable for heat-bond tabbing

Typical properties

Application: Automotive Sealing

Product Usage: Cowl Covers, Drip Rails, Hood Seals, Lamp Seals, Sunroof Seals

eClass 14 Classification Group: 23330205

3M™ Die-Cuttable Tape DC2015PET, Black, 1.5 mm

3M Product Number DC2015PET 3M ID B40072041

Details

Meets the application demands of current nameplate and badge design trends
High initial adhesion to chrome and paint ensures reliable application of narrow stroke width designs such as letters
Unique handling properties enable minimal edge-welding
Ease of die cutting allows for intricate lettering
Excellent twist resistance better supports the trend towards narrow stroke width letters
Adhesive adheres well to scratch- and mar-resistant paint systems
Black color provides good bond-line appearance
Clear polyethylene terephthalate (PET) liner protects core and tap

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Badges
eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 5665, Gray, 0.76 mm

3M Product Number 5665 3M ID B40065713

Details

Excellent for less-demanding applications such as lightweight emblems and narrow moldings

Strong .76 mm viscoelastic acrylic foam core that offers strength and conformability

Acrylic adhesive on both sides delivers cost-effective adhesion to plastics and traditional paint systems

Adhesion promoter recommended for best results

Great for durable and consistent attachment of lighter trims and nameplates to automotive surfaces

Formulated for a variety of automotive substrates including plastics and painted surfaces

Red, 3M-branded liner provides easy one-piece release for efficient application

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Sunroof Seals, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Acrylic Plus Tape EX4015

3M Product Number EX4015 3M ID B40065719

Details

Excellent adhesion to traditional and advanced paint systems

Features two adhesives – one on each side of the tape for effective bonding
Liner side adhesive is designed for traditional, medium surface energy and

scratch- and mar-resistant paint systems

Non liner-side adhesive bonds to a range of automotive paints and LSEs

Conformable closed cell acrylic foam core delivers stress relaxation under load

Black foam tape provides good bond-line appearance

Available with a 2-sided silicone-coated red branded polyethylene liner or two liners, one red and a clear, T-liner option which is suitable for tabbing

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels,
Side Mirrors, Spoilers, Step Pads, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Wire Harness Tape 5079, Black, 2.0 mm

3M Product Number 5079 3M ID B40065738

Details

2.0 mm thick, black, acrylic foam tape designed for automotive interior attachment

Bonds to rough or highly irregular surfaces where a conformable tape is required

Excellent initial adhesion and static performance, even on uneven surfaces

Versatile and can be applied to many substrates used for automotive parts without special surface treatment

Excels in extreme weather and heat conditions, making it suitable for various interior applications

High tape modulus, ease of cutting and wet out characteristics make it easy to work with

Made of a high molecular weight acrylic material, reducing the possibility of staining the bonded surfaces

Provides solvent resistance for added durability

Developed with 3M™ Acrylic Foam Tape technology

Typical properties

Application: Automotive Interior Attachment

Product Usage: Door Panels, Headliners, Interior Trim, Wire Harness

eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape PX5011, Dark Gray, 1.14 mm

3M Product Number PX5011 3M ID B40065742

Details

A high performance tape for primerless bonding to LSE and MSE substrates and paints

Reduces or eliminates labor and equipment expenses related to primer

Features the same adhesive on both the liner side and non-liner side of the tape

Delivers robust initial tack and very high final tack

Dark gray acrylic foam core provides excellent wet-out and conformability

Liner is silicone-coated on both sides to enable easy release

Typical properties

Application: Automotive Exterior Attachment, Automotive Glass Attachment

Product Usage: Pillars, Sensor Brackets, Spoilers, Sunroof Seals, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Automotive Attachment Tape 06380, White, 1.52 mm

3M Product Number 06380 3M ID B40065845

Details

Closed cell 1.12 mm acrylic foam core provides excellent stress relaxation under load

Acrylic adhesive makes for high peel and sheer adhesion

Bonds across 1/2" width for reliable adhesion to a versatile range of parts

Adheres well to traditional paint systems

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1920

Details

0.020 inch (0.51 mm) double coated light medium density pink foam tape
Designed to be easily removed from ink contaminated print plates
Ideal for printing combinations of solids and process with halftone dots
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
Pink color indicates light medium density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.508 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Light Medium
Print Quality (Series): 19 Series
Product Color: Pink
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.56 mm
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 24 in, 27 in, 54 in
Overall Width (Metric): 457 mm, 609.6 mm, 685.8 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1520

Details

.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force in the presence of ink contaminates on flexographic print plates

Has a medium density foam that is ideal for printing combinations of solids and process with halftone dots

Purple foam color indicates the medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on L1520 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.508 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium

Print Quality (Series): 15 Series

Product Color: Purple

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Width (Imperial): 18 in, 24 in, 27 in, 54 in

Overall Width (Metric): 457 mm, 609.6 mm, 685.8 mm, 1371.6 mm

3M™ Polyurethane Protective Tape 8663

Details

Provides erosion protection to help reduce maintenance cost

Tough, thermoplastic polyurethane elastomer is abrasion, scratch, erosion, tear and puncture resistant

Long-aging, solvent-resistant, pressure sensitive acrylic adhesive is protected by a transparent release liner

Acrylic adhesive bonds to a wide variety of substrates and retains bond strength over time, yet removes easily when needed

Transparent tape is easy to apply and conforms over curved surfaces

Tape can be painted or applied to painted surfaces

3M™ Polyurethane Protective Tape 8730NA

Details

Co-curable film provides a permanent, durable barrier against impact and erosion damage

Enables composites to be used in applications subjected to adverse environmental conditions

Durability and longevity reduces composite maintenance and repair costs

Applied via autoclave or vacuum bag processing, allowing for reduced cycle times compared with coatings

UV stable for use in harsh environments

Can be layered or stacked to put extra protection where you need it
12 mil thickness

Typical properties

Adhesive Type: Non-adhesive

Application: Erosion Protection, Surface Protection

Backing Thickness (Imperial): 12 none

Factory ISO Certification: No ISO Certification information available

Flame Retardant: No

Product Color: Black

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 0.012 in

Total Tape Thickness without Liner (Metric): 0.012 mm

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.918 m

Overall Width (Imperial): 24 in, 32.3 in

Overall Width (Metric): 609.6 mm, 820.42 mm

3M™ Dual Lock™ Reclosable Fastener SJ3267, Pop-In Piece Part, Stem Density 250, Black, 26 mm x 26 mm

3M Product Number SJ3267 3M ID B40069021

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3260, Slide-In Piece Part, Stem Density 400, Black

3M Product Number SJ3260 3M ID B40069034

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Extended edges on two sides easily attach using formed or molded retaining bracket

Provides hidden component attachment, preventing disruption on the show surface

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3756, Roll Good with Pressure Sensitive Adhesive, Stem Density 170, Black

3M Product Number SJ3756 3M ID B40068919

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3754

3M Product Number SJ3754 3M ID B40068904

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Non-woven back facilitates attachment to substrates with hot melt or liquid adhesive

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Acrylic Plus Tape ST1200

3M Product Number ST1200 3M ID B40071689

Details

Excellent for attaching weatherstrip and/or gasket seals in automotive applications

Features two adhesives – one on each side of the tape for effective bonding

Non-liner-side features a heat-activated adhesive for primerless bonding to ethylene propylene diene terpolymer/thermoplastic elastomer (EPDM/TPE) materials commonly used by sealing Tiers

Liner-side adhesive is designed for adhesion to rigid clear coat systems

Conformable closed cell acrylic foam core delivers good stress relaxation under load

Acrylic foam core helps conform the seal to the substrate, delivers excellent wet-out

Red 3M Branded liner is silicone-coated on one side for easy release

Black color provides good bond-line appearance

Supplied on a levelwound roll for process optimization

Typical properties

Application: Automotive Sealing

Product Usage: Cowl Covers, Drip Rails, Hood Seals, Lamp Seals, Liftgates

Seals, Primary Door Seals, Secondary Door Seals, Sunroof Seals, Trunk Seals

eClass 14 Classification Group: 23330205

3M™ Polyurethane Protective Tape 8641

Part Number 8641 3M Product Number 8641 3M ID B40069130

Details

41 mil urethane protective tape provides impact resistance, particularly against small foreign object damage (FOD)
Can be perforated for application on pressurized and non-pressurized surfaces, though available in non-perforated form
Abrasion, erosion, scratch and puncture resistance provides long term durability to help reduce days out of service
Acrylic foam adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time
Conformable tape is easy to apply and conforms over curved surfaces and can be painted over or applied to painted surfaces

Typical properties

eClass 14 Classification Group: 23330290

3M™ Acrylic Foam Tape 5314, Gray, 0.76 mm

3M Product Number 5314 3M ID B40065704

Details

Gray, closed cell 0.76 mm acrylic foam core delivers stress relaxation under load
Features two different adhesives – one on each side of the tape for effective bonding

Liner-side adhesive is designed for bonding to rigid clear coat systems

Non-liner-side is designed for use with adhesion promoter on automotive trim materials

Exhibits good conformability and excellent plasticizer resistance

Typical properties

Application: Automotive Exterior Attachment, Automotive Glass Attachment

Product Usage: Badges, Body Side Moldings, Camera Brackets, Roof Ditch Moldings, Sill Plates

eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape GT7108

3M Product Number GT7108 3M ID B40065654

Details

Designed for attaching interior/exterior parts to TPO, PP and traditional paint systems

Dark gray, closed cell .76 mm acrylic foam core delivers stress relaxation under load

Viscoelastic properties allow shrinkage and elongation for adhesion in temperature changes

Adhesive demonstrates very good final adhesion and peel strength

Performs well in a wide range of weather, solvent and temperature conditions

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Side Mirrors, Sill Plates, Spoilers, Step Pads, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Dual Lock™ Reclosable Fastener SJ3235, Die-Cut Piece Part, Stem Density 400, Black

3M Product Number SJ3235 3M ID B40069041

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Die-cut base incorporates counter-sunk hole for attachment using screws or rivets

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Counter sunk hole enables easy attachment using pan-head screws, pop rivets, or ultrasonically stacked posts

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3705, Pop-In Piece Part, Stem Density 250, Black, 20 mm x 20 mm

3M Product Number SJ3705 3M ID B40068989

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Can be opened and re-closed in high cycle applications
- Strong holding power reduces the rattling and vibration of components
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3803, Slide-In Piece Part, Stem Density 250, Black

3M Product Number SJ3803 3M ID B40069048

Details

- Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment
- Extended edges on two sides easily attach to formed or molded retaining bracket
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require any special tools or processing equipment for installation
- Audibly snaps together for a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Acrylic Foam Tape 5404, Gray, 1.2 mm

3M Product Number 5404 3M ID B40065757

Details

Heat-activated adhesive forms an immediate and durable bond to EPDM/TPE materials without adhesion promoters
High adhesion to LSE substrates (with adhesion promoter) and scratch-resistant paint systems
Conformable, viscoelastic 1.2 mm acrylic foam core provides excellent wet-out for maintaining seal integrity
Specifically developed for attaching seals, weatherstripping and other elastomeric parts in automotive applications
Delivers high initial tack, rapid build and excellent final adhesion without adhesion promoter
Pressure-sensitive adhesive on liner side for high initial and final adhesion to clearcoats and scratch- and mar- resistant paint systems
Gray color for sharp bond lines
Silicone-coated orange polyethylene foil liner is easily heat-bond tabbed

Typical properties

Application: Automotive Sealing
Product Usage: Cowl Covers, Drip Rails, Hood Seals, Lamp Seals, Sunroof Seals
eClass 14 Classification Group: 23330205

3M™ Die-Cuttable Tape DC2015S2, Black, 1.5 mm

3M Product Number DC2015S2 3M ID B40067330

Details

Meets the application demands of current nameplate and badge design trend
High initial adhesion to chrome and paint ensures reliable application of narrow stroke width designs such as letters
Unique handling properties enable minimal edge-welding
Ease of die-cutting allows for intricate lettering
Excellent twist resistance better supports the trend towards narrow stroke width letters
Adhesive adheres well to scratch- and mar-resistant paint systems
Black color provides good bond-line appearance
White 3M Branded high density polyethylene liner protects core and tape

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Badges
eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 5666, Gray, 1.14 mm

3M Product Number 5666 3M ID B40065770

Details

Durable acrylic foam tape with acrylic adhesive on both sides for cost-effective attachment of lightweight auto trim and parts
Strong yet conformable 1.14 mm viscoelastic acrylic foam provides a flush, professional appearance
Stress relaxation and tight bond line aesthetics under normal conditions
Acrylic adhesive delivers cost-effective adhesion to plastics and traditional paint systems
Formulated for less-demanding applications such as lightweight emblems and narrow moldings
Adhesion promoter recommended for best results
Red liner features a subtle 3M logo marking to help ensure authenticity of the 3M™ Acrylic Foam Tape
Applications include badges, nameplates, emblems, narrow moldings and window lace

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Cowl Covers, Drip Rails, Hood Seals, Lamp Seals, Sunroof Seals
eClass 14 Classification Group: 23330205

3M™ Acrylic Plus Tape EX4015T

3M Product Number EX4015T 3M ID B40065665

Details

A good choice for bonding to many medium surface energy and low surface energy paint systems

Features two adhesives - one on each side of the tape for effective bonding

Liner-side adhesive is designed for excellent initial and final adhesion to traditional, LSE and mar-resistant paint systems

Non-liner-side adhesive bonds to a range of automotive substrates

Conformable closed cell acrylic foam core delivers stress relaxation under load

Black foam tape provides good bond-line appearance

T-liner is suitable for heat bond and PSA tabbing

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Side Mirrors, Spoilers, Step Pads, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Acrylic Plus Tape PT1500

3M Product Number PT1500 3M ID B40065641

Details

A good choice for bonding to rigid and many flexible clear coat paint systems
Acrylic adhesive is formulated for high adhesive build rate on automotive substrates

Non liner-side adhesive delivers excellent adhesion to metal and primed plastic parts

Liner-side adhesive is designed for traditional, medium surface energy and mar-resistant automotive paint systems

Conformable closed cell acrylic foam core delivers good stress relaxation under load

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Dark gray color provides good bond-line appearance

Typical properties

Application: Automotive Exterior Attachment, Automotive Glass Attachment

Product Usage: Antenna Housings, Body Side Moldings, CHMSL Brackets, Claddings, Fascia, Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads, Window Lace Moldings

eClass 14 Classification Group: 23330205

3M™ Wire Harness Tape BT3005, Blue, 0.5 mm

3M Product Number BT3005 3M ID B40065750

Details

Highly conformable tape for sealing and bonding rough or irregular surfaces in automotive interiors

Developed with 3M™ Acrylic Foam Tape technology, providing excellent initial adhesion, heat resistance and durability

Ideal for securing wire harnesses to headliners

Forms strong bonds with cellular urethane, polystyrene and polypropylene parts

Engineered for stress relaxation and conformability to complex geometries

Proven high-performance attachment system for automotive interior accessories and trim parts

Provides better adhesion compared to conventional butyl sealing tape

Backed by our long-standing commitment to superior adhesive products and technologies

Typical properties

Application: Automotive Interior Attachment

Product Usage: Door Panels, Headliners, Interior Trim, Wire Harness

eClass 14 Classification Group: 23330205

3M™ Automotive Attachment Tape 06381, White, 1.52 mm

3M Product Number 06381 3M ID B40065804

Details

Closed cell 1.12 mm acrylic foam core provides excellent stress relaxation under load

Acrylic adhesive makes for high peel and sheer adhesion

Bonds across 7/8" width for reliable adhesion to wider parts

Adheres well to traditional paint systems

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Splicing Tape 4240, Clear, 0.11 mm

Details

Rubber resin adhesive bonds well to polyolefin substrates
Used for splicing or as a tabbing tape to the polyethylene film liner of 3M™
Acrylic Foam Tapes
Polyester backing provides heat resistance
Provides excellent thermal, abrasion and chemical resistance while maintaining flexibility

Typical properties

Adhesive Type: Rubber/Resin
Factory ISO Certification: No ISO Certification information available
Number of Adhesive Sides: Single-sided
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.004 in
Total Tape Thickness without Liner (Metric): 0.11 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Width (Imperial): 2 in, 4.375 in, 6 in, 16 in, 24 in
Overall Width (Metric): 50.8 mm, 111.125 mm, 152.4 mm, 406.4 mm, 609.6 mm

3M™ Acrylic Plus Tape EX4511

3M Product Number EX4511 3M ID B40065781

Details

Excellent adhesion and holding power to a broad range of medium surface energy plastics and clear coats

High initial tack with excellent conformability and stress relaxation properties

Robust adhesion on both sides of the tape without use of adhesion promoter helps enable process simplification

Engineered for a wide variety of temperature and humidity conditions

Deep black color ensures better looking part to vehicle interface

3M™ Acrylic Foam Tape technology meets and exceeds OEM requirements and specifications

Available with a 2-sided silicone-coated red branded polyethylene liner or two liners, red and a clear, T-liner option which is suitable for tabbing

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Body Side Moldings, Claddings, Pillars, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Premask Application Tape

3M Product Number Premask Application Tape 3M ID B40074786

Details

Specialty tape bonds vinyl graphics to substrates
Pressure sensitive adhesive secures the bond
Translucent material allows technicians to inspect work in progress
Protective qualities help safeguard vinyl from dings and scratches during installation

Typical properties

eClass 14 Classification Group: 23330204

3M™ Automotive Acrylic Plus Attachment Tape 06383, Black, 1.12 mm

3M Product Number 06383 3M ID B40065842

Details

Features two adhesives – one on each side of the tape for effective bonding
Liner side adhesive is designed for high initial and final bond to automotive paint systems
Non-liner-side adhesive is excellent for metals and plastic parts
Black foam tape provides good bond-line appearance
Conformable 1.12 mm acrylic foam core delivers stress relaxation under load

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Antenna Housings, Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads
eClass 14 Classification Group: 23330205

3M™ Dual Lock™ Reclosable Fastener SJ3290

3M Product Number SJ3290 3M ID B40069031

Details

Interlocking mushroom-shaped stems snap together to form strong, fast and easy attachment

Provides hidden component attachment, preventing disruption on the show surface

Strong holding power reduces the rattling and vibration of components

Resistant to wear from high temperatures and solvents

Does not require any special tools or processing equipment for installation

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Acrylic Foam Tape 5402H, Gray, 1.1 mm

3M Product Number 5402H 3M ID B40065815

Details

An ideal tape for attaching elastomeric parts such as weatherstrip or seals in automotive applications

Heat-activated adhesive bonds to EPDM/TPE materials

Immediate and durable bond without the need for adhesion promoters

Viscoelastic acrylic foam core provides good wet-out for maintaining seal integrity

Liner-side pressure-sensitive adhesive is formulated for scratch-resistant paint systems

Gray acrylic foam core provides good bond line appearance

Compatible with weatherstrip, gasket seals, and materials like EPDM and Santoprene® TPV

Heat-activated adhesive delivers high initial tack, rapid build, excellent final adhesion and resists temperatures up to 194°F / 90 °C

Typical properties

Application: Automotive Sealing

Product Usage: Cowl Covers, Drip Rails, Hood Seals, Lamp Seals, Sunroof Seals

eClass 14 Classification Group: 23330205

3M™ Dual Lock™ Reclosable Fastener SJ3266, Pop-In Piece Part, Stem Density 170, Black, 26 mm x 26 mm

3M Product Number SJ3266 3M ID B40069038

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Polyimide Tape 8998

Details

Dark amber colored 2.0 mil polyimide backing with silicone pressure sensitive adhesive
Ideal for high temperature applications
Seals tight on contact, peels off clean up to 500°F/260°C
Exceptional tensile strength to break through cured paint
Excellent thermal, chemical and abrasion resistance
Thin backing for sharp paint line

Typical properties

Adhesive Type: Silicone
Back Side Adhesive Thickness (Imperial): 1.3 mil
Back Side Adhesive Thickness (Metric): 0.03 mm, 0.05 mm
Backing (Carrier) Material: Polyimide Film
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm, 0.051 mm
Brands: 3M™
Elongation at Break: 49,0.49
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Product Color: Amber, Dark Amber
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 55 lb/in, 880 oz/in
Tensile Strength (Metric): 96.3 N/100mm, 963 N/100mm
Units per Case: 36.0, 24.0, 1.0, 72.0, 12.0, 8.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 in, 144 yd
Overall Length (Metric): 32.9 m, 32.91 m, 65.8368 m, 131.674 mm
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 19.7 in
Overall Width (Metric): 5.1 cm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ Splittable Flying Splice Tape R3389B, Blue, 75 mm x 55 m, 7.3 mil, 12 Roll/Case

3M Product Number R3389B 3M ID 7100049353 UPC 00051128991268

Details

Repulable tape meets or exceeds TAPPI UM-213 procedure A
Flying splice tape with high performance adhesive for splicing heavy weight paper
Engineered splitting layer for consistent splicing at high speeds
Fiber-free construction prevents print defects
Full adhesive backing for improved handling and easy splice setup
Excellent heat resistance (up to 400°F/200°C) makes this an ideal choice for web processing

Typical properties

Adhesive Type: Repulable
Brands: 3M™
Industries: Paper
Maximum Operating Temperature (Fahrenheit): 400 °F
Product Color: Blue
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 7.3 mil
Total Tape Thickness without Liner (Metric): 0.185 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 2.95 in
Overall Width (Metric): 75 mm

3M™ Membrane Switch Spacer 7966WDL, 24 in x 36 in, 9 mil, (50 sheets)

Case

Part Number 7966WDL 3M Product Number 7966WDL 3M ID 7000049683

Details

Metallized vapor coat on white polyester carrier creates outstanding opacity for graphics

9 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation

Designed with 2 mil adhesive on face side and 5 mil adhesive on the back side
2 mil white polyester carrier provides strength and stability

Acrylic adhesive delivers excellent shear strength, resists slippage and edge lifting

Adhesive resists oozing at edges and die-cuts for faster part processing

Lay-flat polycoated kraft (PCK) liners add dimensional stability for high-speed rotary die-cutting

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP

Back Side Adhesive Thickness (Imperial): 5 mil

Back Side Adhesive Thickness (Metric): 0.13 mm

Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Backing (Carrier) Material: Polyester Film

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided

Primary Liner: 58# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Product Color: White

Secondary Liner: 58# Polycoated Kraft Paper

Secondary Liner Color: Tan

Secondary Liner Thickness (Imperial): 4.2 mil

Secondary Liner Thickness (Metric): 0.11 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Case

Total Tape Thickness without Liner (Imperial): 9 mil

Total Tape Thickness without Liner (Metric): 0.23 mm
Units per Case: 50.0
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 914 mm
Overall Width (Imperial): 24 in
Overall Width (Metric): 610 mm

3M™ VHB™ Tape 5906

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Can replace mechanical fasteners or liquid adhesives

Black, 0.006 in (0.15 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic

Application: Bonding a Glass Panel to a Tablet or PC, Impact Resistance, LCD Display Frame Attachment, Laptop Bezel Trim Attachment

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Very Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Electronics

Product Color: Black

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 6 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.92 m, 65.83 m

Overall Width (Imperial): 6 in, 46 in

Overall Width (Metric): 152.4 mm, 1168.4 mm

3M™ Premium Matte Cloth (Gaffers) Tape GT2

Details

High-strength tape designed for arts and entertainment
Measures 48 mm (1.88 in)
Available in 19 different colors with matte finishes
May be used indoors and outdoors for numerous applications
Hand tearable and easy to handle

Typical properties

Adhesive Type: Synthetic Rubber
Backing (Carrier) Material: Cotton Cloth
Brands: 3M™
Elongation at Break: 6.0 %
Industries: Appliance, Automotive, Construction, Consumer Goods, Electronics, General Industrial, MRO, Metalworking, Military, Specialty Vehicle, Transportation
Product Color: Black, Blue, Brown, Electric Blue, Fluorescent Blue, Fluorescent Green, Fluorescent Orange, Fluorescent Pink, Fluorescent Yellow, Gray, Green, Maroon, Olive Green, Purple, Red, Tan, Teal, White, Yellow
Tensile Strength (Imperial): 896.0 oz/in
Tensile Strength (Metric): 98.1 N/100mm
Total Tape Thickness without Liner (Imperial): 11 mil
Total Tape Thickness without Liner (Metric): 0.28 mm
Units per Case: 24.0 Roll
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ Acrylic Plus Tape EX4515, Black, 1.5 mm

3M Product Number EX4515 3M ID B40065745

Details

Excellent stress relaxation under high loads, ensuring a reliable bond for exterior automotive trim

Acrylic adhesive on both sides provides excellent initial and final tack on a wide range of substrates

Designed for temperature and humidity variations, making it suitable for various weather conditions

Deep black color delivers excellent bond line appearance

Provides a simpler, smarter and stronger solution for attaching automotive trim

Specifically engineered for attaching plastic parts to automotive paint surfaces

Compatible with traditional and scratch- and mar-resistant automotive paints

Viscoelastic foam core maintains bond line aesthetics under normal stress loads

Red, 3M-branded liner provides easy one-piece release for efficient application

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Body Side Moldings, Claddings, Pillars, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Double Coated Tape Double Lined 93005LE

Details

Polyester film carrier provides dimensional stability to foams and other substrates to make tape easier to handle during slitting and die-cutting
Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic
Back Side Adhesive Thickness (Imperial): 0.75 mil
Back Side Adhesive Thickness (Metric): 0.019 mm
Back Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.012 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.75 mil
Face Side Adhesive Thickness (Metric): 0.019 mm
Face Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE
Industries: Appliance, Electronics, General Industrial
Primary Liner: 58# Densified Kraft Paper, Polycoated Kraft
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.107 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2 mil, 12.4 mil
Total Tape Thickness without Liner (Metric): 0.05 mm, 0.314 mm
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 in, 60 yd
Overall Length (Metric): 0.914 m, 54.86 m
Overall Width (Imperial): 24 in, 48 in
Overall Width (Metric): 122 cm, 609.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1015

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force in the presence of ink contaminates on flexographic print plates
Has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots
White foam color indicates the standard, medium density foam
Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing
Print plates mounted on L1015 will have no air bubbles under the plate due to the air release feature designed into the tape
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue
Plate adhesive is designed to be easily removed from print plates that have ink contamination
Tape also removes cleanly from the sleeve or steel print cylinder
Flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 15.0 mil
Application Thickness (Metric): 0.381 mm
Brands: Cushion-Mount™
Industries: Paper, Print
Product Color: White
Product Form: Roll
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ VHB™ Tape GPH-060GF

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Excellent high temperature resistance (short term 450°F) allows for bonding prior to powder coat or liquid painting processes
Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives in appropriate applications
Gray, 0.025" (0.6 mm), acrylic adhesive with a conformable, acrylic foam core
Using tapes could eliminate drilling, grinding, refinishing, screwing, welding
Virtually invisible fastening helps keep surfaces smooth; no unsightly rivet heads or weld marks
Closed-cell construction allows both bonding and sealing
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Brands: VHB™
Core Size (Imperial): 3 in
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage
Maximum Operating Temperature (Celsius): 110 °C
Maximum Operating Temperature (Fahrenheit): 230 °F
Product Color: Gray
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 25 mil
Total Tape Thickness without Liner (Metric): 0.635 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m, 32.918 m
Overall Width (Imperial): 0.51 in, 0.75 in, 1 in, 22 in, 44 in
Overall Width (Metric): 13 mm, 19.05 mm, 25.4 mm, 558.8 mm, 1117.6 mm

3M™ Double Coated Tape 97002, 2-3/8 in x 300 yd, 5 Roll/Case

3M Product Number 97002 3M ID 7010310813 UPC 00051125657440

Details

Ideal for splicing heavy papers and other roll goods
Bonds to a variety of ether and ester foams, metals, plastics and composite materials
Offers excellent UV and temperature resistance
Provides high peel and tack performance
74# PCK liner adds stability and moisture resistance

Typical properties

Brands: 3M™
Product Color: Black
Smallest Saleable Unit: Roll
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 300 yd
Overall Length (Metric): 274.32 m
Overall Width (Imperial): 2.37 in
Overall Width (Metric): 60.32 mm

3M™ Scrim Reinforced Adhesive Transfer Adhesive 97053

Details

Scrim reinforced transfer tape is designed for difficult bonding applications
Acrylic adhesive delivers a permanent bond to a range of materials
Aggressive adhesive offers a quick stick
50# release liner adds strength and stability for laminating and die cutting

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: FCA 9.55368, Ford WSS-M99P48-A3, GMW 14892
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Maximum Operating Temperature (Celsius): 79 °C
Maximum Operating Temperature (Fahrenheit): 175 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Glassine Paper
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.5 mil
Total Tape Thickness without Liner (Metric): 0.064 mm
Units per Case: 1.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 250 yd, 650 yd
Overall Length (Metric): 228.6 m, 594.36 m
Overall Width (Imperial): 20 in, 27 in, 54 in, 56 in, 60 in, 62 in
Overall Width (Metric): 508 mm, 685.8 mm, 1371.6 mm, 1422.4 mm, 1524 mm, 1574.8 mm

3M™ VHB™ Window Tape B45F

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Used for residential window assembly including muntin or grill bar attachment
Black, 0.045 in. (1.1 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Adhesive Type: Acrylic
Brands: VHB™
Core Size (Imperial): 3 in
Product Color: Black
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 45 mil
Total Tape Thickness without Liner (Metric): 1.143 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 656 yd
Overall Length (Metric): 32.91 m, 599.846 m
Overall Width (Imperial): 0.625 in, 48 in
Overall Width (Metric): 15.875 mm, 1219.2 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1915HS

Details

0.015 inch (0.38 mm) double coated foam tape has air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a light medium density foam that is ideal for printing combinations of solids and process with halftone dots

Pink foam color indicates the light medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

For use on urethane sleeves

Print plates mounted on E1915HS will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the urethane sleeve

Flexographic printing, flexographic printers

Flexographic printing, flexographic printers

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.508 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Industries: Print

Primary Liner Thickness (Imperial): 4.5 mil

Print Quality: Combination Printing - Light Medium

Product Color: Pink

Product Form: Roll

Units per Case: 1.0

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Width (Imperial): 18 in, 54 in

Overall Width (Metric): 457.2 mm, 1371.6 mm

Scotch® High Strength Filament Tape 890RCT

Details

Industrial-strength, filament-reinforced tape resists nicks, abrasion and moisture
Synthetic rubber adhesive bonds easily to most corrugated, especially recycled corrugated fiberboard (cardboard)
Glass yarn filaments add strength for basiloid and heavy lifting appliance applications
Able to withstand rough shipping and handling conditions

Typical properties

Adhesive Type: Synthetic Rubber
Application: Basiloid, Heavy Appliance Lifting
Backing (Carrier) Material: Polyester Film
Brands: Scotch®
Elongation at Break: 5.0 %
Industries: Appliance
Product Color: Transparent
Reinforcement: Fiberglass
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 680.0 lb/in
Tensile Strength (Metric): 1190.9 none, 1190.9 N/100mm
Total Tape Thickness without Liner (Imperial): 8 in
Total Tape Thickness without Liner (Metric): 0.203 mm
eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60.15 yd, 546.8 yd
Overall Width (Imperial): 1.88 in, 2.36 in
Overall Width (Metric): 48 mm, 60 mm

3M™ Adhesive Transfer Tape L2+T5

3M Product Number L2+T5 3M ID B40071711

Details

Withstands temperatures up to 225°F (107°C)

High initial tack to many open and closed cell foams

Excellent peel adhesion and shear strength

Bonds well to polyurethane (PU) ether, PU ester, cross-linked polyethylene foam, EPDM foam, neoprene foam, nitrile foam, microcellular foam

Typical properties

Automotive OEM Specification: FCA PF-10770, Ford ESB-M3G76-B2, GMW 16443 Type 1

Brands: 3M™

eClass 14 Classification Group: 23330301

Scotch® High Tack Box Sealing Tape 311+

Details

HIGH-PERFORMANCE: Adheres securely on boxes containing up to 100% recycled corrugate

EVERYDAY USE: An all-purpose sealing tape made for palletized taping applications

COLD-TEMPERATURE SEALING: Provides a tight seal and holding power on boxes processed in temperatures reaching 20 °F (-6.6 °C)

HIGH-TACK: Uses a performance-grade acrylic for a tight seal

INSTANT STICK: Keeps boxes closed to speed up warehouse processing time

NON-YELLOWING: Offers high UV stability to help resist yellowing, making it ideal for white boxes

VERSATILE APPLICATION: Works well when used by hand, with dispensers, and in automated machine processes

Typical properties

Adhesive Type: Pressure-sensitive Acrylic

Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.1 mil

Backing (Carrier) Thickness (Metric): 0.028 mm

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 125.0 %

Industries: Consumer Goods, Electronics, Food and Beverage, General Industrial, MRO, Medical, Packaging, Paper, Print

Opacity: Transparent

Primary Advantage: Cold Temperature

Product Color: Tan, Transparent

Tensile Strength (Imperial): 40.0 lb/in

Tensile Strength (Metric): 438 N/100mm

Total Tape Thickness without Liner (Imperial): 2.05 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 109.36 yd, 109.361 yd, 999.56 yd, 999.563 yd, 1640.42 yd

Overall Length (Metric): 50 m, 100 m, 914 m, 1500 m

Overall Width (Imperial): 1.88 in, 1.89 in, 2.83 in, 2.835 in

Overall Width (Metric): 48 mm, 72 mm

3M™ Deck and Joist Flashing Tape 8047, Translucent, 3 in x 75 ft, 12 Rolls/Case, Solid Liner

3M Product Number 8047 3M ID 7010379532 UPC 00076308141783

Details

Protects surfaces from the environment and mechanical penetration
Designed to work in most weather conditions
Aggressive acrylic-based adhesive
Conformable all-weather translucent backing

Typical properties

Brands: 3M™
Industries: Appliance, Construction, General Industrial, Marine, Metalworking,
Paper, Print, Woodworking
Product Color: Translucent
Product Form: Roll
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1215

Details

Air release feature helps eliminate air bubbles under plates
Plate side adhesive technology designed to remove with less force from ink-contaminated flexographic print plates
Light density foam is ideal for combinations of solids and process with halftone dots
Orange foam color indicates light density foam
Securely bonds flexographic photopolymer plates to print sleeves or steel cylinders to prevent plate edge lifting
Cross-hatch pattern in release liner creates grooves in adhesive to help release air
Plate easily demounts from the tape without adhesive residue
Plate adhesive is designed to be easily removed from ink-contaminated print plates, sleeves and steel print cylinders
For flexographic printing, flexographic printers

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 15.0 mil
Application Thickness (Metric): 0.381 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Clean Removal: Yes
Composite Sleeves: Yes
Industries: Paper, Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.114 mm
Print Quality: Combination Printing - Light
Print Quality (Series): 12 Series
Product Color: Orange
Product Form: Roll
Shelf Life: 24 Month
Total Tape Thickness without Liner (Imperial): 17 mil
Urethane Sleeves: Yes
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

Scotch® Cable Jacket Repair Tape 2234, 2 in x 6 ft, Black, 1 roll/carton, 10 rolls/Case

3M ID 7000006227 UPC 00051128574935

Details

Industrial-quality tape for repair of cable jackets
Withstands a wide temperature range of -22 to 221 °F (-30 to 105 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Mastic
Application: Electrical Maintenance, Insulation, Sealing
Backing (Carrier) Material: Rubber
Brands: Scotch®
Elongation at Break: 500.0 %
Features: UV-resistant
Insulation Resistance: >10¹⁵ megohms
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 220 °F
Minimum Operating Temperature (Celsius): -30 °C
Product Color: Black
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU, UL Recognized
Tape Grade: Professional
Total Tape Thickness without Liner (Imperial): 60 mil
Total Tape Thickness without Liner (Metric): 1.52 mm
Voltage Rating: 600 V
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 6 ft
Overall Length (Metric): 1.83 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

3M™ Conformable Double Coated Tape 93430, Black, 48 in x 60 yd, 0.30 mm, 1 Roll/Case

3M Product Number 93430 3M ID 7100108997 UPC 56936177908612

Details

300 micron high performance black tape offers reliable solution for mobile devices

High tack pressure sensitive adhesive adheres well to smooth and moderately textured surfaces

Anti-lifting characteristic provides reliable adhesion

Excellent drop-shock resistance protects components from rough handling

Strong push out strength stands up to frequent use

Film carrier provides good convertibility

Plastic core enables ease of use with a dispenser

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: PET

Brands: 3M™

Industries: Automotive, Converter Solutions, Electronics, Medical, Military, Transportation

Product Color: Black

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 11.811 mil

Total Tape Thickness without Liner (Metric): 0.3 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

3M™ Thin Flexographic Plate Mounting Tape E2105

Details

0.005 inch (0.13 mm) double coated tape has the air release feature designed to allow air to escape from between the tape and the plate
Non-linered side of the tape is designed for mounting to compressible sleeves
Securely bonds the flexographic photopolymer plate to the compressible sleeve to prevent plate edge lifting during printing
Clean removal from both the plate and the sleeve

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 5.0 mil
Backing Material: Polyester Film
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.127 mm
Brands: 3M™
Clean Removal: Yes
Composite Sleeves: No
Industries: Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.101 mm
Product Color: Transparent
Product Form: Roll
Shelf Life: 12 Month
Total Tape Thickness without Liner (Imperial): 5 mil
Units per Case: 1.0
Urethane Sleeves: No
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 60 yd
Overall Length (Metric): 32.91 m, 54.86 m
Overall Width (Imperial): 18 in, 27 in, 36 in, 54 in
Overall Width (Metric): 457.2 mm, 685.8 mm, 914.4 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1020-20

Details

0.020 inch (0.51 mm) double coated standard density white foam tape
Manufactured to a target thickness of 0.020 inches
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
Ideal for printing combinations of solids and process with halftone dots
White foam color indicates standard density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.5 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Clean Removal: Yes
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Standard
Print Quality (Series): 10 Series
Product Color: White
Product Form: Roll
Urethane Sleeves: Yes
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Polyurethane Protective Tape 8657

Details

Meets FAR 25.853* for aircraft interiors and helps compliance with safety requirements
Economical corrosion protection helps reduce aircraft maintenance costs
Qualified to leading OEM aircraft specifications for aircraft moisture barrier in aircraft interiors (please validate at time of usage)
3 mil liner protects adhesive and aids installation
Tough, thermoplastic polyurethane material resists abrasion, scratching, punctures and erosion

Typical properties

Adhesive Type: Acrylic
Factory ISO Certification: No ISO Certification information available
Industries: Aerospace, Metalworking, Transportation
Product Color: Translucent White
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 0.018 in
Total Tape Thickness without Liner (Metric): 0.018 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Width (Imperial): 2 in, 4 in
Overall Width (Metric): 50.8 mm, 101.6 mm

3M™ Safety-Walk™ Slip-Resistant Fine Resilient Tapes and Treads 200 Series

Details

For wet, barefoot-traffic areas

Non-mineral, fine-textured, slip-resistant vinyl surface

High performance, water-resistant, acrylate adhesive is ideal for wet conditions

Applications: showers, tubs, surfboards, around hot tubs and pools

Custom shapes and sizes are available

Fine-textured, slip-resistant surface with a pressure-sensitive adhesive backing provides enhanced safety

Custom shapes and sizes are available

Typical properties

Adhesive Type: Acrylic

Anti-slip Material: Vinyl

Backing (Carrier) Material: Vinyl

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent, White

Quantity: 1,2,4

Specifications Met: ADA Compliant, ASTM, OSHA

Tread Grade: Light Duty

eClass 14 Classification Group: 24239090

Dimensions and Classifications

Overall Length (Imperial): 60 ft

Overall Length (Metric): 18.3 m

Overall Width (Imperial): 1 in, 2 in, 4 in, 6 in, 12 in

Overall Width (Metric): 25.4 mm, 50.8 mm, 101.6 mm, 152.4 mm, 304.8 mm

3M™ Double Coated Tape 9495LE

Details

Adds dimensional stability to foams and other substrates and also makes it easier to handle the tape during slitting and die-cutting

3M™ Double Coated Tape 9495LE features a single liner for ease in selective die cutting

The bond strength of 3M™ Laminating Adhesive 300LSE increases as a function of time and temperature, and has very high initial adhesion

High bonding strength to LSE plastics

Film carrier adding dimensional stability to foams and other substrates

Film carrier makes for easy handling during slitting and die-cutting

Typical properties

Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE

Back Side Adhesive Thickness (Imperial): 3.4 mil

Back Side Adhesive Thickness (Metric): 0.086 mm

Back Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE

Backing (Carrier) Material: PET

Backing (Carrier) Thickness (Imperial): 0.5 mil

Backing (Carrier) Thickness (Metric): 0.013 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2.8 mil

Face Side Adhesive Thickness (Metric): 0.071 mm

Face Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE

Factory ISO Certification: No ISO Certification information available

Industries: Electronics, General Industrial

Maximum Operating Temperature (Celsius): 149 °C

Minimum Operating Temperature (Celsius): -40 °C

Primary Liner: 58# Polycoated Kraft Paper (PCK)

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Product Color: Transparent

Total Tape Thickness without Liner (Imperial): 6.7 mil

Total Tape Thickness without Liner (Metric): 0.17 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 50 yd, 60 yd, 180 yd, 320 yd, 360 yd

Overall Length (Metric): 45.72 m, 54.86 m, 54.864 m, 164.59 m, 292.608 m, 329.18 m

Overall Width (Imperial): 0.75 in, 0.875 in, 1 in, 1.5 in, 3 in, 3.6 in, 4.5 in, 6 in, 27 in, 54 in, 60 in

3M™ VHB™ Tape GPH-160GF

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Excellent high temperature (short term 450°F) resistance allows for bonding prior to powder coat or liquid painting processes
Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Gray, 0.062" (1.6 mm), acrylic adhesive with a conformable, acrylic foam core
Eliminate drilling, grinding, refinishing, screwing, welding and clean-up
Virtually invisible fastening helps keep surfaces smooth; no unsightly rivet heads or weld marks
Closed-cell construction allows bonding and sealing
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Application: ABS Support Structure Bonding, Aluminum Floor Bonding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Oven Door, Bonding Muntin Bars to Glass, Bus Body Side Panel Bonding, Channel Stiffener Bonding on Truck Bodies, Commercial Vehicle Roof Vent Attachment, Commercial Vehicle Trim Attachment, Extruded Plastic Channel Bonding, Gasket Assembly, Interior Rail Car Construction, Mounting & Trim Attachment, Nameplate Attachment on Commercial Vehicles, Panel to Frame/Stiffener to Panel Assembly, Rail Car Bonding Metal Stiffeners, Rail Car Light Cover Attachment, Roof bow Bonding on Truck Bodies, Side Panel Bonding on Commercial Trailers, Stack Unit Support Bracket Bonding, Trim Fairing Bonding on Truck Cab Exteriors, Truck Body Nameplate Bonding
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.127 mm
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Conformable
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation
Maximum Operating Temperature (Celsius): 230 °C
Maximum Operating Temperature (Fahrenheit): 450 °F
Product Color: Gray
Shelf Life: 24 Month
Tensile Strength (Imperial): 105.0 psi
Tensile Strength (Metric): 720 kPa
Total Tape Thickness without Liner (Imperial): 62 mil
Total Tape Thickness without Liner (Metric): 1.575 mm, 1.6 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Width (Imperial): 44 in
Overall Width (Metric): 1117.6 mm

Scotch® Self-Fusing Silicone Rubber Electrical Tape 70, 1 in x 30 ft, Sky Blue/Gray, 1 roll/carton, 24 rolls/case

3M ID 7000006225 UPC 00051128572610

Details

Silicone rubber backing and highly conformable, silicone adhesive
Withstands temperatures up to 356 °F (180 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive
Application: Electrical Maintenance, Insulation, Sealing
Application/Industry: Appliance and Fixture, Automotive and Marine, Commercial Construction, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Solar, Utility, Wind Power
Backing (Carrier) Material: Silicone
Backing (Carrier) Thickness (Metric): 0.3 mm
Brands: Scotch®
Dielectric Strength: 34 kV/mm
Elongation at Break: 450.0 %
Features: Chemical-resistant, Self-sticking, UV-resistant
Maximum Operating Temperature (Celsius): 180 °C
Maximum Operating Temperature (Fahrenheit): 356 °F
Minimum Operating Temperature (Celsius): 0 °C
Product Color: Gray, Sky Blue
Rolls per Carton: 1
Rolls per Case: 24
Shelf Life: 5 Year
Specifications Met: AA-59163 Class-I Type I, ASTM D-1000-76, ASTM D-495-71, RoHS 2011/65/EU
Tape Grade: Professional
Tensile Strength (Metric): 82.7 kPa
Total Tape Thickness without Liner (Imperial): 12 mil
Total Tape Thickness without Liner (Metric): 0.3 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 30 ft
Overall Length (Metric): 9.1 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

Scotch® Fabric Tape

3M ID B00021808 UPC 00051141598901

Details

A NO-SEW WAY TO TACKLE FABRIC DIYS: Whether hemming curtains or clothes, making Halloween costumes or simple garments, these permanent adhesive strips eliminate the need for sewing

PERMANENT & INDUSTRIAL GRADE: The powerful adhesive technology you expect from 3M is now available in convenient, easy, cut-to-size strips for everyday fabric DIY use

HAND WASHABLE: Project can be hand washed and line dried 72 hours after application. Machine washing may be possible for some fabrics. Test on a scrap piece first. Do not dry clean. Do not iron

PROFESSIONAL FINISH: Pre-press seams for a crisp edge prior to applying adhesive. Ironing once adhesive is applied is not recommended but may be possible on low heat and/or with an ironing cloth--test on a scrap piece

WORKS ON MOST FABRICS: Adheres well to 100% cotton, 100% polyester, loose weave linen, microsuede, fleece, polyester/cotton blends, polyester/spandex blends, duck cloth, polyester satin, polyester velvet, & PVC vinyl. Recommend testing on a small area/scrap piece. Not for silk or other delicate fabrics

PERFECT FOR DIY AND CRAFT: Use for projects such as simple garments and dress-up costumes, hemming, light upholstery, DIY pillowcases, blankets and so much more!

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 180 in

Overall Length (Metric): 4.6 mm

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19 mm

Scotch® Electrical Semi-Conducting Tape 13

Details

Rubber resin offers optimized adherence
Compatible with high-voltage splicing and terminating materials
Withstands temperatures up to 194 °F (90 °C)
Rated for 600V applications
RoHS Compliant

Typical properties

Adhesive Type: Non-adhesive
Application: Electrical Maintenance
Backing (Carrier) Material: Ethylene Propylene Rubber
Elongation at Break: 800.0 %
Maximum Operating Temperature (Celsius): 130 °C
Maximum Operating Temperature (Fahrenheit): 266 °F
Product Color: Black
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU
Tape Grade: Professional
Tensile Strength (Imperial): 200.0 lb/in, 6.0 lb/in, 200.0 psi
Tensile Strength (Metric): 1378.9 kPa
Total Tape Thickness without Liner (Imperial): 30 mil
Total Tape Thickness without Liner (Metric): 0.76 mm
Units per Case: 112.0
Voltage Rating: 35 kV
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 10 ft, 15 ft
Overall Length (Metric): 3 m, 4.6 m
Overall Width (Imperial): 0.75 in, 1 in, 1.5 in
Overall Width (Metric): 19 mm, 25 mm, 38 mm

Scotch® Vinyl Color Coding Electrical Tape 35

Details

The combination of the pressure-sensitive, rubber-resin adhesive and the PVC backing offers excellent electrical and mechanical protection
Flame-retardant and highly resistant to UV rays, abrasion, moisture, alkalis, solvents and many acids
Suitable for use in phase identification, color-coding of motor leads and piping systems and for marking safety areas
Made of durable PVC
Withstands a temperature range of 14 to 221 °F (-10 to 105 °C)
UL Listed, VDE, CSA Certified and RoHS 2015/863/EU Compliant

Typical properties

Adhesive Type: Rubber
Application: Electrical Maintenance, Insulation
Backing (Carrier) Material: PVC
Backing (Carrier) Thickness (Metric): 0.18 mm
Case Quantity: 10 Rolls
Dielectric Strength: 600 V, 1250 V/mil, 1255 mV
Electrolytic Corrosion Factor: 0.9
Elongation at Break: 225.0 %
Flame Retardant: Yes
Insulation Resistance: > 10⁶ megohms
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 221 °F
Minimum Operating Temperature (Celsius): -10 °C, 0 °C
Minimum Operating Temperature (Fahrenheit): 26 °F, 32 °F
Product Color: Assorted, Blue, Brown, Gray, Green, Orange, Pink, Purple, Red, Violet, White, Yellow
Rolls per Carton: 10
Rolls per Case: 100
Shelf Life: 5 Year
Specifications Met: CSA Certified, IEC 60454-3-1-6/F-PVC P/90, RoHS 2011/65/EU, UL Listed, VDE 0340-TEIL1, VDE Marks License
Tape Grade: Professional
Tensile Strength (Imperial): 9.0 lb/in, 90.0 lb/in
Tensile Strength (Metric): 30 N/10mm, 158 N/100mm, 1577 N/100mm
Total Tape Thickness without Liner (Imperial): 7 mil, 7.008 mil
Total Tape Thickness without Liner (Metric): 0.178 mm
Voltage Rating: 600 V
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 20 ft, 66 ft
Overall Length (Metric): 6.1 m, 20 m, 20.1 m
Overall Width (Imperial): 0.5 in, 0.75 in
Overall Width (Metric): 12.7 mm, 19 mm

3M™ Polyurethane Protective Tape 8642

Details

43 mil urethane protective tape provides impact resistance, particularly against small foreign object damage (FOD)
Can be perforated for application on pressurized and non-pressurized surfaces, though available in non-perforated form
Abrasion, erosion, scratch and puncture resistance provides long term durability to help reduce days out of service
Acrylic adhesive adheres to a wide variety of substrates

Typical properties

Factory ISO Certification: No ISO Certification information available
Product Color: Gray, White
Total Tape Thickness without Liner (Imperial): 0.041 in
Total Tape Thickness without Liner (Metric): 0.041 mm
eClass 14 Classification Group: 23330290

3M™ Copper Foil EMI Shielding Tape 1194

Details

Non-conductive, acrylic adhesive offers optimized adherence
Removable liner for easy die-cutting and handling
Flame-retardant and suitable for grounding and EMI shielding in equipment, components and shielded rooms
Rated for 600V applications
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Copper Foil
Backing (Carrier) Thickness (Imperial): 2.8 mil
Backing (Carrier) Thickness (Metric): 0.071 mm
Material: Copper Foil
Product Color: Copper
Specifications Met: RoHS 2011/65/EU, UL Recognized
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 33 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19 mm, 25 mm

3M™ Temflex™ Cotton Friction Tape 1755

Details

Coated cotton fabric provides high abrasion and cut-through protection on wire and cable splices
Withstands a temperature range of 15 to 176 °F (10 to 80 °C)
Black cotton friction tape
RoHS 2011/65/EU

Typical properties

Adhesive Type: Rubber
Application: Electrical Maintenance, Insulation
Back Side Adhesive Thickness (Metric): 0.33 mm
Backing (Carrier) Material: Cotton
Backing (Carrier) Thickness (Imperial): 13 mil
Backing (Carrier) Thickness (Metric): 0.33 mil
Brands: Temflex™
Indoor/Outdoor: Indoor/Outdoor
Industries: Electronics, General Industrial
Maximum Operating Temperature (Celsius): 80 °C
Maximum Operating Temperature (Fahrenheit): 176 °F
Product Color: Black
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU
Tensile Strength (Imperial): 48.0 lb/in
Tensile Strength (Metric): 840.5 N/100mm
Total Tape Thickness without Liner (Imperial): 13 mil
Total Tape Thickness without Liner (Metric): 0.33 mm
Units per Case: 20.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 ft, 82.5 ft
Overall Length (Metric): 18.3 m, 25.2 m
Overall Width (Imperial): 0.75 in, 1.5 in, 2 in
Overall Width (Metric): 19 mm, 38.1 mm, 50.8 mm

Scotch® Heavy Duty Shipping Packaging Tape, 3850-18CP, 1.88 in x 54.6 yd (48 mm x 50 m), 18 Pack

3M ID 70007014486 UPC 00053200020323

Details

GUARANTEED TO STAY SEALED*: Boxes sealed with Scotch® Heavy Duty Packaging Tape are guaranteed to stay sealed. (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required. Call 1-800-3M-HELPS)

BEST-SELLING: Scotch® Brand is America's #1 selling Packaging Tape Brand, based on NPD 2022 full year packaging tape category sales

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Scotch™ Brand Health Study of Packaging Tape Purchasers

SUPER STRONG HOLDING POWER: Provides excellent holding power for heavy-duty packaging and shipping. Strong, durable solvent-free adhesive seals and protects

MADE TO SHIP: Designed with industrial strength adhesive that can withstand rough handling

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 3 mil

ONE STRIP AND IT SHIPS: You don't need layers of tape to get the job done - just one strip each seam top and bottom - so you save time

HASSLE-FREE: Included dispenser includes fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use

RECYCLED CONTENT: Dispenser contains 80% recycled content

SCOTCH® BRAND'S #1 BEST-SELLING TAPE TYPE: Heavy Duty is our #1 selling Scotch® Brand Packaging Tape based on 2022 global consumer sales of Scotch® Brand consumer packaging tapes

Typical properties

Adhesive Type: Hot Melt

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.6 yd

Overall Width (Imperial): 1.88 in

Scotch® Heavy Duty Shipping Packaging Tape, 3850-2-1RD-DC, 1.88 in x 54.6 yd (48 mm x 50 m), 2-pack with 1 reusable dispenser

3M ID 70007014254 UPC 00051131847392

Details

GUARANTEED TO STAY SEALED: Boxes sealed with Scotch® Heavy Duty Packaging Tape are guaranteed to stay sealed. (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required. Call 1-800-3M-HELPS)

BEST-SELLING: Scotch® Brand is America's #1 selling Packaging Tape Brand, based on NPD 2022 full year packaging tape category sales

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Scotch™ Brand Health Study of Packaging Tape Purchasers

SUPER STRONG HOLDING POWER: Provides excellent holding power for heavy-duty packaging and shipping. Strong, durable solvent-free adhesive seals and protects

MADE TO SHIP: Designed with industrial strength adhesive that can withstand rough handling

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 3 mil

RESISTS SPLITTING: Resists slivering, splitting and tearing

ONE STRIP AND IT SHIPS: You don't need layers of tape to get the job done - just one strip each seam top and bottom - so you save time

SCOTCH® BRAND'S #1 BEST-SELLING TAPE TYPE: Heavy Duty is our #1 selling Scotch® Brand Packaging Tape based on 2022 global consumer sales of Scotch® Brand consumer packaging tapes

HASSLE-FREE: Included dispenser includes fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use

RECYCLED CONTENT: Dispenser contains 80% recycled content

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.6 yd

Overall Width (Imperial): 1.88 in

Scotch® Shipping Packaging Tape 142-PC, Pink Dispenser, 1.88 in x 22.2 yd (48 mm x 20,3 m)

3M ID 70007015061 UPC 00051141343624

Details

GUARANTEED TO STAY SEALED*: Boxes sealed with Scotch® Heavy Duty Packaging Tape are guaranteed to stay sealed. (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required. Call 1-800-3M-HELPS)

BEST-SELLING: Scotch® Brand is America's #1 selling Packaging Tape Brand, based on NPD 2022 full year packaging tape category sales

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Scotch™ Brand Health Study of Packaging Tape Purchasers

SUPER STRONG HOLDING POWER: Provides excellent holding power for heavy-duty packaging and shipping. Strong, durable solvent-free adhesive seals and protects

MADE TO SHIP: Designed with industrial strength adhesive that can withstand rough handling

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 3 mil

RESISTS SPLITTING: Resists slivering, splitting and tearing

ONE STRIP AND IT SHIPS: You don't need layers of tape to get the job done - just one strip each seam top and bottom - so you save time

HASSLE-FREE: Included dispenser includes fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use

RECYCLED CONTENT: Dispenser contains 80% recycled content

SCOTCH® BRAND'S #1 BEST-SELLING TAPE TYPE: Heavy Duty is our #1 selling Scotch® Brand Packaging Tape based on 2022 global consumer sales of Scotch® Brand consumer packaging tapes

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 22.2 yd

Overall Width (Imperial): 1.88 in

Scotch® Heavy Duty Shipping, Packaging Tape 142-6, 1.88 in x 800 in (48 mm x 20.3 m) 6 Pack

3M ID 70007015046 UPC 00051131862838

Details

GUARANTEED TO STAY SEALED*: Boxes sealed with Scotch® Heavy Duty Packaging Tape are guaranteed to stay sealed. (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required. Call 1-800-3M-HELPS)

BEST-SELLING: Scotch® Brand is America's #1 selling Packaging Tape Brand, based on NPD 2022 full year packaging tape category sales

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Scotch™ Brand Health Study of Packaging Tape Purchasers

SUPER STRONG HOLDING POWER: Provides excellent holding power for heavy-duty packaging and shipping. Strong, durable solvent-free adhesive seals and protects

MADE TO SHIP: Designed with industrial strength adhesive that can withstand rough handling

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 3 mil

ONE STRIP AND IT SHIPS: You don't need layers of tape to get the job done - just one strip each seam top and bottom - so you save time

HASSLE-FREE: Included dispenser includes fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use

RECYCLED CONTENT: Dispenser contains 80% recycled content

SCOTCH® BRAND'S #1 BEST-SELLING TAPE TYPE: Heavy Duty is our #1 selling Scotch® Brand Packaging Tape based on 2022 global consumer sales of Scotch® Brand consumer packaging tapes

SCOTCH® BRAND'S #1 BEST-SELLING TAPE TYPE: Heavy Duty is our #1 selling Scotch® Brand Packaging Tape based on 2022 global consumer sales of Scotch® Brand consumer packaging tapes

Typical properties

Adhesive Type: Hot Melt

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Package Contents: 6 Rolls/Pack

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 800 in

Overall Width (Imperial): 1.88 in

Scotch® Heavy Duty Shipping Packaging Tape, 142-540-SR, 1.88 in x 15 yd (48 mm x 13,7 m)

3M ID 70007011169 UPC 00051141954158

Details

GUARANTEED TO STAY SEALED*: Boxes sealed with Scotch® Heavy Duty Packaging Tape are guaranteed to stay sealed. (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required. Call 1-800-3M-HELPS)

BEST-SELLING: Scotch® Brand is America's #1 selling Packaging Tape Brand, based on NPD 2022 full year packaging tape category sales

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Scotch™ Brand Health Study of Packaging Tape Purchasers

SUPER STRONG HOLDING POWER: Provides excellent holding power for heavy-duty packaging and shipping. Strong, durable solvent-free adhesive seals and protects

MADE TO SHIP: Designed with industrial strength adhesive that can withstand rough handling

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 3 mil

RESISTS SPLITTING: Resists slivering, splitting and tearing

ONE STRIP AND IT SHIPS: You don't need layers of tape to get the job done - just one strip each seam top and bottom - so you save time

HASSLE-FREE: Included dispenser includes fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use

RECYCLED CONTENT: Dispenser contains 80% recycled content

SCOTCH® BRAND'S #1 BEST-SELLING TAPE TYPE: Heavy Duty is our #1 selling Scotch® Brand Packaging Tape based on 2022 global consumer sales of Scotch® Brand consumer packaging tapes

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 15 yd

Overall Width (Imperial): 1.88 in

Scotch® Heavy Duty Shipping Packaging Tape, 142L-6-MP, 1.88 in x 27.7 yd, 6 Pack

3M ID 70007014536 UPC 00051131851382

Details

GUARANTEED TO STAY SEALED*: Boxes sealed with Scotch® Heavy Duty Packaging Tape are guaranteed to stay sealed. (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required. Call 1-800-3M-HELPS)

BEST-SELLING: Scotch® Brand is America's #1 selling Packaging Tape Brand, based on NPD 2022 full year packaging tape category sales

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Scotch™ Brand Health Study of Packaging Tape Purchasers

SUPER STRONG HOLDING POWER: Provides excellent holding power for heavy-duty packaging and shipping. Strong, durable solvent-free adhesive seals and protects

MADE TO SHIP: Designed with industrial strength adhesive that can withstand rough handling

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 3 mil

RESISTS SPLITTING: Resists slivering, splitting and tearing

ONE STRIP AND IT SHIPS: You don't need layers of tape to get the job done - just one strip each seam top and bottom - so you save time

HASSLE-FREE: Included dispenser includes fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use

RECYCLED CONTENT: Dispensers contain 80% recycled content

SCOTCH® BRAND'S #1 BEST-SELLING TAPE TYPE: Heavy Duty is our #1 selling Scotch® Brand Packaging Tape based on 2022 global consumer sales of Scotch® Brand consumer packaging tapes

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 27.7 yd

Overall Width (Imperial): 1.88 in

Scotch-Mount™ Indoor Double-Sided Mounting Tape

3M ID 70006933298 UPC 00051131769977

Details

Delivers a strong, permanent bond on contact
Holds up to 10 lbs. with 40" / (1 lb. per 4" of tape)
Easy-to-apply design with no mess or tools
Ideal for use on finished/painted surfaces, metal, tile and more
Intended for indoor use only
Ensure your surface is smooth, clean and dry for the best bond
Size: 1 in. x 125 in
Color: White
Use instead of nails and screws
Great for do-it-yourself projects
Available in various sizes

Typical properties

Brands: Scotch®
Catalog Number: 314DC-SF
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Roll/Pack
Product Color: White
Product Type: Tape
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 125 in
Overall Width (Imperial): 1 in

Scotch-Mount™ Indoor Double-Sided Mounting Tape

3M ID 70006933272 UPC 00021200010538

Details

Delivers A Strong, Permanent Bond On Contact
Holds Up To 10 Lbs. With 40" / (1 Lb. Per 4" Of Tape)
Easy-To-Applly Design With No Mess Or Tools
Ideal For Use On Finished/Painted Surfaces, Metal, Tile And More
Intended For Indoor Use Only
Ensure Your Surface Is Smooth, Clean And Dry For The Best Bond
Made In The Usa From Domestic And Globally-Sourced Materials
Size: 1/2 In. X 75 In
Color: White
Use Instead Of Nails And Screws
Great For Do-It-Yourself Projects
Available In Various Sizes

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Type: Tape
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 75 in
Overall Width (Imperial): 0.5 in

Scotch-Mount™ Indoor Double-Sided Mounting Tape

3M ID 70006933306 UPC 00021200471025

Details

Delivers a strong, permanent bond on contact
Holds up to 10 lbs. with 40" / (1 lb. per 4" of tape)
Easy-to-apply design with no mess or tools
Ideal for use on finished/painted surfaces, metal, tile and more
Intended for indoor use only
Ensure your surface is smooth, clean and dry for the best bond
Size: 3/4 in. x 350 in
Color: White
Use instead of nails and screws
Great for do-it-yourself projects
Available in various sizes

Typical properties

Brands: Scotch®
Catalog Number: 110-LONGDC
Factory ISO Certification: No ISO Certification information available
Number of Adhesive Sides: Double-sided
Package Contents: 1 Roll/Pack
Product Color: White
Product Type: Tape
Weight Capacity (Imperial): 10 lb.
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 350 in
Overall Length (Metric): 8.9 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 1.9 cm

Scotch-Mount™ Indoor Double-Sided Mounting Tape

3M ID 70006933256 UPC 00021200013393

Details

Delivers A Strong, Permanent Bond On Contact
Holds Up To 10 Lbs. With 40" / (1 Lb. Per 4" Of Tape)
Easy-To-Appl Design With No Mess Or Tools
Ideal For Use On Finished/Painted Surfaces, Metal, Tile And More
Intended For Indoor Use Only
Ensure Your Surface Is Smooth, Clean And Dry For The Best Bond
Made In The Usa From Domestic And Globally-Sourced Materials
Size: 1 In. X 50 In
Color: White
Use Instead Of Nails And Screws
Great For Do-It-Yourself Projects
Available In Various Sizes

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Type: Tape
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 50 in
Overall Width (Imperial): 1 in

Scotch® Tape Double Sided 002-CFT, 1/2 in x 300 in

3M ID 70005276202 UPC 00021200592829

Details

Easy to peel liner
Permanent adhesive
1/2 inch x 300 inches
English Packaging
Photo Safe
Clear Tape

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Transparent
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 300 in
Overall Length (Metric): 7.62 m

3M™ Polyimide Film Tape 5413

Details

The DuPont™ Kapton® polyimide film does not soften at elevated temperatures, thus the film provides an excellent release surface at elevated temperatures
Is dimensionally stable at high temperatures, which prevents rework, enabling high productivity

Is flame retardant, chemical and radiation resistant which protects surfaces to help reduce replacement costs

The silicone adhesive's high temperature performance reduces adhesive transfer which helps to eliminate cleaning, enabling high productivity

Available on cardboard or polyethylene core

Typical properties

Adhesive Type: Silicone

Backing (Carrier) Material: Polyimide Film

Factory ISO Certification: No ISO Certification information available

Product Color: Amber

Total Tape Thickness without Liner (Imperial): 2.7 mil

Total Tape Thickness without Liner (Metric): 0.069 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 33 m

Overall Width (Imperial): 0.125 in, 0.25 in, 0.375 in, 0.5 in, 0.625 in, 0.875 in

Overall Width (Metric): 3.18 mm, 6.35 mm, 9.5 mm, 12.7 mm, 15.9 mm, 22.23 mm

3M™ Epoxy Film Electrical Tape Super 10

3M ID B00034569

Details

The combination of pressure-sensitive, thermosetting, rubber adhesive and epoxy film backing provides good adherence and electrical purity

Offers resistance to solder damage and punctures

Suitable for use as a coil cover, anchor, harnessing, banding and as core, layer and crossover insulation

Withstands a temperature range of 32 to 311 °F (0 to 155 °C)

UL Listed and RoHS 2011/65/EU Compliant

Typical properties

eClass 14 Classification Group: 27140708

3M™ Filament-Reinforced Electrical Tape 1046, 23 in x 60 yd, Paper Core

3M ID 7100002893 UPC 00051128595077

Details

Polyester film, filament-reinforced backing and highly conformable, pressure-sensitive, thermosetting, rubber adhesive
Designed for applications that require excellent dielectric strength and mechanical strength
Suitable for insulating dry-type transformers, motor-winding and end-turn, wire-hold applications
Designed for excellent dielectric strength and mechanical strength applications
Withstands a temperature range of 32 to 266 °F (0 to 130 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Thermosetting Rubber
Application: Insulation
Brands: 3M™
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 5.0 %
Insulation Resistance: > 10⁶ megohms
Maximum Operating Temperature (Celsius): 130 °C
Product Color: Transparent
Shelf Life: 5 Year
Specifications Met: UL Recognized
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 55 m
Overall Width (Metric): 584.2 mm

Scotch® Vinyl Electrical Tape Super 88

Details

FLAME-RETARDANT: Withstands a temperature range of 0° to 221 °F (-18° to 105 °C)

THICKER FOR HEAVY DUTY USE: Thicker while remaining conformable for a smooth wrap every time

PROTECTS IN EXTREME CONDITONS: Use indoors or outdoors for electrical conductor protection and UV protection

HIGHLY COMPATIBLE: With solid dielectric cable insulations, rubber and synthetic splicing compounds as well as epoxy and polyurethane resins

RELIABLE AND RESISTANT: Excellent resistance to abrasion, moisture, alkalis, acids and corrosion

PERMANENT INSULATION: Low voltage primary and secondary insulation, cable jacketing, mechanical protection and padding

PRESSURE SENSITIVE ADHESIVE: Rubber-resin adhesive and PVC backing offers excellent electrical and mechanical protection

INSTALL AND MAINTAIN: Well-suited for electrical installation and maintenance, wireless network: infrastructure accessories

Typical properties

Adhesive Type: Rubber, Rubber Mastic

Application: Electrical Maintenance, Insulation

Backing (Carrier) Material: PVC

Elongation at Break: 250.0 %

Flame Retardant: Yes

Insulation Resistance: > 10⁶ megohms

Maximum Operating Temperature (Celsius): 105 °C

Maximum Operating Temperature (Fahrenheit): 220 °F

Minimum Operating Temperature (Celsius): -18 °C

Product Color: Black

Shelf Life: 5 Year

Specifications Met: CSA Certified, IEC 60454-3-1-7/F-PVC P/90, UL Listed, VDE Marks License

Tape Grade: Professional, Premium

Tensile Strength (Metric): 35 N/10mm

Total Tape Thickness without Liner (Imperial): 8 mil, 8.5 mil

Total Tape Thickness without Liner (Metric): 0.216 mm, 0.22 mm

Voltage Rating: 600 V

eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 44 ft, 66 ft

Overall Length (Metric): 13.4 m, 20 m, 32.9 m

Overall Width (Imperial): 0.75 in, 1 in, 1.5 in, 2 in

Overall Width (Metric): 19 mm, 25 mm, 38 mm, 50 mm

3M™ Polyimide Film Electrical Tape 1205

Details

Highly conformable with a pressure-sensitive, acrylic adhesive
Flame-retardant and has polyimide backing
Suitable for use as wave solder masking tape in a printed circuit board assembly
Designed for anchoring leads and terminal boards
Withstands a temperature rating of -40 to 311 °F (-40 to 155 °C)
UL Listed and RoHS Compliant

Typical properties

Adhesive Material: Acrylic
Adhesive Type: Acrylic
Application: Insulation
Backing (Carrier) Material: Polyimide Film
Backing (Carrier) Thickness (Metric): 0.025 mm, 1 mm
Dielectric Strength: 7500 V
Electrolytic Corrosion Factor: 1
Elongation at Break: 55 Percent
Insulation Resistance: 1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 155 °C
Maximum Operating Temperature (Fahrenheit): 311 °F
Minimum Operating Temperature (Celsius): -40 °C, 0 °C
Product Color: Amber
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU, UL 510, UL Listed, UL Recognized
Tensile Strength (Metric): 53 N/cm
Total Tape Thickness without Liner (Imperial): 3.2 mil
Total Tape Thickness without Liner (Metric): 0.081 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 33 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 1 in, 12.5 in
Overall Width (Metric): 6.35 mm, 9.525 mm, 12.7 mm, 25.4 mm, 317.5 mm

Scotch® Super 33+™ Vinyl Electrical Tape

Details

The combination of the pressure-sensitive, rubber-resin adhesive and the PVC backing offers electrical and mechanical protection
Resists UV rays, abrasion, moisture, alkalis, solvents and acids
Flame-retardant and inhibits the corrosion of electrical conductors
Made of durable PVC
Compatible with rubber and synthetic splicing compounds
Withstands a temperature range of 0 to 221 °F (-18 to 105 °C)
UL Listed, CSA Certified and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Rubber
Application: Electrical Maintenance, Insulation
Backing (Carrier) Material: PVC
Dielectric Strength: 1150 V/mil
Elongation at Break: 250.0 %
Flame Retardant: Yes
Insulation Resistance: > 10⁶ megohms
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 221 °F
Minimum Operating Temperature (Celsius): -18 °C
Minimum Operating Temperature (Fahrenheit): 0 °F
Product Color: Black
Shelf Life: 5 Year
Specifications Met: CSA Certified, IEC 60454-3-1-7/F-PVC P/90, UL Listed, VDE Marks License
Tape Grade: Professional
Tensile Strength (Imperial): 15.0 lb/in
Tensile Strength (Metric): 26 N/cm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm
Voltage Rating: 600 V
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 20 ft, 36 yd, 44 ft, 52 ft, 66 ft, 76 ft, 108 ft, 108.2 ft
Overall Length (Metric): 6 m, 13.4 m, 15.6 m, 20.1 m, 23.1 m, 32.9 m, 33 m
Overall Width (Imperial): 0.75 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 19 mm, 25 mm,

3M™ Exterior Attachment Tape

3M ID B40065727 UPC 00051131385832

Details

Permanently attaches side moldings, trim and emblems to vehicle exteriors and interiors
Excellent for narrow width applications
High strength double-sided adhesive withstands weather and impact
Easy-to-use press-on tape eliminates tools and mess
Easy-to-use press-on tape eliminates tools and mess
Add long term value to your vehicles, quickly and easily

Typical properties

Adhesive Type: Acrylic Foam Tape
Brands: 3M™
Case Quantity: 24.0 Packs per Case
Factory ISO Certification: No ISO Certification information available
Product Color: Red
eClass 14 Classification Group: 23330205

Dimensions and Classifications

Overall Length (Imperial): 5 ft, 15 ft
Overall Length (Metric): 1.52 m
Overall Width (Imperial): 0.25 in
Overall Width (Metric): 0.635 cm, 0.64 cm

3M™ Sealing and Holding Tape 8069

Details

Offers aggressive, quick sticking adhesive for fast and sure holding
Adheres to a wide variety of difficult-to-stick-to surfaces such as concrete, wood, and plastic sheeting
Can be applied at temperatures as low as 0°F (-18°C) and as warm as 176°F (80°C)
Service temperatures range from -40°F (-40°C) to 240°F (116°C)
Carrier conforms and seals over and around irregular surfaces
Double sided tape for multiple uses
Easy releasing polyethylene liner is both strong and tear resistant

Typical properties

Adhesive Type: Acrylic
Application: Air Barrier
Backing (Carrier) Material: Proprietary Film
Brands: 3M™
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Marine, Metalworking, Military, Packaging
Product Color: Tan
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 15 mil
Total Tape Thickness without Liner (Metric): 0.381 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 1 in, 2 in, 6 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 152.4 mm

3M™ VHB™ Window Tape G45P

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Used for residential window assembly including muntin or grill bar attachment
Gray, 0.045 in. (1.1 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
Also available with film liner as 3M™ VHB™ Window Tape G45F
UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Brands: VHB™
Core Size (Imperial): 3 in
Industries: Construction
Product Color: Gray
Units per Case: 14.0,24.0,12.0,3.0,6.0,7.0,8.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 144 yd
Overall Length (Metric): 32.91 m, 65.83 m, 131.67 m, 131.674 m
Overall Width (Imperial): 0.37 in, 0.5 in, 0.543 in, 0.601 in, 0.62 in, 0.75 in, 0.793 in, 0.85 in, 0.86 in, 0.87 in, 1 in, 1.043 in, 1.09 in,

3M™ VHB™ Architectural Panel Tape G90F

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Used as an alternative to structural silicone and spacer tapes/gaskets in architectural industry

Gray, 0.090 in. (2.3 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Adhesive Type: Acrylic

Application: Architectural Panel

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Industries: Construction

Product Color: Gray

Smallest Saleable Unit: Roll

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

Scotch® High Tack Multipack Tape 699

Details

Transparent, 2.6 mil (0.066 mm) thick tape for package bundling
Polypropylene backing can be custom printed for eye-catching display
Excellent for film packaging and commonly used with 3M™ Carry Handles
When combined with application machinery, improves throughput and reduces waste to lower overall costs
Retains its strength, for a safe, secure and dry seal throughout the supply chain with polypropylene backing

Typical properties

Adhesive Type: Hot Melt
Application: Primary Packaging
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.041 mm
Brands: Scotch®
Elongation at Break: 160.0 %
Industries: Appliance, Electronics, Food and Beverage, General Industrial, MRO, Medical, Packaging
Opacity: Transparent
Product Color: Transparent
Tensile Strength (Imperial): 60.0 lb/in
Tensile Strength (Metric): 52.5 N/100mm
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 109.361 yd, 1640.42 yd
Overall Length (Metric): 100 m, 1500 m
Overall Width (Imperial): 1.88 in, 2.83 in, 3.78 in
Overall Width (Metric): 48 mm, 72 mm, 96 mm

3M™ Adhesive Transfer Tape L3+T3, Clear, 54 in x 250 yd, 3 mil, 1 Roll/Case

3M Product Number L3+T3 3M ID 7100112505 UPC 00076308861056

Details

Good adhesion to elastomeric substrates
Bonds well to neoprene rubber, butyl rubber, and many versions of EPDM rubber
Excellent peel adhesion and shear strength
Withstands temperatures up to 275°F (135°C)

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Electronics, General Industrial, Medical, Transportation
Maximum Operating Temperature (Celsius): 135 °C
Maximum Operating Temperature (Fahrenheit): 275 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 83# Polycoated Kraft Paper
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3 mil
Total Tape Thickness without Liner (Metric): 0.076 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 250 yd
Overall Length (Metric): 228.6 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ VHB™ Tape 5980

3M Product Number 5980 3M ID B40065645

Details

Thin, black acrylic foam tape available in four thicknesses: 0.15 mm (0.006 in), 0.20 mm (0.008 in), 0.25 mm (0.010 in), 0.30 mm (0.012 in); specific product numbers are 5980-015, 5980-020, 5980-025, 5980-030

Pressure sensitive adhesive on both sides

Used for bonding a wide range of high and low surface energy materials in the electronics industry

Delivers impact resistance to meet industry drop test requirements

Creates a permanent seal against water, moisture and other contaminants

High bond strength

Good conformability

Typical properties

Brands: VHB™

eClass 14 Classification Group: 23330390

3M™ All Purpose Duct Tape DT8

Details

Instant adhesion to a wide variety of surfaces, including metal, glass, plastic and sealed concrete, by an aggressive natural rubber adhesive
Woven cloth scrim allows tape to tear easily by hand
Conformable backing is good for use on contoured surfaces
Good tensile strength for light duty bundling, repair and holding
Available in silver and black

Typical properties

Adhesion to Steel: 74 oz/in
Adhesive Material: Natural Rubber/Synthetic Rubber
Adhesive Type: Natural Rubber/Synthetic Rubber
Application: Masking for Painting, Paint Preparation Masking
Backing (Carrier) Material: Polyethylene/Cloth Scrim
Brands: 3M™
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 19.0 %
Industries: Automotive, Construction, Electronics, General Industrial, Metalworking, Transportation
Product Color: Black, Silver
Product Form: Roll
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 24.0 lb.
Tensile Strength (Metric): 42 N/cm
Total Tape Thickness without Liner (Imperial): 8 mil
Total Tape Thickness without Liner (Metric): 0.2 mm
Units per Case: 24.0 Roll
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 59.93 yd
Overall Length (Metric): 54.8 m
Overall Width (Imperial): 1.88 in, 1.89 in
Overall Width (Metric): 48 mm

3M™ Acrylic Foam Tape PX5005DT, Dark Gray, 0.5 mm

3M Product Number PX5008DT 3M ID B40065849

Details

A high performance tape for bonding to LSE and MSE substrates and paints without primer

Reduces or eliminates labor and equipment expenses related to primer

Features the same adhesive on both sides for robust initial tack and very high final tack

Dark gray acrylic foam core provides excellent wet-out and conformability

Dark gray acrylic foam core provides excellent wet-out and conformability

Liner is silicone-coated on both sides to enable easy release

T-liner is suitable for heat-bond and other PSA tabbing

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Pillars, Sensor Brackets, Spoilers, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

Scotch® Heavy-Duty Mining Tape 31

Details

Flame-retardant, mastic adhesive has a self-healing property that keeps out moisture
Abrasion-resistant, flexible, heavy-duty backing is ideal for repairing jackets on mining cables
Withstands a wide temperature range of 32 to 221 °F (0 to 105 °C)
Features on-site, quick and universal cable repair
MSHA Approved and RoHS 2011/65/EU Compliant

Typical properties

Adhesion Strength (Imperial): 160 oz/in
Adhesion to Steel: 160 oz/in (17.5 N/cm)
Adhesive Type: Mastic
Application Method: Apply by hand
Backing (Carrier) Material: Rubber
Elongation: 5 %
Elongation at Break: 500%
Flame Resistant: No
Flame Retardant: Yes
Indoor/Outdoor: Outdoor
Industries: Marine
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 221 °F
Product Color: Black
Product Form: Tape
Shelf Life in Months (From Date of Manufacture): 60
Tape Grade: Professional
Tape Width (Metric): 50.8 mm
Tensile Strength (Imperial): 2400.0 lb/in
Total Tape Thickness without Liner (Imperial): 60 mil
Total Tape Thickness without Liner (Metric): 1.52 mm
UV Resistant: Yes
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 6 ft, 8.5 ft, 10 ft
Overall Length (Metric): 1.83 m, 2.6 m, 3 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

Scotch® Vinyl Electrical Tape 66R

Details

VERSATILE APPLICATION: For use as a dielectric insulating component for motors, coils, and transformers, or to function as electrical insulation in appliances or devices

EFFECTIVE ELECTRICAL PROTECTION: Meets the UL510A standard and is temperature rated to 221 °F (105 °C)

BUILT STRONG: Made with an elastic vinyl (PVC) film backing and noncorrosive rubber-based pressure-sensitive adhesive

MULTI-PURPOSE: Functions as electrical and mechanical protection in electro-mechanical products

FLAME RETARDANT: Meets UL 510A standards as flame retardant

KEY SPECIFICATIONS: UL Component Recognized and RoHS Compliant

Typical properties

Adhesive Type: Rubber

Application: Electrical Maintenance

Backing (Carrier) Material: PVC, Vinyl

Elongation at Break: 250.0 %

Flame Retardant: Yes

Maximum Operating Temperature (Celsius): 105 °C

Maximum Operating Temperature (Fahrenheit): 220 °F

Product Color: Black

Shelf Life: 5 Year

Total Tape Thickness without Liner (Imperial): 10 mil

Total Tape Thickness without Liner (Metric): 0.254 mm

Voltage Rating: 600 V

eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m

Overall Width (Imperial): 0.75 in, 1 in

Overall Width (Metric): 19 mm, 25 mm

3M™ Copper Foil EMI Shielding Tape 1182

Details

Unique adhesive creates secure contact with the application surface
Suitable for bonding 2 surfaces together physically and electrically
Flame-retardant
Rated for 600V applications
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Copper Foil, Flat
Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Specifications Met: RoHS 2011/65/EU, UL Recognized
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.5 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 12.7 mm, 19 mm, 25.4 mm

3M™ Wind Blade Protection Tape 1.0

3M ID B00042164

Details

Constructed from a tough, abrasion- and puncture-resistant polyurethane elastomer

Protects the leading edge of wind turbine blades from erosion damage

Typical properties

eClass 14 Classification Group: 23330290

3M™ Light Shielding Tape 601B

3M ID B5005037013

Details

- Good adhesion to many kinds of materials including most plastics, glass and metals
- Good cleavage strength on PC at high temperature
- Excellent light insulation
- Easy converting by die-cut
- Good light shielding performance
- High adhesion and good high temperature holding power

Typical properties

eClass 14 Classification Group: 27140708

3M™ Acetate Cloth Electrical Tape 11

Details

Pressure-sensitive, thermosetting, rubber-resin adhesive provides optimized adherence

Acetate cloth backing offers excellent absorption of varnishes and resins

Ideal for use in coil wrapping applications

Printable

Withstands a temperature range of -40 to 221 °F (-40 to 105 °C)

Hand-tearable

RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Thermosetting Rubber

Product Color: Black

Total Tape Thickness without Liner (Imperial): 8 mil, 8.25 mil

Total Tape Thickness without Liner (Metric): 0.203 mm, 0.21 mm

eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.8 m

Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in, 23.75 in

Overall Width (Metric): 6.35 mm, 9.53 mm, 12.7 mm, 19.05 mm, 25.4 mm, 603.2 mm

Scotch™ STEAM Pack – City Builder

3M ID 70007061404 UPC 00638060921937

Details

BUILD STEM SKILLS – Engage with 6 open-ended STEAM projects for kids ages 8-12 that provide guided creative thinking and science kit style prompts, but also leave room for imagination

MORE THAN JUST A STEM TOY – Develop problem-solving and upcycling skills by gathering materials that can be used to make a city. Then, use the fun Scotch™ Brand products to bring it to life!

PACK INCLUDES – 1 Scotch® Clip and Twist Tape Dispenser, 1 pair Scotch™ Kids Scissors, 1 roll of Scotch® Super-Hold Tape, 2 Rolls of Scotch® Washi Tapes, 3 papercraft car cut-outs, and 1 craftbook with STEAM prompts

6 PROJECT STARTERS – Create buildings, cars, boats with cargo, a suspension bridge, rocket blast, and windmills using common items around the home. Use the tools & idea book provided to get started

FUN KID'S CRAFT MATERIALS INSPIRE – The Scotch® Clip and Twist Tape Dispenser clips to tables and desks for ultimate portability, and fun washi tape with windows, doors and roads make upcycling easy

GATHER MATERIALS FROM AROUND THE HOUSE – Encourage science experiments for kids ages 8-12 by thinking about new uses for recyclables and using science and building skills to create something new

PERFECT GIFT FOR 8+ YEAR OLDS – Open-ended materials and project prompts can spark hours of STEM fun—skip the plastic & electronic toys and give the gift of life-long science & art skills

Typical properties

Brands: Scotch™

Factory ISO Certification: No ISO Certification information available

eClass 14 Classification Group: 23330213

3M™ Double Lined Tape 458PLD

3M ID B5005048167

Details

Rubber based adhesive provides fast and reliable bonding strength with clean removability
Release liner based on a biaxially oriented clear polyester film offers dimensional stability and cleanness
Double sided tape with polyester carrier film at its center core enhances the workability during lamination to various materials
Combination of balanced adhesive and film properties provides an excellent cutability of the finished product

Typical properties

Adhesive Type: Natural Rubber
Application: Attaching, Bonding, CMP, Laminating
Back Side Adhesive Thickness (Imperial): 1.5 mil
Back Side Adhesive Thickness (Metric): 0.038 mm
Back Side Adhesive Type: Natural Rubber
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 25.4 Micron
Face Side Adhesive Thickness (Imperial): 1.5 mil
Face Side Adhesive Thickness (Metric): 38.1 Micron
Face Side Adhesive Type: Natural Rubber
Indoor/Outdoor: Indoor
Industries: Electronics
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Minimum Operating Temperature (Celsius): 10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Package Contents: 1 Roll
Primary Liner: PET
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 4.3 mil
Primary Liner Thickness (Metric): 109.22 Micron
Product Color: Tan
Product Form: Roll
Product Usage: CMP Pads, Polishing Pads
Shelf Life: 18 Month
Units per Case: 1.0
eClass 14 Classification Group: 23330213

3M™ Anodization Masking Tape 8985L

Details

Designed specifically for masking in chromic acid (Type I) anodization baths
Masks and de-masks up to 5x faster* than liquid masking, with no cure time
Transparent purple tape for fast, accurate positioning and easy identification
Provides sharp masking lines and minimizes leaking to reduce the need for part rework
Non-silicone formulation helps reduce post-process coating and bonding failures
Polyester backing with rubber adhesive and film liner
Liner provides added stability for easy die-cutting

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Polyester
Backing Thickness (Imperial): 3 mil
Backing Thickness (Metric): 0.076 mm
Brands: 3M™
Clean Removal: Yes
Core Size (Imperial): 3 in
Core Size (Metric): 7.6 cm
Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Number of Adhesive Sides: Single-sided
Product Color: Purple
Product Series: 8985L
Product Type: Masking Tape
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3.9 mil
Total Tape Thickness without Liner (Metric): 0.099 mm, 0.1 mm
Units per Case: 1.0,24.0,4.0,48.0
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.8 m
Overall Width (Imperial): 1 in, 2 in, 12 in, 48 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 304.8 mm, 1219.2 mm

3M™ Polyester Film Electrical Tape 5

Details

General purpose polyester tape with acrylic adhesive
General purpose polyester tape with acrylic adhesive
Withstands higher-temperature conditions than tapes with acetate cloth backings
Conformable, exhibits excellent chemical, solvent and moisture resistance and
resists cut-through and abrasion
UL Listed, CSA Certified and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Polyester
Dielectric Strength: 5500 V
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 100.0 %
Insulation Resistance: 1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 130 °C
Maximum Operating Temperature (Fahrenheit): 266 °F
Minimum Operating Temperature (Celsius): 0 °C
Minimum Operating Temperature (Fahrenheit): 32 °F
Product Color: Transparent
Rolls per Case: 36 , 72
Specifications Met: CSA Certified, RoHS 2011/65/EU, UL Recognized
Total Tape Thickness without Liner (Imperial): 2.5 mil
Total Tape Thickness without Liner (Metric): 0.064 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.8 m
Overall Width (Imperial): 0.5 in, 1 in, 24 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 609.6 mm

3M™ Epoxy Film Electrical Tape 1

3M ID B00035183

Details

The combination of the acrylic adhesive and the epoxy film backing provides excellent adherence and dielectric strength

Flame-retardant and highly resistant to heat, oxidation, solvents and oils

Ideal for wrapping capacitors, relays, coils, transformers, wire harnesses and bobbin-wound, shaded-pole motors

Withstands a temperature range of 32 to 266 °F (0 to 130 °C)

Printable

UL Listed and RoHS 2011/65/EU Compliant

Typical properties

eClass 14 Classification Group: 27140708

3M™ Saturated Glass Cloth Tape 90

Details

Highly conformable with a thermosettable, rubber-resin adhesive
Saturated glass cloth backing resists fraying and raveling
Used as a high-temperature, insulating tape in coils and transformers
Provides excellent absorption of varnishes and resins
Withstands a temperature range of 32 to 311 °F (0 to 155 °C)
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Thermosetting Rubber
Backing (Carrier) Material: Glass Cloth
Core Size (Imperial): 3 in
Elongation at Break: 5.0 %
Maximum Operating Temperature (Celsius): 155 °C
Product Color: White
Rolls per Carton: 1
Rolls per Case: 36 , 48 , 72
Specifications Met: RoHS 2011/65/EU
Total Tape Thickness without Liner (Imperial): 8 mil
Total Tape Thickness without Liner (Metric): 0.2 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 24.25 in
Overall Width (Metric): 12.7 mm, 19 mm, 25.4 mm, 616 mm

3M™ PTFE Film Electrical Tape 62

Details

Acetate cloth tape offering excellent conformability in coil-wrapping applications up to 105°C
Excellent absorption of electrical insulating resins and varnishes
Aggressive rubber resin adhesive
Resin- and varnish-absorptive black acetate cloth backing
UL Listed and RoHS 2011/65/EU Compliant
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Silicone
Backing (Carrier) Material: PTFE Film
Dielectric Strength: 9500 V
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 200.0 %
Insulation Resistance: >1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 180 °C
Product Color: Transparent
Shelf Life: 5 Year
Tensile Strength (Metric): 35 N/cm
Total Tape Thickness without Liner (Imperial): 2 mil, 4 mil
Total Tape Thickness without Liner (Metric): 0.05 mm, 0.101 mm
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in, 13.976 in
Overall Width (Metric): 6.35 mm, 9.53 mm, 12.7 mm, 19.05 mm, 25.4 mm, 355 mm

3M™ VHB™ Tape LSE-160WF

Details

FOR DIFFICULT SURFACES: Bonds well to low surface energy substrates, such as polypropylene (PP), thermoplastic elastomers (TPE), and thermoplastic olefins (TPO)

LOW-TEMPERATURE BONDING: Offers high initial tack at low temperatures on frost-free surfaces down to 32 °F (0 °C)

NO PRIMER NEEDED: Directly bonds a wide range of plastics, streamlining the application process by eliminating the need for surface primers on many materials

COST EFFICIENCY: Provides a fast and easy-to-use all-acrylic bonding method that eliminates additional processes and equipment — helping to lower manufacturing costs

MULTI-MATERIAL BONDING: With a thickness of 62 mil (1.6 mm), this tape effortlessly joins non-compatible materials and delicate substrates without relying on ultrasonic welding equipment or mechanical fasteners

BUILT TO PERFORM: Delivers high shear strength, conformability, and surface adhesion due to an acrylic foam core and multi-purpose adhesive

A GO-TO SOLUTION: Excels across a variety of markets, such as specialty vehicle, appliance, signage, outdoor power equipment and general industrial

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

Typical properties

Adhesive Type: Acrylic, Modified Acrylic

Application: ABS Support Structure Bonding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Oven Door, Commercial Vehicle Trim Attachment, Extruded Plastic Channel Bonding, Gasket Assembly, Interior Rail Car Construction, Mounting & Trim Attachment, Nameplate Attachment on Commercial Vehicles, Panel to Frame/Stiffener to Panel Assembly, Rail Car Light Cover Attachment, Roof bow Bonding on Truck Bodies, Stack Unit Support Bracket Bonding, Trim Fairing Bonding on Truck Cab Exteriors, Truck Body Nameplate Bonding

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Backing (Carrier) Thickness (Metric): 0.127 mm

Brands: VHB™

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, Furniture, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: White

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 65.0 psi
Tensile Strength (Metric): 450 kPa
Total Tape Thickness without Liner (Imperial): 62 mil
Total Tape Thickness without Liner (Metric): 1.6 mm
Units per Case: 12.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9184 m
Overall Width (Imperial): 0.063 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 1.6 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ Double Coated Tape GPT-020F

Details

Providing versatility with purpose with the capability to bond to a wide variety of substrates from high to low surface energy
High initial tack and humidity resistance
Easy handling and converting due to film liner delivery

Typical properties

Adhesive Type: Acrylic, High Tack Acrylic
Backing (Carrier) Material: Paper, Polyester
Brands: 3M™
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 0.008 in, 0.078 in, 7.874 mil, 8 mil, 7874 mil
Total Tape Thickness without Liner (Metric): 0.2 mm, 0.203 mm
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.681 yd, 164.042 ft, 328.084 ft, 2187.227 yd, 4210.411 yd, 5468.066 yd
Overall Length (Metric): 50 m, 100 m, 2000 m, 3850 m, 5000 m
Overall Width (Imperial): 0.236 in, 0.354 in, 0.472 in, 0.748 in, 0.984 in, 1.969 in, 3.937

3M™ EMI Shielding Fabric Tape CN-4190

3M ID B00041364

Details

Conductive, acrylic adhesive offers optimized adherence
Suitable for grounding and EMI shielding equipment, components and shielded rooms
For prototyping, design and troubleshooting in electrical design
RoHS 2011/65/EU Compliant

Typical properties

Backing (Carrier) Material: Nickel/Copper-coated Polyester
eClass 14 Classification Group: 27140708

3M™ Scotchrap™ Vinyl Corrosion Protection Tape 50

Details

EXTREME TEMPERATURE ADHESIVE: Withstands a wide range of temperatures -55 to 176 °F (-48 to 80 °C)

HIGH TACK ADHESIVE: Offers resistance to corrosion, impact, abrasion and puncture

UV EXPOSURE: Highly resistant to UV rays, soil acids, alkalis, salts, chemicals and varying weather conditions

INDUSTRIAL APPLICATIONS: Ideal for maintaining and repairing electrical systems in the construction, irrigation, mining, utility, and energy industries

FLEXIBLE PVC BACKING: Offers mechanical strength and electrical insulation properties

Typical properties

Adhesion Strength (Imperial): 20 oz/in

Adhesion Strength (metric): 21.9 N/100mm

Adhesion to Steel: 20 oz/in, 2.2 N/cm

Adhesive Material: Pressure-sensitive Rubber Adhesive, Rubber Resin

Adhesive Type: Rubber

Application: Electrical Maintenance

Application Method: Self-adhered

Application/Industry: Commercial Construction, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Residential Construction, Solar, Utility, Wind Power

Backing (Carrier) Material: Vinyl

Backing Material: PVC, Vinyl

Backing Thickness (Metric): 0.25 mm

Breaking Strength (Imperial): 20 lb/in

Chemical Resistant: Yes

Electrolytic Corrosion Factor: 0.9

Elongation at Break: 2,200%

Flame Retardant: Yes

High Temperature Rating: 176°F (80°C)

Installation Temperature Range: 10–150°F (-12–65°C)

Low Temperature Rating: 32°F (0°C)

Material: PVC

Maximum Installation Temperature (Celsius): 65 °C

Maximum Installation Temperature (Fahrenheit): 150 °F

Maximum Operating Temperature (Celsius): 80 °C

Maximum Operating Temperature (Fahrenheit): 176 °F

Minimum Operating Temperature (Celsius): -48 °C

Minimum Operating Temperature (Fahrenheit): -55 °F

Operating Temperature (Celsius): Up to 80 °C

Operating Temperature Range (Celsius): -48 °C to 80 °C

Operating Temperature Range (Fahrenheit): -55 °F to 176° F

Performance Level: Professional Grade

Printed Tape: No, Yes

Product Color: Black

Product Form: Roll
Product Type: Corrosion Protection Tape
Rolls per Carton: 1
Rolls per Case: 8 , 10 , 12 , 16 , 24 , 48
Service Temperature Range: -55–176°F (-48–80°C)
Shelf Life: 5 Year
Shelf Life in Months (From Date of Manufacture): 60
Solution: CATV, CATV/HFC_In-Building, CATV/HFC_In-Building, CATV/HFC_OSP(Distribution/Access), Enterprise, Enterprise_Building_Entrance, Enterprise_Communications_Closet, Enterprise_Workstation, FTTP/FTTH, FTTP/FTTH_Co/Remote_Terminal, FTTP/FTTH_In-Building(MDU/SFU), FTTP/FTTH_OSP_(Distribution/Access), OEMCorrosion, Wireless/Mobile, Wireless/Mobile_Distributed_Antenna_Systems_(DAS)_In_Building_Wireless, Wireless/Mobile_Distributed_Antenna_Systems_(DAS)_Outdoor, constructioncorrosionind, mining50, xDSL/FTTN, xDSL/FTTN_Co/Remote_Terminal, xDSL/FTTN_In-Building, xDSL/FTTN_OSP(Distribution/Access)
Solution for: Access Network: FTTH/FTTB/CATV
Specifications Met: VDE 0340-TEIL1
Tape Color: Black
Tape Grade: Professional,Premium
Tape Length (Metric): 30.5 m
Tape Thickness (Imperial): 10 mil
Tape Type: Corrosion Protection
Tape Width (Metric): 25.4 mm, 50.8 mm, 101.6 mm, 152.4 mm
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.254 mm
Total Thickness: 0.25 mm
UV Resistant: Yes
Units per Case: 100.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 100 ft
Overall Length (Metric): 30.5 m
Overall Thickness (Metric): 0.254 mm
Overall Width (Imperial): 1 in, 1.5 in, 2 in, 3 in, 4 in, 6 in
Overall Width (Metric): 25.4 mm, 38.1 mm, 50.8 mm, 76.2 mm, 101.6 mm, 152.4 mm

3M™ Adhesive Transfer Tape 95005, 590mm x 100M, 0.05MM, 1 Roll/Case

Part Number 95005 3M ID 7100166544 UPC 04710367449218

Details

Engineered for excellent impact resistance and vibration damping
50 micron (2 mil) tape helps consumer electronics keep a thin profile
High bonding strength and peel adhesion
Black modified acrylic adhesive provides good conformability and removability
Double liner provides stability for die cutting

Typical properties

Brands: 3M™
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 328.084 ft
Overall Length (Metric): 100 m
Overall Width (Imperial): 23.228 in
Overall Width (Metric): 590 mm

3M™ Temflex™ Vinyl Corrosion Protection Tape 1100

Details

Highly conformable, rubber-resin adhesive offers optimized adherence
Comes in black color
Withstands a wide temperature range of 10 to 120 °F (-12 to 49 °C)
Printed
RoHS 2011/65/EU Compliant

Typical properties

Adhesion to Steel: 20 oz/in
Adhesive Material: Rubber Resin
Adhesive Type: Rubber
Application: Electrical Maintenance
Application Method: Self-adhered
Application Temperature Range: 10–120°F (-12–49°C)
Application/Industry: Commercial Construction, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Residential Construction, Solar, Utility, Wind Power
Backing (Carrier) Material: Vinyl
Backing Material: PVC
Band Width: 50.8 mm
Brands: Temflex™
Breaking Strength (Imperial): 25 lb/in
Elongation: 200 %
Elongation at Break: 2
Industries: Construction, General Industrial, Metalworking
Maximum Installation Temperature (Celsius): 49 °C
Maximum Installation Temperature (Fahrenheit): 120 °F
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 176 °F
Minimum Operating Temperature (Celsius): -12 °C
Operating Temperature Range (Celsius): -12 °C to 49 °C
Operating Temperature Range (Fahrenheit): -55 °F to 176° F
Performance Level: General Use
Printed Tape: No, Yes
Product Color: Black
Product Form: Roll
Product Type: Corrosion Protection Tape
Rolls per Carton: 1
Rolls per Case: 24
Tape Color: Black
Tape Grade: General Use
Tape Length (Metric): 30.5 m
Tape Thickness (Imperial): 10 mil
Tape Type: Corrosion Protection
Tape Width (Metric): 50.8 mm
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.254 mm

Total Thickness: 0.254 mm
UV Resistant: Yes
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 100 ft
Overall Length (Metric): 30.5 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

Scotch® Magnetic Tape MT004.5-24PCK, 0.5 in x 4 ft (1,27 cm x 1,21 m)

3M ID 70005268043 UPC 00051141394930

Details

Great for do-it-yourself projects
Ideal for holding up cards, recipes, creating personalized gifts and more
Adhere the magnet tape on objects to reposition along any magnetic area
Available in 1/2 in. and 1 in. width
All-purpose magnetic tape comes in a flexible roll
Doesn't curl after mounting
Cuts easily with standard scissors
Easy-to-apply design with no mess or tools
Liner removes easily to expose permanent adhesive
Size: 1/2 in. x 48 in
Color: Black

Typical properties

Brands: Scotch™
Catalog Number: MT004.5-24PCK
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Roll/Pack
Product Color: Black
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 4 ft
Overall Width (Imperial): 0.5 in

3M™ Cushion-Mount™ Pro Plate Mounting Tape with Comply™ Adhesive System 21020 White

Details

0.020 inch (0.51 mm) double coated standard density white foam tape
Securely bonds flexographic plate to sleeve or cylinder to prevent plate edge lift during printing
Up to 78% easier to remove plate from tape*; up to 54% easier to remove tape from sleeve**
Designed to be easily removed from ink-contaminated print plates
Ideal for printing combinations of solids and process with halftone dots
Virtually no air bubbles under the plate or tape due to the air release feature designed into the tape
Grooves in the adhesive are created by a crosshatch pattern from the release liner
White foam color indicates the standard density foam
Plate demounts from the tape without adhesive residue to help reduce plate damage and increase efficiency
Allows clean, one-piece tape removal without scoring or damaging the print sleeve

Typical properties

Adhesive Type: Acrylic, Differential Acrylate
Air Release: Yes
Backing Material: Foam
Backing Thickness (Metric): 0.559 mm
Brands: Cushion-Mount™
Industries: Print
Print Quality: Combination Printing - Medium
Product Color: White
Product Form: Roll
Units per Case: 1.0
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 5 yd, 25 yd
Overall Length (Metric): 4.572 m, 22.86 m
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Embossed Tin-plated Copper Foil Shielding Tape 1345

3M ID B5005158010

Details

Dead soft 1-ounce (1.4-mil) copper foil backing for good shielding effectiveness, soldering and converting (slitting and die cutting)

Tin-plating facilitates soldering to the backing and resists oxidation and corrosion
UL recognized flame-retardancy per UL 510 for applications needing this property

Embossed pattern through adhesive provides very low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

The embossed pattern provides the electrically conductive path through the adhesive

Tin plating facilitates soldering to the backing and resists oxidation and corrosion

Acrylic adhesive has good resistance to heat, oxidation, solvents and oils. UL 510 flame-retardant

Supplied on a removable liner for easy handling, slitting and die-cutting

Typical properties

eClass 14 Classification Group: 27140708

3M™ Adhesive Transfer Tape Extended Liner 465XL

Details

Pressure sensitive adhesives ideal for bonding a variety of different materials
Dry edge and finger lift edge liners for added user convenience
Tack free tape roll edges for ease of use and reduced equipment maintenance
Easy liner starting and removal helps keep jobs running smoothly
A variety of adhesives and liner materials available to meet application requirements

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: General Industrial, Medical, Packaging, Paper, Print, Retail
Maximum Operating Temperature (Fahrenheit): 180 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 3.5 mil
Primary Liner Thickness (Metric): 0.09 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 9.0 Roll, 18.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 600 yd
Overall Length (Metric): 54.86 m, 548.64 m
Overall Width (Imperial): 0.5 in, 1 in
Overall Width (Metric): 12.7 mm, 25.4 mm

3M™ VHB™ Tape 5925P, 1160 mm x 33 m, Roll

3M ID 7100029268

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives

Black, 0.025 in (0.6 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces

Eliminate drilling, grinding, refinishing, screwing, welding and clean-up

Creates a permanent seal against water, moisture and more by offering better gap filling capabilities

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

This tape is black with a paper liner

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Very Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Black

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36.1 yd

Overall Length (Metric): 33 m

Overall Width (Imperial): 45.7 in

Overall Width (Metric): 1160 mm

3M™ VHB™ Tape 5925P, Black, 3 11/16 x 144 yd, 25 mil, Paper Liner

3M ID 7010535690

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Black, 0.025 in (0.6 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces

Eliminate drilling, grinding, refinishing, screwing, welding and clean-up

Creates a permanent seal against water, moisture and more by offering better gap filling capabilities

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

This tape is black with a paper liner

Typical properties

Adhesive Type: Modified Acrylic

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Product Color: Black

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 144 yd

Overall Length (Metric): 131.67 m

Overall Width (Imperial): 3.6875 in

Overall Width (Metric): 93.663 mm

3M™ VHB™ Tape 5925P, Black, 580 mm x 33 m, 0.6 mm, Paper Liner

3M ID 7000018823 UPC 04710367294924

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Black, 0.025 in (0.6 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces

Eliminate drilling, grinding, refinishing, screwing, welding and clean-up

Creates a permanent seal against water, moisture and more by offering better gap filling capabilities

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

This tape is black with a paper liner

Typical properties

Adhesive Type: Modified Acrylic

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Product Color: Black

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36.089 yd

Overall Length (Metric): 33 m

Overall Width (Imperial): 22.83 in

Overall Width (Metric): 580 mm

3M™ VHB™ Tape 5925P, Black, 25 mil, Paper Liner, Roll, Config

3M ID 7100009973

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Black, 0.025 in (0.6 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces

Eliminate drilling, grinding, refinishing, screwing, welding and clean-up

Creates a permanent seal against water, moisture and more by offering better gap filling capabilities

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

This tape is black with a paper liner

Typical properties

Adhesive Type: Modified Acrylic

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Very Conformable

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Product Color: Black

eClass 14 Classification Group: 23330390

3M™ VHB™ Tape 5930P

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives

Typical properties

Adhesive Type: Modified Acrylic
Backing (Carrier) Material: Acrylic Foam
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Very Conformable
Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: Black
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36.089 yd, 72 yd, 144 yd
Overall Length (Metric): 33 m, 65.84 m, 131.67 m
Overall Width (Imperial): 0.5 in, 9 in, 22.83 in
Overall Width (Metric): 12.7 mm, 228.6 mm, 580 mm

3M™ Acrylic Plus Tape EX4311

3M Product Number EX4311 3M ID B5005001018

Details

Designed for bonding to the latest clear coat systems including acrylosilane and carbamate

Features two acrylic adhesives – one on each side of the tape for effective bonding

Liner side adhesive is formulated for Low Surface Energy paint systems including MVSS carbamates

Non-liner-side adhesive bonds to a range of automotive substrates

Conformable closed cell acrylic foam core delivers stress relaxation under load

Black color provides good bond-line appearance

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Body Side Moldings, Claddings, Pillars, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Double Coated Tissue Tape 56415

Details

SOLVENT-FREE: Manufactured through a solvent-free adhesive coating process, reducing solvent emissions while requiring less energy to produce and eliminating the need for solvent recovery

EXCELLENT ADHESION: Designed for high-performance bonding on low surface-energy and hard-to-bond substrates

ADAPTABLE TO YOUR PROCESS: Utilizes a tissue carrier that provides dimensional stability and improved handling for easier die-cutting and laminating

RESILIENT: Offers conformability for curves and uneven surfaces while resisting tissue splitting when peeled or reworked

IMPROVED CLARITY: Provides better clarity compared to traditional 3M™ Double Coated Tissue Tapes

VERSATILE USE: General-purpose double coated tissue tape with high initial tack for a broad range of industrial applications

THIN BUT MIGHTY: Delivers a thickness of 150 microns

Typical properties

Adhesive Type: Acrylic
Application: Bonding
Back Side Adhesive Type: Acrylic
Backing (Carrier) Material: Tissue
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Packaging, Paper, Point of Purchase, Signage, Transportation
Primary Liner: Polycoated Kraft
Primary Liner Color: White
Primary Liner Thickness (Imperial): 5.3 mil
Primary Liner Thickness (Metric): 0.135 mm
Product Color: Transparent
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 5.9 mil
Total Tape Thickness without Liner (Metric): 0.15 mm
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 109.36 yd
Overall Length (Metric): 50 m, 100 m
Overall Width (Imperial): 47.24 in
Overall Width (Metric): 1200 mm

3M™ LED Potting Tape 851J

3M ID B5005036045

Details

High Temperature Resistance (Degree C)

Good appearance by distortion control

Can be applied by hand or automated machine

Low shrink polyester film helps to improve optical quality of LED parts

Unique blended, high cure adhesive designed for no epoxy leakage and clean removal to help improve productivity

Helps to reduce optical defects for improved epoxy finish and fewer rejected parts

Ultra clean adhesive designed to reduce contamination and rework

Polyethylene tape core instead of cardboard

Typical properties

eClass 14 Classification Group: 27140708

3M™ Air and Vapor Barrier 3015NP

Details

High-tack acrylic adhesive for excellent compatibility with most sealants and building materials
No primer needed – installs up to 40% faster* compared to traditional barriers that require a primer
Apply at surface temperatures from 0°F (-18°C) up to 150°F (66°C) for increased production
Impermeable to air, moisture, vapor and water
Multi-layer elastomeric film self-seals around screws, nails and staples
Slightly translucent film provides a clean look while minimizing the risk of missing the stud
Features measurement markings at 6-inch grid intersections for ease in alignment and cutting
Lighter weight than competitive products for easier handling
ABAA evaluated

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Multilayer Elastomeric Film
Brands: 3M™
Number of Adhesive Sides: Single-sided
Product Color: White
Product Type: Air and Vapor Barrier
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 2.375 in, 4 in, 6 in, 9 in, 12 in, 18 in, 36 in, 48 in, 60 in
Overall Width (Metric): 60.325 mm, 101.6 mm, 152.4 mm, 228.6 mm, 304.8 mm, 457.2 mm, 914.4 mm, 121

3M™ VHB™ Tape LSE-110WF

Details

FOR DIFFICULT SURFACES: Bonds well to low surface energy substrates, such as polypropylene (PP), thermoplastic elastomers (TPE), and thermoplastic olefins (TPO)

LOW-TEMPERATURE BONDING: Offers high initial tack at low temperatures on frost-free surfaces down to 32 °F (0 °C)

NO PRIMER NEEDED: Directly bonds a wide range of plastics, streamlining the application process by eliminating the need for surface primers on many materials

COST EFFICIENCY: Provides a fast and easy-to-use all-acrylic bonding method that eliminates additional processes and equipment — helping to lower manufacturing costs

MULTI-MATERIAL BONDING: With a thickness of 45 mil (1.1 mm), this tape effortlessly joins non-compatible materials and delicate substrates without relying on ultrasonic welding equipment or mechanical fasteners

BUILT TO PERFORM: Delivers high shear strength, conformability, and surface adhesion due to an acrylic foam core and multi-purpose adhesive

A GO-TO SOLUTION: Excels across a variety of markets, such as specialty vehicle, appliance, signage, outdoor power equipment and general industrial

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

Typical properties

Adhesive Type: Acrylic

Application: ABS Support Structure Bonding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Oven Door, Commercial Vehicle Trim Attachment, Extruded Plastic Channel Bonding, Gasket Assembly, Interior Rail Car Construction, Mounting & Trim Attachment, Nameplate Attachment on Commercial Vehicles, Panel to Frame/Stiffener to Panel Assembly, Rail Car Light Cover Attachment, Roof bow Bonding on Truck Bodies, Stack Unit Support Bracket Bonding, Trim Fairing Bonding on Truck Cab Exteriors, Truck Body Nameplate Bonding

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Backing (Carrier) Thickness (Metric): 0.127 mm

Brands: VHB™

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, Furniture, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: White

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 70.0 psi
Tensile Strength (Metric): 470 kPa
Total Tape Thickness without Liner (Imperial): 45 mil
Total Tape Thickness without Liner (Metric): 1.1 mm, 1.143 mm
Units per Case: 12.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 984 yd
Overall Length (Metric): 32.9184 m, 899.77 m
Overall Width (Imperial): 0.375 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 9.525 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape B1520

Details

0.020 inch (0.51 mm) double coated medium density purple foam tape
Designed to meet basic print needs for short runs and frequent changeovers
Ideal for printing combinations of solids and process with halftone dots
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and plate
Purple foam color indicates the medium density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Flexible design for use with thin-walled sleeves
Value sized rolls

Typical properties

Brands: Cushion-Mount™
Product Color: Purple
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 20 mil
Overall Thickness (Metric): 0.508 mm
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ 3D Printer Platform Sheet 3099AB

3M ID B5005035506

Details

- Easy to apply (peel and stick) to and remove from (lift tab and peel) 3D printer platform
- Reusable (10X)
- Disposable
- Helps improve 3D printing yield -- reduces printing failures by providing stability during the 3D printing
- 3D printed part removes easily and cleanly from the 3M Build Sheet with no warpage
- Printed part has a smooth, shiny bottom finish
- Designed for use with 3D FDM printers with a non-textures platform using
- Designed for use with ABS and PLA filaments

Typical properties

eClass 14 Classification Group: 23330204

3M™ Light Shielding Tape 603HL

3M ID B5005037014

Details

Black PET film enables low light transmittance and with excellent light shielding
Acrylic adhesive prevents oozing issues
High and low tack adhesives enable good reworkability
Good die cut capability

Typical properties

eClass 14 Classification Group: 23330213

3M™ VHB™ Tape 5952P

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Black, 0.045 in (1.1 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces
Eliminate drilling, grinding, refinishing, screwing, welding and clean-up
Creates a permanent seal against water, moisture and more by offering better gap filling capabilities
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
This is a black tape with a paper liner

Typical properties

Adhesive Type: Modified Acrylic
Application: Bonding Glass to a Metal Clothes Washer Door, Bonding Panels to Metal Frames, Commercial Vehicle Roof Vent Attachment, Gasket Assembly, Interior Rail Car Construction, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, TV Stand Decorative Trim Attachment
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 4 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Very Conformable
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 250 °F, 300 °F
Product Color: Black
Smallest Saleable Unit: Roll
Units per Case: 1.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 36.089 yd, 72 yd, 144 yd
Overall Length (Metric): 2.83 m, 32.9 m, 32.91 m, 33 m, 65.83 m, 65.84 m, 131.67 m
Overall Width (Imperial): 0.25 in, 0.3 in, 0.5 in, 2 in, 6 in, 23.62 in, 48 in
Overall Width (Metric): 6.35 mm

3M™ VHB™ Tape 4991B

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 90 mil (2.3 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

This tape is black

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Consumer Goods, Converter Solutions, Electronics, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Product Color: Black

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 90 mil

Total Tape Thickness without Liner (Metric): 2.3 mm

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 0.734 in
Overall Width (Metric): 18.64 mm

VentureTape® VG516W Double Coated Foam Tape

Details

Double coated 3M™ Venture Tape™ performs well on a wide variety of materials and surfaces
High immediate bond
Great chemical resistance
Low compression set
Better conformability, cushioning, & vibration damping
Available in various thicknesses and colors

Typical properties

Adhesive Type: Rubber
Application: Ideal for light-duty attaching and mounting tasks.
Backing (Carrier) Material: Polyethylene Foam
Brands: Venture Tape™
Density (Imperial): 3 lb/ft³
Density (Metric): 48 kg/m³
Elongation at Break: 269.0 %
Indoor/Outdoor: Indoor
Industries: General Industrial
Maximum Operating Temperature (Celsius): 68 °C
Maximum Operating Temperature (Fahrenheit): 155 °F
Minimum Operating Temperature (Celsius): -10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Number of Adhesive Sides: Double-sided
Primary Liner: Paper
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: White
Product Type: Tape
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 66.1 mil
Total Tape Thickness without Liner (Metric): 1.68 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 1000 yd
Overall Length (Metric): 32.9184 m, 65.837 m, 914.4 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 61.5 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm, 1562.1 mm

3M™ Venture Tape™ Double Coated PE Foam Glazing Tape VG1216

Details

- Easily die cut
- Low application temperature
- Great chemical resistance
- Low compression set
- Better conformability, cushioning and vibration damping

Typical properties

- Adhesive Type: Acrylic
- Application: Window and Door Glazing
- Backing (Carrier) Material: Polyethylene Foam
- Brands: Venture Tape™
- Density (Imperial): 3 lb/ft³
- Density (Metric): 48 kg/m³
- Elongation at Break: 228.0 %
- Indoor/Outdoor: Indoor/Outdoor
- Industries: Construction
- Maximum Operating Temperature (Celsius): 82 °C
- Maximum Operating Temperature (Fahrenheit): 180 °F
- Minimum Operating Temperature (Celsius): -10 °C
- Minimum Operating Temperature (Fahrenheit): 50 °F
- Number of Adhesive Sides: Double-sided
- Primary Liner: Polyethylene Film
- Primary Liner Thickness (Imperial): 4 mil
- Primary Liner Thickness (Metric): 0.1 mm
- Product Color: Black, White
- Product Type: Tape
- Shelf Life: 24 Month
- Smallest Saleable Unit: Roll
- Total Tape Thickness without Liner (Imperial): 66.5 mil
- Total Tape Thickness without Liner (Metric): 1.7 mm
- eClass 14 Classification Group: 23330390

Dimensions and Classifications

- Overall Length (Imperial): 50 yd
- Overall Length (Metric): 45.7 m
- Overall Width (Imperial): 0.3 in, 0.37 in, 0.5 in, 0.75 in
- Overall Width (Metric): 0.6 cm, 9.39 mm, 12.7 mm, 19.05 mm

3M™ VentureClad™ Enhanced Metal Jacketing 1579CWE-EMJ

Details

Quick and simple install with no specialized tools
Highly resistant to punctures and tears
Available in an embossed finish with a wide range of widths and lengths
Bonds and seals in cold, hot and humid conditions as low as -10°F (-23°C) with service range of -40°F (-40°C) to 248°F (120°C)
Designed to protect insulation materials, including fiberglass, polystyrene, mineral wool, elastomeric, phenolic foam, cellular glass, calcium silicate and conformable aerogel
Protects against intrusion by vapor and chemical atmospheres as well as water, fungi, corrosion, oil and grease
Greenguard Gold Certified—Qualifies for LEED® credits
Achieve a clean look with no sharp edges, fasteners or banding

Typical properties

Adhesive Type: Acrylic
Application: Ductwork, Exterior Seams & Joints, HVAC Maintenance, Insulation, Sealing HVAC & Duct Work
Backing (Carrier) Thickness (Imperial): 15 mil
Backing (Carrier) Thickness (Metric): 0.38 mm
Backing Material: Multi-layered, reinforced laminate
Brands: VentureClad™
Industries: Commercial, Construction, Food and Beverage, General Industrial, Industrial, MRO, Manufacturing, Marine, Military, Military & Government
Maximum Operating Temperature (Celsius): 120 °C
Maximum Operating Temperature (Fahrenheit): 248 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Polycoated Natural Kraft Paper
Product Color: Silver
Shelf Life: 24 Month
Specifications Met: ASTM E84 (0/5 Flame/Smoke Rating), UL 723
Tensile Strength (Imperial): 130.0 lb/in
Tensile Strength (Metric): 36 N/25mm
Total Tape Thickness without Liner (Imperial): 16 mil
Total Tape Thickness without Liner (Metric): 0.406 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 4 in, 6 in, 23 in, 35.5 in, 46 in
Overall Width (Metric): 101.6 mm, 152.4 mm, 584.2 mm, 901.7 mm, 1168.4 mm

3M™ Premasking Tape SCPM-3, 48 in x 100 yd, 1 Roll/Case

3M Product Number SCPM 3M ID 7000005081 UPC 50051128247292

Details

Translucent paper tape
Can be easily removed
For coverage and stiffening of large, unprinted film pieces

Typical properties

Adhesive Color: Clear
Adhesive Type: Pressure-sensitive
Brands: 3M™
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Opacity: Translucent
Product Color: White
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91.44 m
Overall Width (Imperial): 48 in
Overall Width (Metric): 1219 mm

3M™ Premasking Tape SCPM-44X, 48 in x 100 yd, 1 Roll/Case

3M Product Number SCPM 3M ID 7100041469 UPC 00051128807651

Details

Translucent paper tape
Can be easily removed
For coverage and stiffening of large, unprinted film pieces

Typical properties

Adhesive Type: Pressure-activated
Backing (Carrier) Material: Washi Paper
Brands: 3M™
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: White
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91.4 m
Overall Width (Imperial): 48 in
Overall Width (Metric): 1219.2 mm

3M™ Professional Grade Mastik Tape 1580P-S, Silver, 2 in x 10.89 yd, 12 Rolls/Case

3M Product Number 1580P-S 3M ID 7100223338 UPC 00638060406458

Details

Listed for UL181B-FX
Conforms and seals over metal duct connections
Provides water resistant bond

Typical properties

Brands: 3M™
Product Color: Silver
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 10.89 yd
Overall Length (Metric): 9.958 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

3M™ Embossed Aluminum Foil Shielding Tape 1267

3M ID B5005158009

Details

Dead soft 1-ounce (2.0-mil) aluminum foil backing for good shielding effectiveness and converting (slitting and die cutting)

UL recognized flame-retardancy per UL 510 for applications needing this property

Embossed pattern through adhesive provides very low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Impact Resistant Adhesive Transfer Tape 95010

Details

Engineered for excellent impact resistance and vibration damping
100 micron (4 mil) tape helps consumer electronics keep a thin profile
High bonding strength and peel adhesion
Black modified acrylic adhesive provides good conformability and removability
Double liner provides stability for die cutting

Typical properties

Adhesive Type: High Performance Acrylic
Brands: 3M™
Total Tape Thickness without Liner (Imperial): 0.002 in
Total Tape Thickness without Liner (Metric): 0.1 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 328.084 ft
Overall Length (Metric): 100 m
Overall Width (Imperial): 22.441 in
Overall Width (Metric): 570 mm

3M™ Screen Printable UV-Curing Pressure Sensitive Adhesive SP7202, Clear, 6 Bottles/Case

3M ID 7100238539 UPC 00638060407738

Details

Cures in seconds to create a pressure sensitive adhesive
Provides high shear strength and final caliper nearly equivalent to printed wet thickness
Until exposed to UV, adhesive stays fluid to help reduce screen refills and cleaning
UV-curing uses less space and heat than traditional solvent and water-based drying systems
Solvent-free 100% solids for high coverage; no evaporation
Medium viscosity formulation ideal when printing directly onto part

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Smallest Saleable Unit: Bottle
eClass 14 Classification Group: 23330301

3M™ Cushion-Mount™ Plus Plate Mounting Tape B1320

Details

0.020 inch (0.51 mm) double coated medium soft density yellow foam tape
Designed to meet basic print needs for short runs and frequent changeovers
Ideal for printing combinations of solids and process with halftone dots
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and plate
Yellow foam color indicates the medium soft density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Flexible design for use with thin-walled sleeves
Value sized rolls

Typical properties

Brands: Cushion-Mount™
Product Color: Yellow
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 20 mil
Overall Thickness (Metric): 0.508 mm
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

ScotchBlue™ Sharp Lines Painter's Tape 2093

3M ID CBGNAW011277 UPC 00638060922606

Details

USE-ON SURFACES: Designed for use on multiple surfaces such as smooth or lightly textured walls, trim, baseboards, tile, and glass

PAINT LINES: Edge-Lock™ Technology seals out paint to deliver sharp paint lines

DAYS CLEAN REMOVAL: 21-day interior and exterior clean removal leaves behind no damage or sticky residue

ADHESIVE LEVEL: Medium

PERFORMANCE: UV and sunlight resistant

SUSTAINABILITY: Made from 40% renewable resources; Solvent-free Adhesive; Tape made in a zero-landfill site certified for energy management (ISO 50001 certified), Core made with 70% post-consumer waste

APPLICATION TIPS: For great paint results make sure the surface is clean, dry, and dust-free so that the tape sticks properly. Next, apply the tape onto the surface while pressing down firmly as you go. And lastly, let the tape set for about 30 to 60 minutes before painting

REMOVAL TIPS: Wait until the paint is dry to the touch before removing the tape. Lift the tape up by slowly pulling it back on itself, then removing at a 45-degree angle

Typical properties

Adhesive Type: Acrylic

Brands: ScotchBlue™

Clean Removal: Yes

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Indoor/Outdoor

Product Color: Blue

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Thickness (Imperial): 4.7 in

Overall Width (Imperial): 0.94 in, 1.41 in

Overall Width (Metric): 24 mm

Scotch® Indoor Window Film Mounting Tape, .5 in x 500 in, 2145C

3M ID 70070787257 UPC 00051131501263

Details

For use with 3M Window Insulator Kits

Works on many surfaces including painted wood, aluminum, and vinyl-clad molding

For indoor use

Made in the USA

Measures 0.5 in x 13.8 yd

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Indoor

Product Type: Tape

eClass 14 Classification Group: 23330390

2096 SR PAINTERS MASKING TAPE 36MM X 55M

3M ID 70006912821 UPC 00051141381787

Details

Works well on rough surfaces or surfaces that have water-based or solvent-based stain or lacquer coatings
Removes within 3 days indoors
Best Use on Concrete, Brick, and Grout

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330204

Scotch® Sure Start Shipping Packaging Tape

3M ID CBGNHW011083 UPC 00051131676718

Details

EASY START EVERY TIME: Tape unwinds smoothly every time to help ease your packing jobs
NO SPLITTING OR TEARING: Release coating helps ensure tape unwinds smoothly in one piece, not in little strips
MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Brand Health Study
QUIET UNWIND: Tape unrolls whisper quiet, ideal for use in an office or home setting where quiet is critical
STRONG, DURABLE HOLD: Keeps your packages securely sealed
TAPE FUMBLES SLOWING YOU DOWN? Never lose the end of the tape! Sure to start, every time
CLEAR: Clear to the core, clear on boxes
DURABLE THICKNESS: Typical thickness 2.6 mil
HASSLE-FREE: Included dispenser includes fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use
RECYCLED CONTENT: Dispenser contains 80% recycled content

Typical properties

Adhesive Type: Hot Melt, Hot Melt Rubber Resin
Application: Packaging, Shipping, Mailing, Moving, Storage, Shipping, Mailing, Packaging, Moving, Storage, Shipping, Packaging, Moving, Storage, Mailing
Backing (Carrier) Material: Polyethylene Film
Brands: Scotch®
Core Size (Imperial): 1.5 in, 3 in
Core Size (Metric): 38.1 mm
Dispenser: No, Yes
Factory ISO Certification: No ISO Certification information available
Features: Meets USPS & Courier Regulations for Standard Packages
Package Contents: 8 rolls/pack, 2 Rolls/Pack, 6 Rolls/Pack, 1 Roll/Pack, 3 Rolls/Pack, 4 Rolls/Pack, 1 Dispenser/Pack
Product Color: Multi-color, Transparent
Total Tape Thickness without Liner (Imperial): 2.6 mil
Total Tape Thickness without Liner (Metric): 0.07 mm
Units per Pack: 1 none, 3 none, 6 none, 8 none
eClass 14 Classification Group: 24221407, 20420207

Dimensions and Classifications

Overall Length (Imperial): 22.22 yd, 38.2 yd, 43.7 yd, 50 yd, 54.6 yd, 600 in, 800 in, 900 in
Overall Length (Metric): 20.3 m
Overall Width (Imperial): 1.88 in, 2 in, 900 in
Overall Width (Metric): 48 mm

Scotch® Removable Clear Double-Sided Mounting Squares, 11/16 in x 11/16 in, 35 Squares/Pack

3M ID CBGNHW011112 UPC 00021200725340

Details

Removable and clear, use instead of push pins to keep your surfaces looking great

Removes easily without leaving any residue on ideal surfaces

To hold 1/4 lb use 2 Squares

Designed for hanging and securing lightweight items including artwork, photos and cards

Ideal for use on metal, glass, acrylic and finished wood

Photo-safe (determined in accordance with ISO Standard 18916)

Pre-cut squares for easy, mess-free application

Ensure your surface is smooth, clean and dry for the best bond

Great for school and crafting projects

Made in the U.S.A with globally sourced materials

Size: 11/16 in x 11/16 in squares

Color: Clear

Typical properties

Brands: Scotch®

Catalog Number: 859S-SR,859S

Factory ISO Certification: No ISO Certification information available

Product Type: Tape

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 0.69 in

Overall Width (Imperial): 0.69 in

Scotch® Double Sided Tape Refill Rolls

3M ID CBGNHW011141 UPC 00053200020194

Details

Both sides coated with permanent adhesive
No glue mess
Cleaner way to create and craft presentations for work and for school vs. glue
Holds things together without being seen
Glides off roll smoothly, cuts easily
Holds securely
No liner
Made in the USA with globally sourced materials
Great for quick fixes, mounting or additions to your project
Easy-to-apply design that doesn't dry out

Typical properties

Adhesive Type: Permanent, Synthetic Acrylic
Application: Great for layouts and temporary posting of papers
Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Roll/Box, 1 Tape Roll With Dispenser/Pack
Product Color: Transparent
eClass 14 Classification Group: 23330213, 23330702

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 400 in, 500 in, 900 in, 1296 in
Overall Length (Metric): 7.62 m, 22.8 m, 22.86 mm, 32.91 m, 32.918 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 3 in
Overall Width (Metric): 12 mm, 12.7 mm, 18 mm

Scotch® Expressions Washi Tape

3M ID CBGNHW011160 UPC 00638060077955

Details

JOURNALING WITH STYLE: Perfect for organizing journals, planners, notebooks and more, with its easy, tear-by-hand usability and plenty of colors and patterns to roll out the fun

EXPRESS YOURSELF: Organize, personalize and decorate your home--initially repositionable on most surfaces and so easy to work with, the pressure of expensive, intimidating materials is no more

THAT SPECIAL TOUCH: Exactly what you need to have on-hand whether creatively labeling some upcycled jars, or sealing a sweet message to a friend who needs a kind word

ENDLESS DIY: Keep it on hand when inspiration strikes, from kids games and activities to a last minute costume or party idea

Tips for use: Did you know the oils from your fingers can break down the adhesive on tapes? For the best stick, try to avoid touching the sticky side of the tape as much as possible before placing

How to apply: Make sure your surface is clean (free of dirt, dust or other debris) and dry. Peel the desired length and place

Initially repositionable on most surfaces, but some may be more delicate than others. It's always a good idea to test with a small amount in an inconspicuous area for 2 weeks to ensure clean removal

How to remove: Lift the end & peel directly backwards (avoid pulling up), moving very slowly. Remember--the longer you leave tape on a surface, the tougher it may be to remove cleanly

Variable Roll Sizes include: 7mm x 4m, 10mm x 4m, 10 mm x 7 m, 15 mm x 4 m, 15 mm x 7 m

Typical properties

Adhesive Type: Synthetic Acrylic

Application: Color Code, Decoration, Embellishment, Organization

Backing Material: Flexible Paper

Brands: Scotch®

Clean Removal: Yes

Core Size (Imperial): 1 in, 3 in

Dispenser: No

Factory ISO Certification: No ISO Certification information available

Package Contents: 8 rolls/pack, 1 Roll/Pack, 3 Rolls/Pack

Permanent: No

Photo Safe: Yes, for colour photos

Product Color: Multi-color, Pink, Red, White

Reusable or Refillable Product: Yes

Size: Assorted

Tensile Strength (Imperial): 18.0 lb/in, 24 Lbs/In

Tensile Strength (Metric): 124.1 kPa, 165.5 kPa

eClass 14 Classification Group: 23330213, 23330204

Dimensions and Classifications

Overall Length (Imperial): 0.59 in, 11 yd, 20 yd, 59.711 ft, 275 in, 393 in
Overall Length (Metric): 7 m, 10 m, 18.2 m
Overall Width (Imperial): 0.59 in, 0.6 in, 0.94 in, 1.18 in, 20 yd
Overall Width (Metric): 15 mm, 24 mm, 30 mm

Scotch® Transparent Greener Tape Refill Rolls

3M ID CBGNHW011177 UPC 00051141930022

Details

Even more environmentally-friendly version of the classic, glossy finish transparent tape

Made from over 65% recycled or plant based material

Same strong holding power as Scotch® Transparent Tape

Crystal clear

Ideal for multi-purpose sealing and label protection

Glides off roll smoothly, cuts easily

Strong, secure, won't yellow with age

Photo safe

Made in the USA with globally sourced materials

Makes a great complement to shiny gift-wrapping paper

Easy-to-apply design that doesn't dry out or yellow

Typical properties

Acid Free: No

Adhesive Type: Synthetic Acrylic

Application: Permanent Paper Mending/Label Protection and Light Duty Packaging

Backing Material: Matte Acetate

Brands: Scotch®

Core Size (Imperial): 1 in

Core Size (Metric): 25.4 mm

Dispenser: No

Factory ISO Certification: No ISO Certification information available

Material: Cellulose Acetate

Package Configurations: End Pack

Package Contents: 1 Roll/Box, 2 Boxes/Pack, 1 Roll/Box

Photo Safe: Yes

Product Color: Transparent

Product Type: Office Tape Refill Roll

Refillable Dispenser: Not Included

Tape Color: Clear

Tape Length (Imperial): 900 in

Tape Type: Transparent Greener Tape

Tape Width (Imperial): 0.75 in

Tape Width/Length: 3/4 in. x 900 in.

eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 900 in

Overall Length (Metric): 22.86 mm

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19 mm

Scotch® Duct Tape Cherry Red

3M ID CBGNAWUS1506 UPC 00051141914770

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: Red
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

Scotch® Magnetic Tape MT0041, 1 in x 4 ft (2.54 cm x 1.21 m)

3M ID 70006951845 UPC 00076308726966

Details

Great for do-it-yourself projects

Apply magnetic tape to walls or cabinets for hanging lightweight metal objects

Use the magnetic tape with non-metal lightweight objects to place onto other magnetic surfaces

Ideal for holding up cards, recipes, creating personalized gifts and more

Available in 1/2 in. and 1 in. width

Doesn't curl after mounting

Cuts easily with standard scissors

Easy-to-apply design with no mess or tools

Liner removes easily to expose permanent adhesive

Size: 1 in. x 48 in

Color: Black

Typical properties

Brands: Scotch®

Core Size (Imperial): 1 in

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Indoor

Package Contents: 1 Roll/Pack

Weight Capacity: N/A

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 4 ft

Overall Width (Imperial): 1 in

Scotch™ Indoor Fasteners RF7053, 2 in x 3 in (50,8 mm x 76,2 mm)

3M ID 70006958477 UPC 00051141925158

Details

Delivers a strong bond on contact

Holds up to 3 lbs./1 lb. per 1"

Lasts up to 10,000 closures

Easy-to-apply design with no mess or tools

Liner peels back to expose strong adhesive

Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more

Ensure your surface is clean and dry for the best bond

Size: 2 in. x 3 in

Color: Black

Typical properties

Brands: Scotch™

Factory ISO Certification: No ISO Certification information available

Package Contents: 4 Sets/Pack

Dimensions and Classifications

Overall Length (Imperial): 3 in

Overall Width (Imperial): 2 in

Scotch® #35 Orange Vinyl Electrical Tape 10869-DL-5, 3/4 in x 66 ft x 0.007 in, 5/case

3M ID 70006934320 UPC 00054007108696

Details

7 mil electrical tape
UL Listed vinyl electrical tape
Abrasion and weather resistant
Made in the USA

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
eClass 14 Classification Group: 27144427

Scotch® Double Sided Removable Scrapbooking Tape, 1/2 in x 300 in

3M ID CBGNAWUS1747 UPC 00021200512018

Details

Acid free
Photo safe
Removable
Long lasting double-sided tape

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Transparent
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 8 yd, 300 in
Overall Length (Metric): 7.6 m, 7620 mm
Overall Width (Imperial): 0.5 in
Overall Width (Metric): 12.7 mm

Scotch-Mount™ Indoor Double-Sided Mounting Tape

3M ID CBGNAWUS1862 UPC 00051141334455

Details

IDEAL FOR PAINTED DRYWALL: One of the most commonly used surfaces
STRONG BOND: Delivers a strong, permanent bond on contact
HOLDS UP TO 15 LB: Features 3M™ industrial strength adhesive (To hold 1 lb use 5.5", To hold 15 lb use 80")
SURFACES: Designed for Painted Drywall, Finished Wood, Metal, Acrylic, Tile and Glass
INDOOR USE: Application temperature 50°F to 100°F
EASY TO APPLY DESIGN: Great for do-it-yourself projects
NO MESS OR TOOLS: Use instead of nails and screws
APPLICATION TIPS: Ensure your surface is smooth, clean and dry for the best bond
MADE IN: U.S.A. with globally sourced materials
COLOR: White
Available in various sizes

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic, Polyethylene Foam
Brands: Scotch®
Catalog Number: 110H-DC,314H-MED,214H,314H-MED-DC,214H-DC,110H-LONG-ALT,110H,110H-LONG-DC
Factory ISO Certification: No ISO Certification information available
Maximum Load (Imperial): 15 lb.
Number of Adhesive Sides: Double-sided
Package Contents: 1 Roll/Pack
Product Color: White
Product Type: Tape
Weight Capacity (Imperial): 15 lb.
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 1.27 cm, 1.9 cm, 2.54 cm

3M™ Clear Repair Tape

3M ID CBGNAWUS1871 UPC 00638060658185

Details

Designed for use on multiple surfaces such as plastic, glass, stainless steel, aluminum, and vinyl board

Flexible design stretches and conforms with ease to provide a tight seal

Water and UV resistant for lasting performance

Designed for exterior or interior use

Size: 1.88 in x 20 yd

Pack Size: 1 Roll/Pack

Typical properties

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd

Overall Width (Imperial): 1.88 in

3M™ Robust Sealing Tape RST4812

3M ID B5005277003

Details

A cutting-edge, attachment tape for automotive taped seal on body and taped seal on door applications
Provides a strong, continuously attached seal on low surface energy clearcoat technologies
Enhanced Acrylic Plus Core helps bond complex curvatures while reducing VOC outgassing and fogging
Break-resistant liner helps expand the process window and improve production uptime
Adheres well to cool surfaces, improving operating range during assembly
Heat-activated adhesive enables primerless bonding to EPDM, TPO and TPV materials
Helps expand design flexibility and optimize production efficiency

Typical properties

eClass 14 Classification Group: 23330290

3M™ VHB™ Tape 4959F

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
White, 0.120 in (3.0 mm), general purpose adhesive and firm acrylic foam core offers a good balance of strength and conformability
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
This tape has a film liner

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 5 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Metalworking, Signage
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Product Color: White
Smallest Saleable Unit: Roll
Units per Case: 36.0, 1.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 18 yd, 36 yd
Overall Length (Metric): 16.45 m, 32.9 m, 32.91 m
Overall Width (Imperial): 0.25 in, 0.5 in, 1 in, 2 in, 12.5 in, 24 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 25.4 mm, 50.8 mm, 317.5 mm, 609.6 mm

3M™ Water Activated Paper Tape 6145, Natural, Light Duty Reinforced, 72 mm x 450 ft, 10/Case

3M Product Number 6145 3M ID 7000124806 UPC 00051111977019

Details

Moistened adhesive interacts with porous surfaces to form a powerful, secure bond

Tape forms a tamper-evident seal that shreds if an attempt is made to pull it off before delivery

Paper construction is easy to handle, making it ideal for hand applications

Boxes are sealed securely, yet easy to open without cutting tools

Coreless rolls reduce waste and simplify roll changes

This product has a kraft-colored backing

Typical properties

Adhesive Type: Water Activated

Application: Automated Carton Sealing, Box Closure, Branding, Cold Storage and Tamper Evident

Backing Material: Reinforced Paper

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 76 mm

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Primary Advantage: Water Activated

Product Form: Roll

Units per Case: 10.0

Dimensions and Classifications

Overall Length (Imperial): 450 ft

Overall Length (Metric): 137.2 m

Overall Thickness (Imperial): 5 mil

Overall Width (Imperial): 2.83 in

Overall Width (Metric): 72 mm

3M™ Water Activated Paper Tape 6145, Natural, Light Duty Reinforced, 3 inch x 600 ft, 10/Case

3M Product Number 6145 3M ID 7010335896 UPC 00051115808319

Details

Moistened adhesive interacts with porous surfaces to form a powerful, secure bond
Tape forms a tamper-evident seal that shreds if an attempt is made to pull it off before delivery
Paper construction is easy to handle, making it ideal for hand applications
Boxes are sealed securely, yet easy to open without cutting tools
Coreless rolls reduce waste and simplify roll changes
This product has a kraft-colored backing

Typical properties

Adhesive Type: Water Activated
Application: Automated Carton Sealing, Box Closure, Branding, Cold Storage and Tamper Evident
Backing Material: Reinforced Paper
Brands: 3M™
Core Size (Imperial): 3 none
Core Size (Metric): 76 mm
Product Form: Case

Dimensions and Classifications

Overall Length (Imperial): 600 ft
Overall Length (Metric): 182.88 m
Overall Thickness (Imperial): 7.3 mil
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

3M™ VHB™ Tape 4956F

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 62 mil (1.6 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Gray

Smallest Saleable Unit: Roll

Units per Case: 1.0,9.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m, 32.9184 m

Overall Width (Imperial): 0.375 in, 0.5 in, 1 in, 1.25 in, 2 in, 48 in

Overall Width (Metric): 9.525 mm, 12.7 mm, 25.4 mm, 31.75 mm, 50.7 mm, 1219 mm

3M™ Venture Tape™ Double Coated PE Foam Glazing Tape VG1208

Details

- Easily die cut
- Low application temperature
- Great chemical resistance
- Low compression set
- Best conformability, cushioning and vibration damping

Typical properties

- Adhesive Type: Acrylic
- Application: Window and Door Glazing
- Backing (Carrier) Material: Polyethylene Foam
- Brands: Venture Tape™
- Density (Imperial): 2.5 lb/ft³
- Density (Metric): 40 kg/m³
- Elongation at Break: 210.0 %
- Indoor/Outdoor: Indoor/Outdoor
- Industries: Construction
- Maximum Operating Temperature (Celsius): 82 °C
- Maximum Operating Temperature (Fahrenheit): 180 °F
- Minimum Operating Temperature (Celsius): -10 °C
- Minimum Operating Temperature (Fahrenheit): 50 °F
- Number of Adhesive Sides: Double-sided
- Primary Liner: Polyethylene Film
- Primary Liner Thickness (Imperial): 4 mil
- Primary Liner Thickness (Metric): 0.1 mm
- Product Color: Black, White
- Product Type: Tape
- Shelf Life: 24 Month
- Smallest Saleable Unit: Roll
- Total Tape Thickness without Liner (Imperial): 129 mil
- Total Tape Thickness without Liner (Metric): 3.3 mm
- eClass 14 Classification Group: 23330390

Dimensions and Classifications

- Overall Length (Imperial): 28.3 yd, 28.33 yd
- Overall Length (Metric): 25.9 m, 25.91 m
- Overall Width (Imperial): 0.25 in, 0.37 in, 0.4 in, 0.44 in, 0.5 in
- Overall Width (Metric): 1 cm, 6.35 mm, 9.39 mm, 11.18 mm, 12.7 mm

3M™ VHB™ Tape RP+060GF

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 25 mil (0.6 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers high shear strength, conformability, and surface adhesion due to an acrylic foam core and multi-purpose adhesive

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties
Excellent temperature resistance of 230°C (450°F) for up to 4 hours

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Case Quantity: 1.0 Roll per Case, 9.0 Rolls per Case, 18.0 Rolls per Case

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Package Contents: 1 Roll per Pack,9 Rolls per Pack,18 Rolls per Pack
Package Quantity: 1 , 9 , 18
Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 25 mil
Total Tape Thickness without Liner (Metric): 0.6 mm
Total Units per Case: 1 per Pack, 9 per Pack, 18 per Pack
Units per Case: 1.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1 in, 22 in, 44 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 558.8 mm, 1117.6 mm

3M™ VHB™ Tape LVO-110BF

Details

SIGNIFICANTLY LESS VOCs THAN COMMON FOAM TAPES : Designed with low VOCs (Volatile Organic Compounds) according to emissions test standard VDA 278

SPECIFICALLY FORMULATED FOR LOW ODOR: Engineered to deliver low odor according to emissions test standard VDA 270

ADHERES TO A VARIETY OF SUBSTRATES: Ideal for low surface energy materials, while also working on medium and high surface energy substrates

FOR A RANGE OF INDUSTRIES: A go-to solution for interior industrial applications, such as automotive, electronics, food and beverage, and general manufacturing

COST-EFFECTIVE: An easy-to-use solution that helps to save time and effort during use

HIGH-TEMPERATURE PERFORMANCE: Engineered adhesion and strength in temperatures as high as 250 °F (121 °C)

NO COMPROMISES: Provides excellent adhesion without sacrificing bond strength and reliability

MEETS FDA STANDARDS: Meets FDA regulatory requirements for indirect food contact applications per 21 CFR 175.105

Typical properties

Adhesive Type: Synthetic Rubber

Application: Bonding Composite Materials, Bonding Glass to a Metal Clothes Washer Door, Bonding Panels to Metal Frames, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Commercial Vehicle Roof Vent Attachment, Decorative Appliance Trim Attachment, Exterior Mirror & Fixture Attachment, Gasket Assembly, Interior Mirror & Fixture Attachment, Interior Rail Car Construction, LCD Display Frame Attachment, Mounting & Trim Attachment, Panel & Trim Bonding, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Rail Car Light Cover Attachment, TV Stand Decorative Trim Attachment, Trim & Molding Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Very Conformable

Indoor/Outdoor: Indoor

Industries: Appliance, Automotive, Electronics, Food and Beverage, Furniture, General Industrial, Signage, Transportation

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Product Color: Black

Shelf Life: 24 Month

Tensile Strength (Imperial): 143.587 psi

Tensile Strength (Metric): 990 kPa

Total Tape Thickness without Liner (Imperial): 45 mil

Total Tape Thickness without Liner (Metric): 1.1 mm

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m

Overall Width (Imperial): 24 in, 48 in

Overall Width (Metric): 609 mm, 1219 mm

3M™ Double Coated Tape 9690+, Clear, 5.5 mil, Roll, Config

3M Product Number 9690+ 3M ID 7100308768

Details

Offers excellent adhesion to a wide variety of substrates, including many plastics and foams

Polyester film (PET) carrier provides dimensional stability

Supplied with an 83 lb. polycoated kraft liner

Temperature performance up to 250°F (121°C) for short term exposure and 150°F (66°C) for long term exposure

Used on wood, plastics and foam

Typical properties

Adhesive Type: Acrylic

Application: Bonding

Back Side Adhesive Thickness (Imperial): 2.3 mil

Back Side Adhesive Thickness (Metric): 0.058 mm

Backing (Carrier) Material: PET

Backing (Carrier) Thickness (Imperial): 0.5 mil

Backing (Carrier) Thickness (Metric): 0.013 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2.8 mil

Face Side Adhesive Thickness (Metric): 0.071 mm

Industries: General Industrial

Primary Liner: 83# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 6.2 mil

Primary Liner Thickness (Metric): 0.157 mm

Product Color: Transparent

Product Form: Roll

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5.5 mil

Total Tape Thickness without Liner (Metric): 0.14 mm

eClass 14 Classification Group: 23330213

3M™ VentureClad™ Enhanced Metal Jacketing 1579CW-EMJ

Details

Quick and simple install with no specialized tools
Highly resistant to punctures and tears
Available in a smooth finish with a wide range of widths and lengths
Bonds and seals in cold, hot and humid conditions as low as -10°F (-23°C) with service range of -40°F (-40°C) to 248°F (120°C)
Designed to protect insulation materials, including fiberglass, polystyrene, mineral wool, elastomeric, phenolic foam, cellular glass, calcium silicate and conformable aerogel
Protects against intrusion by vapor and chemical atmospheres as well as water, fungi, corrosion, oil and grease
Greenguard Gold Certified—Qualifies for LEED® credits
Achieve a clean look with no sharp edges, fasteners or banding

Typical properties

Adhesive Type: Acrylic
Application: Ductwork, Exterior Seams & Joints, HVAC Maintenance, Insulation, Sealing HVAC & Duct Work
Backing (Carrier) Thickness (Imperial): 13 mil
Backing (Carrier) Thickness (Metric): 0.33 mm
Backing Material: Multi-layered, reinforced laminate
Brands: VentureClad™
Industries: Commercial, Construction, Food and Beverage, General Industrial, Industrial, MRO, Manufacturing, Marine, Military, Military & Government
Maximum Operating Temperature (Celsius): 120 °C
Maximum Operating Temperature (Fahrenheit): 248 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Polycoated Natural Kraft Paper
Product Color: Silver
Shelf Life: 24 Month
Specifications Met: ASTM E84 (0/5 Flame/Smoke Rating), UL 723
Tensile Strength (Imperial): 130.0 lb/in
Tensile Strength (Metric): 36 N/25mm
Total Tape Thickness without Liner (Imperial): 15 mil
Total Tape Thickness without Liner (Metric): 0.381 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 4 in, 6 in, 23 in, 35.5 in, 46 in
Overall Width (Metric): 101.6 mm, 152.4 mm, 584.2 mm, 901.7 mm, 1168.4 mm

Scotch® ATG Adhesive Transfer Tape 969

Details

RELIABLE ADHESIVE PERFORMANCE: Provides immediate and permanent bonds with high adhesion, good shear holding, and UV resistance — all while remaining low odor

TRIED AND TESTED: This tape utilizes 3M™ Acrylic Adhesive 300, a modified acrylic adhesive ideal for applications on challenging surfaces, such as low surface energy materials and powder coatings

ADAPTABLE TO A VARIETY OF SURFACES: Conforms easily to curves and contours while bonding well to smooth and moderately textured surfaces

STICKS TO DIVERSE SUBSTRATES: Designed to adhere to a variety of substrates, including metals, many coated papers, fabrics, foams, and both high surface energy (HSE) and low surface energy (LSE) plastics

MADE FOR MANY APPLICATIONS: Ideal for sealing pocket folders; bonding mat boards in picture frames and dust covers; splicing paper, films, and foils; and mounting promotional items and posters

A COMPLETE SOLUTION: This tape is designed for use with Scotch® ATG Adhesive Applicators for quick and controlled application without mess or cleanup

Typical properties

Adhesive Type: High Strength Acrylic Adhesive 300

Application: Interior Gasket & Seal Attachment

Automotive OEM Specification: Ford WSS-M11P62, GM 9985281

Brands: Scotch®

Case Quantity: 24.0 Bags per Case, 72.0 Bags per Case, 48.0 Bags per Case

Indoor/Outdoor: Indoor/Outdoor

Industries: Consumer Goods, General Industrial, MRO, Packaging, Paper, Print, Retail, Woodworking

Maximum Operating Temperature (Celsius): 82 °C

Maximum Operating Temperature (Fahrenheit): 180 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Densified Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 5 mil, 5 none

Primary Liner Thickness (Metric): 0.13 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.125 mm, 0.127 mm, 0.13 mm

Units per Case: 24.0 Roll, 144.0 Roll, 48.0 Roll, 72.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 18 yd, 36 yd

Overall Length (Metric): 16.4 m, 16.45 m, 32.91 m, 33 m

Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in

Scotch® Box Sealing Tape 373

Details

High performance packaging tape for heavy duty applications on a wide range of materials
High edge tear and split resistance ideal for ecommerce and single parcel shipments
Polypropylene backing with synthetic rubber adhesive delivers conformability under stress
Easy unwind and smooth dispensing works well on high-speed automated packaging lines
Resists abrasion, moisture, chemicals and scuffing for long-lasting performance
Excellent adhesion to recycled liner paper and fiberboard

Typical properties

Adhesive Type: Hot Melt
Application: Automated Carton Sealing, Box Closure, Branding
Backing (Carrier) Material: Polypropylene Film
Brands: Scotch®
Core Size (Imperial): 3 in
Core Size (Metric): 76 mm
Elongation at Break: 160.0 %
Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print
Opacity: Transparent
Performance Level: High Performance
Primary Advantage: Heavy Boxes
Product Color: Blue, Green, Orange, Red, Tan, Transparent, White, Yellow
Tensile Strength (Imperial): 30.0 lb/in
Tensile Strength (Metric): 525 N/100mm
Total Tape Thickness without Liner (Imperial): 2.5 mil, 2.56 mil
Total Tape Thickness without Liner (Metric): 0.063 mm, 0.064 mm, 0.065 mm, 65 Micron
Units per Case: 16.0,36.0,24.0,1.0,2.0,3.0,4.0,6.0,8.0,48.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 109.36 yd, 314.96 yd, 371.83 yd, 449.47 yd, 999.56 yd, 1640.42 yd
Overall Length (Metric): 50 m, 100 m, 340 m, 411 m, 914 m, 1500 m
Overall Width (Imperial): 0.94 in, 1.41 in, 1.88 in, 2.36 in, 2.83 in, 5.66 in, 5.67

3M™ General Purpose Masking Tape 234

Details

Strong backing is easy to tear, yet resists slivering and provides one piece removal

Rubber adhesive provides instant adhesion and resists lifting or curling, yet still removes easily

Crepe paper backing conforms and maintains integrity when formed around a corner

Performs well in paint bake operations up to 250°F for 30 minutes

Manufactured without solvents for reduced environmental impact

Typical properties

Adhesive Type: Rubber

Backing (Carrier) Material: Crepe Paper

Brands: 3M™

Elongation at Break: 10

Indoor/Outdoor: Indoor

Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Product Color: Tan

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 480 oz/in, 27 lb/in

Tensile Strength (Metric): 52.5 N/100mm, 472 N/100mm

Units per Case: 36.0, 14.0, 24.0, 1.0, 12.0, 72.0, 96.0, 4.0, 8.0, 48.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 120 yd, 180 yd

Overall Length (Metric): 54.86 m, 55 m, 109.72 m, 164.59 m

Overall Width (Imperial): 0.354 in, 0.47 in, 0.5 in, 0.71 in, 0.74 in, 0.94 in, 0.98 in, 1.18 in, 1.41 in, 1.5 in, 1.88 in, 2 in, 2.36

3M™ Performance Masking Tape 2380

Details

Industrial masking tape that provides strong holding power and exceptional high-temperature resistance

Clean, one-piece removal at bake temperatures up to 325° F/162° C for 30 minutes

Adhesive bonds instantly to many surfaces, holding in place without lifting or curling

Resists slivering when exposed to high heat

Heavy crepe paper backing resists bleed-through

Typical properties

Adhesive Type: Natural Rubber/Synthetic Rubber, Synthetic Rubber

Application: Painting & Depainting

Backing (Carrier) Material: Crepe Paper

Brands: 3M™

Elongation at Break: 10

Indoor/Outdoor: Indoor

Industries: Appliance, Automotive, Electronics, Food and Beverage, Furniture, General Industrial, Metalworking, Military, Military & Government, Paper, Print, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 163 °C

Maximum Operating Temperature (Fahrenheit): 325 °F

Product Color: Tan

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 448 oz/in, 28 lb/in

Tensile Strength (Metric): 49 N/100mm, 498 N/100mm

Units per Case: 36.0, 14.0, 24.0, 1.0, 72.0, 12.0, 4.0, 144.0, 8.0, 48.0, 18.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 109.36 yd, 180 yd

Overall Length (Metric): 54.86 m, 55 m, 100 m, 164.59 m

Overall Width (Imperial): 0.23 in, 0.47 in, 0.62 in, 0.71 in, 0.75 in, 0.94 in, 1.41 in, 1.88 in, 2 in, 2.83 in, 3.94 in, 4 in, 6 in, 1

Scotch® Solvent Resistant Masking Tape 226

Details

HIGH-STRENGTH BACKING: Polyethylene laminated over saturated crepe paper tape offers excellent chemical resistance

SOLVENT RESISTANT: Helps protect surfaces from many solvent and water based solutions

VERSATILE ADHESIVE: High tack rubber adhesive sticks and seals across a variety of surfaces

CLEAN REMOVAL: Removes cleanly from most opaque surfaces for up to three months of outdoor exposure

USER FRIENDLY: Tearable backing and fast-bonding adhesive make this tape easy to work with

Typical properties

Adhesive Type: Rubber

Application: Coating Application, Masking Solution, Masking for Painting, Paint Masking, Paint Preparation Masking, Painting, Painting & Depainting, Premium Masking, Surface Protection, Trim Masking

Backing (Carrier) Material: Polyethylene/Saturated Crepe Paper

Brands: Scotch®

Clean Removal: Yes

Core Material: Paper

Core Size (Imperial): 3 in

Core Size (Metric): 7.62 cm

Elongation at Break: 11

Indoor/Outdoor: Indoor/Outdoor

Industries: Automotive, Construction, Furniture, General Industrial, MRO, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 107 °C

Maximum Operating Temperature (Fahrenheit): 225 °F

Product Color: Black

Shelf Life: 12 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 34 lb/in

Tensile Strength (Metric): 59.5 N/cm

Units per Case: 36.0,1.0,24.0,12.0,72.0,8.0,48.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Thickness (Imperial): 10.6 mil

Overall Thickness (Metric): 0.27 mm

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 12 in, 16 in, 48 in

Overall Width

3M™ Adhesive Transfer Tape 468MPF, Clear, 5 mil, Roll, Config

3M Product Number 468MPF 3M ID 7100000207

Details

5 mil nominal adhesive tape delivers exceptional peel and shear strength for metals and HSE plastics
Thicker adhesives improve wet-out and adhesion on textured surfaces
Provides very high resistance to solvents and humidity
Clear polyester liner (PET) is a high-strength film liner that won't stretch during high-speed die cutting and dispensing and allows for visual inspection
200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications
Temporarily repositionable adhesive reduces rework

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: FCA MS-CC240, Ford WSS-M11P62
Brands: 3M™
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: PET
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5.2 mil
Total Tape Thickness without Liner (Metric): 0.132 mm
eClass 14 Classification Group: 23330301

3M™ Adhesive Transfer Tape 9453FL, Clear, 3.5 mil, Roll, Config

3M Product Number 9453FL 3M ID 7100073063

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: PET
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3.5 mil
Total Tape Thickness without Liner (Metric): 0.089 mm
eClass 14 Classification Group: 23330301

3M™ Adhesive Transfer Tape 9471LE

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic, Low Surface Energy Acrylic Adhesive 300LSE
Automotive OEM Specification: Ford WSS-M11P62
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 none, 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.3 mil
Total Tape Thickness without Liner (Metric): 0.058 mm
Units per Case: 1.0 Roll, 6.0 Roll, 9.0 Roll, 18.0 Roll, 36.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 3 yd, 60 yd, 100 yd, 180 yd, 360 yd
Overall Length (Metric): 2.74 m, 54.86 m, 91.44 m, 164.59 m, 329.18 m, 329.184 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 6 in, 12 in, 16 in, 18 in, 24 in, 27 in, 48 in, 54 in

3M™ Adhesive Transfer Tape 9502

Details

2 mil nominal 220 adhesive offers good sheer strength
Good peel adhesion to HSE (high surface energy) materials
PCK liner protects adhesive and peels away quickly for easy handling
Economical solution for a variety of general bonding applications

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Point of Purchase, Print, Signage, Woodworking

Maximum Operating Temperature (Celsius): 177 °C

Maximum Operating Temperature (Fahrenheit): 350 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 58# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2 mil, 2.3 mil

Total Tape Thickness without Liner (Metric): 0.05 mm, 0.058 mm, 0.06 mm

Units per Case: 1.0 Roll, 4.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd, 180.45 yd

Overall Length (Metric): 54.86 m, 164.59 m, 165 m

Overall Width (Imperial): 11.75 in, 12 in, 12.75 in, 16 in, 18 in, 19.69 in, 20 in, 23.75 in, 24 in, 48 in, 48.03 in

Overall Width (Metric): 298.45 mm

3M™ Adhesive Transfer Tape 9671

Details

8.2 mil total tape thickness is ideal for thin applications requiring high initial adhesion

3M™ Adhesive 300 is formulated for smooth surfaces, foams and LSEs
83-lb. polycoated kraft paper liner provides excellent handling and lay-flat
Suitable for appliances, electronics, automotive and more

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 83# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 6.2 mil

Primary Liner Thickness (Metric): 0.16 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 1.0 Roll, 36.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 100 yd, 180 yd

Overall Length (Metric): 54.86 m, 91.44 m, 164.59 m

Overall Width (Imperial): 1 in, 6 in, 12 in, 21 in, 24 in, 27 in, 48 in

Overall Width (Metric): 25.4 mm, 152.4 mm, 304.8 mm, 533.4 mm, 609.6 mm, 685.8

3M™ Adhesive Transfer Tape Double Lined 7962MP

Details

2 mil nominal adhesive tape delivers exceptional shear strength for metals and HSE plastics

Provides very high resistance to solvents and humidity

Special PCK layflat liner for increased dimensional stability in high humidity storage, processing, shipping and application conditions

4.2 mil and 6.2 mil PCK layflat liners virtually eliminate curling, buckling and rippling

200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications

Ideal for kiss-cutting and selective die-cutting applications

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 78# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 5.7 mil, 5.7 none, 6.2 none

Primary Liner Thickness (Metric): 0.15 mm, 0.16 mm

Secondary Liner: 58# Polycoated Kraft Paper

Secondary Liner Color: Tan

Secondary Liner Thickness (Imperial): 4.2 none, 4.2 mil

Secondary Liner Thickness (Metric): 0.11 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2.3 mil

Total Tape Thickness without Liner (Metric): 0.058 mm

Units per Case: 100.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in

Overall Length (Metric): 609.6 mm

Overall Width (Imperial): 24 in

Overall Width (Metric): 609.6 mm

3M™ All Weather Flashing Tape 8067, Tan, 9 in x 75 ft, 4 Rolls/Case, Slit Liner (2-7 Slit)

3M Product Number 8067 3M ID 7000124877 UPC 00051115316227

Details

Apply at surface temperatures as low as 0°F (-18°C) or high as 176°F (80°C)
Resists UV exposure for up to 12 months
Passes nail sealability before and after thermal cycling according to AAMA 711-20
Bonds to most common building materials without primers and staples
Service temperature -40°F to 240°F (-40°C to 116°C)
No adverse reaction with many building sealants
Split-liner for easy and accurate positioning of tape, especially long lengths
Eligible for LEED Compliance Credits

Typical properties

Adhesion Strength (Imperial): 60 oz/in
Adhesion Strength (metric): 66 N/100mm
Adhesive Type: Acrylic
Application: Air Barrier, Flashing Windows & Doors
Application Temperature From (Celsius): -18 °C
Application Temperature To (Celsius): 66 °C
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Material: Proprietary Film
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.13 mm
Brands: 3M™
Industries: Construction
Maximum Operating Temperature (Celsius): 116 °C
Maximum Operating Temperature (Fahrenheit): 240 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Heavy Paper Split
Product Color: Tan
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 24
Units per Case: 4.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 9.9 mil
Overall Width (Imperial): 9 in
Overall Width (Metric): 228.6 mm

3M™ All Weather Flashing Tape 8067, Tan, 6 in x 75 ft, 8 Roll/Case, Slit Liner (2-4 Slit)

3M Product Number 8067 3M ID 7000049772 UPC 00051115316210

Details

Apply at surface temperatures as low as 0°F (-18°C) or high as 176°F (80°C)
Resists UV exposure for up to 12 months
Passes nail sealability before and after thermal cycling according to AAMA 711-20
Bonds to most common building materials without primers and staples
Service temperature -40°F to 240°F (-40°C to 116°C)
No adverse reaction with many building sealants
Split-liner for easy and accurate positioning of tape, especially long lengths
Eligible for LEED Compliance Credits

Typical properties

Adhesion Strength (Imperial): 60 oz/in
Adhesion Strength (metric): 66 N/100mm
Adhesive Type: Acrylic
Application: Air Barrier, Flashing Windows & Doors
Application Temperature From (Celsius): -18 °C
Application Temperature To (Celsius): 66 °C
Backing (Carrier) Material: Elastometric Film
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Material: Proprietary Film
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.13 mm
Brands: 3M™
Industries: Construction
Maximum Operating Temperature (Celsius): 116 °C
Maximum Operating Temperature (Fahrenheit): 240 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Heavy Paper Split
Product Color: Tan
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 24
Total Tape Thickness without Liner (Imperial): 9.842 mil
Total Tape Thickness without Liner (Metric): 0.25 mm
Units per Case: 8.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 9.9 mil

Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

3M™ Aluminum Foil Tape 4380

Details

Conformable tape resists flame, moisture, weather, UV degradation and many chemicals

Thermally conductive tape reflects and dissipates radiant heat to protect heat sensitive components or surfaces

Malleable foil conforms well to irregular shapes and surfaces

Low moisture vapor transmission rate offers excellent sealing and patching performance

Good aging performance both indoors and outdoors

Typical properties

Adhesive Type: Acrylic

Back Side Adhesive Thickness (Metric): 0.05 mm

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: 3M™

Elongation at Break: 4.0 %

Industries: Aerospace, Appliance, Construction, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Celsius): -34 °C

Minimum Operating Temperature (Fahrenheit): -30 °F

Product Color: Silver

Tensile Strength (Imperial): 10.0 lb/in, 160.0 oz/in

Tensile Strength (Metric): 17.5 N/100mm, 175 N/100mm

Total Tape Thickness without Liner (Imperial): 3.3 mil

Total Tape Thickness without Liner (Metric): 0.08 mm

Units per Case: 36.0, 24.0, 12.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 55 yd, 60 yd

Overall Length (Metric): 50.29 m, 54.86 m

Overall Width (Imperial): 1 in, 2 in, 4 in

Overall Width (Metric): 25.4 mm, 50.8 mm, 101.6 mm

3M™ Carry Handle Tape 8346HP, Clear, 25 mm x 5000 m, 1/Case

3M Product Number 8346HP 3M ID 7100170107

Details

Long, level-wound rolls are designed for smooth, efficient use with automatic carry handle application equipment
Combined with a custom printed insert creates a convenient handle for carrying and transporting bundled items up to 20 pounds
Unique adhesive construction with polyester backing allows you to create handle on automatic equipment
Helps transform bulky purchases into travel-friendly packages
Bundle like-products together for club store SKUs

Typical properties

Application: Primary Packaging
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Brands: 3M™
Elongation at Break: 130.0 %
Industries: Food and Beverage, General Industrial, Packaging, Retail
Product Color: Transparent
Tensile Strength (Metric): 17.4 N/100mm
Total Tape Thickness without Liner (Imperial): 3.4 mil
Total Tape Thickness without Liner (Metric): 0.086 mm
eClass 14 Classification Group: 20420302

Dimensions and Classifications

Overall Length (Imperial): 5468.06 yd
Overall Length (Metric): 5000 m
Overall Width (Imperial): 0.984 in
Overall Width (Metric): 25 mm

3M™ Double Coated Tape 92015

Details

Exceptional peel and shear strength for metals and HSE plastics
Clear polyester (PET) carrier adds dimensional stability and improved handling
3M™ Adhesive 200MP offers quick stick to a wide variety of substrates
58 lb. polycoated kraft liner helps reduce edge roll and protects against humidity extremes
Double coated version of 3M™ Adhesive Transfer Tape 468MP

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Application: Bonding
Back Side Adhesive Thickness (Imperial): 2.7 mil
Back Side Adhesive Thickness (Metric): 0.069 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: PET
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.012 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2.7 mil
Face Side Adhesive Thickness (Metric): 0.069 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Industries: Electronics
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5.9 mil
Total Tape Thickness without Liner (Metric): 0.15 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 164.59 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Double Coated Tape 9828

Details

Medium-firm acrylic adhesive delivers good adhesion to many plastics and foams
0.5 mil clear polyester (PET) film carrier adds dimensional stability and improved handling

55# densified kraft liner is compatible with rotary die cutting

Adhesive on both sides supplies high initial adhesion and high tack to high surface energy (HSE) substrates

Typical properties

Adhesive Type: Acrylic, Adhesive 340

Automotive OEM Specification: Ford WSS-M11P62

Back Side Adhesive Thickness (Imperial): 1.5 mil

Back Side Adhesive Thickness (Metric): 0.038 mm, 0.04 mm

Back Side Adhesive Type: High Tack Acrylic Adhesive 340

Backing (Carrier) Material: Polyester, Polyester Film

Backing (Carrier) Thickness (Imperial): 0.5 mil

Backing (Carrier) Thickness (Metric): 0.013 mm

Brands: 3M™

Carrier Material: Polyester Film

Carrier Thickness: 0.5 mil

Carrier Thickness (Metric): 0.013 mm

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Face Side Adhesive Thickness (Imperial): 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm, 0.051 mm

Face Side Adhesive Type: High Tack Acrylic Adhesive 340

Indoor/Outdoor: Both

Industries: Automotive, Converter Solutions, General Industrial, Medical, Packaging, Paper, Point of Purchase, Print, Retail

Master Size Length (Imperial): 180 Linear Yard

Master Size Length (Metric): 164.6 m

Master Size Width (Imperial): 54 in

Master Size Width (Metric): 137 cm

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided

Primary Liner: 55# Densified Kraft Paper (DK)

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 3.3 mil, 4 mil

Total Tape Thickness without Liner (Metric): 0.084 mm, 0.1 mm

Units per Case: 1.0,24.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 250 yd
Overall Length (Metric): 54.86 m, 228.6 m
Overall Thickness (Imperial): 3.3 mil
Overall Width (Imperial): 2 in, 54 in
Overall Width (Metric): 50.8 mm, 137 cm

3M™ Dual Lock™ Reclosable Fastener SJ3441

Details

Black, interlocking mushroom-shaped heads (400 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170 or Type 250 stem densities to provide different strength combinations

Non-adhesive back for attachment with hot melt, epoxy or liquid adhesives

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C), though temperature resistance may change based on adhesive used

Suited for indoor or outdoor use

Typical properties

Adhesive Type: Non-adhesive

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.16 in

Engaged Thickness (Metric): 4.1 mm

Flame Retardant: No

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 400

Units per Case: 1.0,2.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 1 in, 2 in, 6 in

Overall Width (Metric): 12.7 mm, 25.4 mm, 50.8 mm, 152.4 mm

3M™ Dual Lock™ Reclosable Fastener SJ3550

Details

Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations

White, acrylic, conformable foam tape bonds well to a variety of substrates including metals and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 200°F (93°C)

Best suited for indoor and outdoor use

Typical properties

Adhesive Color: White

Adhesive Type: Acrylic, General Purpose Acrylic Adhesive

Application: Attaching City Bus light fixtures, Attaching Graphics, Ceiling Attachment, Dashboard Attachment, Drone Accessory Attachment, Fastening Headliner & Ceiling Systems, Guitar Pedal Board Assembly, Interior Mirror & Fixture Attachment, Kiosk Assembly, Mounting Boat Accessories, Mounting RV Accessories, Mounting Surveillance Cameras, Panel Attachment Systems, Point of Sales System Attachment, Power Strip Attachment, Privacy Curtain Rail Attaching, Sensor Attachment, Sunroof Trim Attachment, Trim & Molding Attachment, Wall & Door Panel Attachment, Wall Headliner Attachment, Wall Panel Attachment, Wiring Harness Attachment, Wood Blinds Trim Attachment

Backing (Carrier) Material: Polypropylene

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Automotive, Construction, Electronics, Furniture, General Industrial, MRO, Marine, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Primary Liner: Clear Polyolefin

Primary Liner Color: Transparent

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Solution for: Wireless Network: Infrastructure Accessories

Stem Density: 250

Units per Case: 1.0,2.0,4.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 6 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 152.4 mm

3M™ Dual Lock™ Reclosable Fastener SJ3872

Details

Black, interlocking mushroom-shaped heads (170 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 250 or Type 400 stem densities to provide different strength combinations

Black, modified acrylic, very conformable foam tape bonds well to a variety of substrates including metals, powder-coated paints and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 140°F (60°C)

Best suited for indoor and outdoor use

Typical properties

Adhesive Type: Modified Acrylic

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.24 in

Engaged Thickness (Metric): 6.1 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 82 °C

Maximum Operating Temperature (Fahrenheit): 180 °F

Primary Liner: Red Polyethylene

Primary Liner Color: Red

Primary Liner Thickness (Imperial): 5 mil

Primary Liner Thickness (Metric): 0.13 mm

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 170

Units per Case: 1.0,2.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 45 yd

Overall Length (Metric): 41.14 m

Overall Width (Imperial): 0.75 in, 2 in

Overall Width (Metric): 19.05 mm, 50.8 mm

3M™ Extreme Sealing Tape 4412G

Details

Gray, 0.080 in (2.0 mm) thick tape is designed for difficult sealing applications
Sticks on contact to many metals, plastics and other hard-to-stick-to surfaces
Provides immediate seal with no wait time or oozing associated with liquid sealants
Tough, yet flexible clear ionomer backing is abrasion resistant and instantly paintable
Acrylic adhesive provides excellent sealing qualities and good outdoor durability
This is a thicker version of 3M™ Extreme Sealing Tape 4411G

Typical properties

Adhesive Color: Gray
Adhesive Type: Acrylic
Application Method: Apply by hand
Back Side Adhesive Thickness (Imperial): 4 mil
Back Side Adhesive Thickness (Metric): 0.1 mm
Backing (Carrier) Material: Ionomer
Backing Material: Ionomer
Backing Thickness (Imperial): 2 mil
Backing Thickness (Metric): 0.05 mm
Brands: 3M™
Case Quantity: 6 Bags per Case
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Density: 51 Pound Per Cubic Foot
Elongation at Break: 4
Indoor/Outdoor: Both
Industries: Construction, General Industrial, MRO, Metalworking, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F
Minimum Operating Temperature (Celsius): 4 °C
Minimum Operating Temperature (Fahrenheit): 40 °F
Net Weight (Metric): 1.44 kg
Primary Liner: Matte
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Product Color: Gray
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 12
Smallest Saleable Unit: Roll
Specifications Met: ASTM D-3330, ASTM D3759, ASTM D412 with Dogbone Die C
Tape Width (Metric): 5.1 cm
Tensile Strength (Imperial): 13.0 lb/in
Tensile Strength (Metric): 87 kPa
Total Tape Thickness without Liner (Imperial): 80 mil

Total Tape Thickness without Liner (Metric): 2 mm
Units per Case: 1.0,6.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Height (Metric): 2 mm
Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.46 m, 16.5 m, 165 m
Overall Thickness (Imperial): 80 mil
Overall Width (Imperial): 2 in, 3 in, 24 in
Overall Width (Metric): 5.1 cm, 76.2 mm, 610 mm

3M™ Flame Resistant Loop Fastener SJ3518FR

Details

This flame resistant reclosable fastener provides durability for thousands of openings and closures for great design flexibility and fast product assembly
Flame resistant rubber-based adhesive offers fast tack, good shear strength and bonds to a variety of substrates, including plastics
Alternative solution to zippers, screws, snaps and more
Features good temperature resistance of 158°F (70°C)
Best suited for applications where flame resistance is required

Typical properties

Adhesive Type: Synthetic Rubber
Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Mounting Airplane Seat Covers
Backing (Carrier) Material: Nylon
Brands: 3M™
Closure Life: 5000
Engaged Thickness (Imperial): 0.15 in, 0.15 none
Engaged Thickness (Metric): 3.8 mm
Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Beige, Black, White
Product Form: Roll
Product Type: Loop
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 125.984 mil
Total Tape Thickness without Liner (Metric): 3.6 mm
Units per Case: 2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm

3M™ High Performance Double Coated Tape 9086

Details

Bonds to a wide variety of substrates including textured surfaces and difficult-to-stick-to plastics

Double coated tissue carrier with 3.5 mil adhesive on each side

375 adhesive family provides high initial tack, excellent peel and shear performance

0.5 mil tissue carrier is conformable and tears by hand for fast, efficient handling

Tissue carrier allows for use in hand dispenser

Glassine paper liner makes for quick release during application

Typical properties

Adhesive Type: Modified Acrylic

Application: Zero-Speed and General Splicing

Back Side Adhesive Thickness (Imperial): 3.5 mil

Back Side Adhesive Thickness (Metric): 0.09 mm

Back Side Adhesive Type: High Performance Adhesive 375

Backing (Carrier) Material: Tissue

Backing (Carrier) Thickness (Imperial): 0.5 mil

Backing (Carrier) Thickness (Metric): 0.013 mm

Brands: 3M™

Carrier Material: Tissue

Carrier Thickness: 0.5 mil

Carrier Thickness (Metric): 0.013 mm

Face Side Adhesive Thickness (Imperial): 3.5 mil

Face Side Adhesive Thickness (Metric): 0.09 mm

Face Side Adhesive Type: High Performance Adhesive 375

Indoor/Outdoor: Both

Industries: Converter Solutions, General Industrial, Point of Purchase, Signage

Master Size Length (Imperial): 165 Linear Yard

Master Size Length (Metric): 150.9 m

Master Size Width (Imperial): 54 in

Master Size Width (Metric): 137 cm

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Glassine Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: White

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 7.5 mil

Total Tape Thickness without Liner (Metric): 0.19 mm

Units per Case: 72.0,18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 55 yd, 60 yd

Overall Length (Metric): 50.29 m, 54.86 m

Overall Thickness (Imperial): 7.5 mil

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 54 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 137 cm

3M™ High Temperature Nylon Film Tape 8555

Details

Thick 6.0 mil version of 3M™ Nylon Film Tape 855
Features excellent performance in high temperature bake cycles (400°F/204°C)
Non-silicone adhesive provides clean removal for subsequent bonding or painting
Strong backing removes quickly for simple application
Nylon backing offers toughness and high elongation

Typical properties

Adhesion Strength (Imperial): 60 oz/in
Adhesion Strength (metric): 66 N/100mm
Adhesive Type: Rubber
Application Temperature-Environment: 60 Degrees Fahrenheit
Back Side Adhesive Thickness (Metric): 0.13 mm
Backing (Carrier) Material: Nylon
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.13 mm
Brands: 3M™
Carrier Material: Acrylic Foam
Core Size (Imperial): 3 in
Design Challenges: Impact & Shock Absorption, Noise Vibration & Harshness Control NVH
Elongation at Break: 375
Flame Retardant: N/A
Foam Conformability: Conformable
Indoor/Outdoor: Both
Industries: General Industrial, Military & Government, Transportation
Maximum Operating Temperature (Celsius): 149 °C, 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): 60 °F
Net Weight (Imperial): 0.99 lb
Net Weight (Metric): 2.19 kg
Primary Liner: Paper
Primary Liner Thickness (Imperial): 3 mil
Product Color: White
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 12
Smallest Saleable Unit: Roll
Temperature Resistance - Initial: 300 °F
Tensile Strength (Imperial): 69.0 lb/in
Tensile Strength (Metric): 166 N/100mm, 1208 N/100mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
Units per Case: 24.0 Roll, 9.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.83 m, 65.8368 m

Overall Thickness (Imperial): 6 mil, 62 mil

Overall Width (Imperial): 0.5 in, 1 in, 2 in, 48 in

Overall Width (Metric): 12.7 mm, 25.4 mm, 50.8 mm, 1219.2 mm

3M™ Membrane Switch Spacer 7956MWS

Details

Metallized vapor coat on white-colored carrier creates outstanding opacity for graphics

6 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation

2 mil acrylic adhesive on each side delivers excellent shear strength, resists slippage and edge lifting

2 mil polyester film carrier provides strength and stability

Adhesive resists oozing at edges and die-cuts for faster part processing

Lay-flat 58# polycoated kraft (PCK) liner adds dimensional stability for various die-cutting operations

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP

Back Side Adhesive Thickness (Imperial): 2 mil

Back Side Adhesive Thickness (Metric): 0.05 mm

Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Backing (Carrier) Material: Polyester Film

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 58# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Product Color: White

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 6 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180 yd

Overall Length (Metric): 164.59 m

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

3M™ Membrane Switch Spacer Single Coated 7993MP

Details

Excellent for graphic overlays and keypads

3 mil single-coated spacer is ideal for withstanding repeated stress of switch actuation

2 mil 3M™ Acrylic Adhesive 200MP delivers excellent shear strength, resists slippage and edge lifting

Clear 1 mil polyester film carrier adds brightness, eliminating need for floodcoat

Heavy 94# polycoated kraft (PCK) liner delivers improved handling and lay-flat

Adhesive resists oozing at slits and die-cuts for faster part processing

Liner adds dimensional stability for high-speed rotary die-cutting

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP

Backing (Carrier) Material: Polyester Film

Backing (Carrier) Thickness (Imperial): 1 mil

Backing (Carrier) Thickness (Metric): 0.03 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided

Primary Liner: 94# Polycoated Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 7 mil

Primary Liner Thickness (Metric): 0.18 mm

Product Color: Transparent

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 3 mil

Total Tape Thickness without Liner (Metric): 0.08 mm

Units per Case: 100.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in

Overall Length (Metric): 914.4 mm

Overall Width (Imperial): 24 in

Overall Width (Metric): 609.6 mm

3M™ Photo Film Splicing Tape 8422

Details

Used for splicing of most photographic film and web processing
Aggressive rubber adhesive grabs quickly and adheres well to a variety of films
Excellent solvent and chemical resistance, especially those found in photographic processes
Remains flexible at -60°F (-50°C) and is dimensionally stable up to 300°F (150°C)
Black is opaque to light and works for systems with automatic sensors

Typical properties

Adhesion Strength (Imperial): 50 oz/in
Adhesion Strength (metric): 54 N/100mm
Adhesive Type: Rubber
Application Method: Roll
Back Side Adhesive Thickness (Imperial): 1.1 mil
Back Side Adhesive Thickness (Metric): 0.04 mm, 0.06 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 1.4 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Backing Material: Polyester
Backing Thickness (Imperial): 1.4 mil
Backing Thickness (Metric): 0.03 mm, 0.04 mm
Brands: 3M™
Elongation at Break: 140.0 %
Industries: General Industrial, Print
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -50 °C
Minimum Operating Temperature (Fahrenheit): -60 °F
Number of Adhesive Sides: Single-sided
Product Color: Black
Product Form: Roll
Shelf Life: 18 Month
Shelf Life in Months (From Date of Manufacture): 18
Temperature Resistance From - Long Term (Metric): -50 °C
Temperature Resistance To - Long Term (Metric): 70 °C
Tensile Strength (Imperial): 43.0 lb/in
Tensile Strength (Metric): 75.3 N/100mm, 753 N/100mm, 754 N/100mm
Total Tape Thickness without Liner (Imperial): 2.5 mil
Total Tape Thickness without Liner (Metric): 0.06 mm
Units per Case: 36.0,24.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Height (Imperial): 2.5 mil
Overall Height (Metric): 0.1 mm
Overall Length (Imperial): 72 yd, 360 yd

Overall Length (Metric): 65.83 m, 65.836 m, 66 m, 329.18 m
Overall Thickness (Imperial): 2.5 mil
Overall Width (Imperial): 0.5 in, 1 in, 2 in,

3M™ Polyester Tape 8992

Details

HIGH THERMAL RESISTANCE: Works in demanding conditions and high temperatures up to 400 °F (204 °C)

COMES OFF CLEAN: Engineered for tidy, one-piece removal, even after rigorous powder-coat masking

POLYESTER CONSTRUCTION: Offers excellent thermal and chemical resistance while maintaining flexibility

SHARP COLOR SEPARATION: Its silicone adhesive and smooth edged backing work together to leave precise, consistent paint lines

SEE-THROUGH BACKING: Smooth, translucent green backing aids identification and positioning

TOUGH CONSTRUCTION: Polyester backing is strong enough to break through powder coating and resins during removal

Typical properties

Adhesive Type: Silicone

Application: High Temperature Masking, Masking Before Powder Coating, Surface Protection, Web splicing

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 2 in

Backing (Carrier) Thickness (Metric): 0.052 mm

Brands: 3M™

Elongation at Break: 148.0 %

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Medical, Metalworking, Military, Military & Government, Print, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -60 °F

Product Color: Green

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759

Tensile Strength (Imperial): 57.0 lb/in

Tensile Strength (Metric): 998 N/100mm

Total Tape Thickness without Liner (Imperial): 3.2 mil

Total Tape Thickness without Liner (Metric): 0.082 mm

Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 500 yd

Overall Length (Metric): 65.8 m, 65.83 m, 457.2 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 2.5 in, 3 in, 4 in, 50.4 in

Overall Width (Metric): 12.7 mm, 19 mm, 25.4 mm, 38.1 mm, 50.8 mm, 64.

3M™ Safety Stripe Vinyl Tape 5700

Details

WEAR-RESISTANT STRIPES: The stripped pattern is printed below the surface to prevent it from rubbing off through normal wear

UNIQUE STRETCHABILITY: Slight elasticity helps this tape tightly conform to uneven surfaces without lifting and retracting

COMES OFF CLEAN: Engineered for tidy, one-piece removal to minimize cleanup and labor

ATTENTION GRABBING: Wide black and white stripes help designate safety and/or hazard zones

POWERFUL ADHESIVE: Rubber adhesive provides excellent holding strength on most surfaces

LONG SERVICE LIFE: Mark and protect surfaces longer thanks to construction that resists harsh solvents

WORK SMARTER: Unlike paint, vinyl tape offers quick application with minimal prep work and cleanup

Typical properties

Adhesive Type: Rubber

Application: Floor and Safety Marking, Safety & Hazard Marking

Back Side Adhesive Thickness (Imperial): 1.2 mil

Back Side Adhesive Thickness (Metric): 0.11 mm

Backing (Carrier) Material: Vinyl

Backing (Carrier) Thickness (Imperial): 4.2 mil, 4.2 in

Backing (Carrier) Thickness (Metric): 0.11 mm

Brands: 3M™

Case Quantity: 24/case, 12/case, 24 Bags per Case

Elongation at Break: 170.0 %

Industries: Aerospace, Automotive, General Industrial, MRO, Marine, Military, Military & Government, Specialty Vehicle, Transportation

Legend: Caution

Maximum Operating Temperature (Celsius): 76 °C, 77 °C

Maximum Operating Temperature (Fahrenheit): 140 °F, 170 °F

Minimum Operating Temperature (Celsius): 4 °C

Minimum Operating Temperature (Fahrenheit): 40 °F

Performance Level: High Performance

Product Color: Black, White

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Specifications Met: D-3330, D-3652, D-3759

Tensile Strength (Imperial): 15.0 lb/in, 240.0 oz/in

Tensile Strength (Metric): 26 N/100mm, 260 N/100mm

Total Tape Thickness without Liner (Imperial): 5.4 mil

Total Tape Thickness without Liner (Metric): 0.14 mm

Units per Case: 24.0, 12.0

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Width (Imperial): 2 in, 3 in
Overall Width (Metric): 5.1 cm, 7.6 cm, 50.8 mm

3M™ VHB™ Adhesive Transfer Tape F9460PC

Details

Transparent, double sided, 2.0 mil (0.05 mm) VHB™ transfer tape offers a thin profile combined with our high strength acrylic adhesive for a long-lasting bond
Short term temperature tolerance of up to 500 °F (260 °C)
Operating temperature tolerance of up to 300°F (149°C)
Conforms to a variety of indoor and outdoor applications
58# polycoated kraft paper liner printed with 3M™ VHB™ branding
Durable adhesive is chemical, UV and solvent resistant
Ease of application increases productivity

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100
Brands: VHB™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil, 4.2 none
Primary Liner Thickness (Metric): 0.11 mm
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: UL 746C
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 1.0 Roll, 8.0 Roll, 4.0 Roll, 36.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 100 yd, 180 yd
Overall Length (Metric): 54.86 m, 54.864 m, 55 m, 91.44 m, 164.59 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.25 in, 6 in, 6.25 in, 11.75 in, 12 in, 24 in, 48 in, 50 in
Overall Width (Metric): 1

3M™ White Masking Paper

Details

Designed specifically for automotive aftermarket applications with 3M Masking Tapes and 3M Masking Equipment
Flexible and pliable to cover irregular surfaces for higher productivity
Tightly bonded construction makes for little or no lint or fibers
Specially treated to resist bleed-through of solvents, urethanes, base and clear coats
Heat resistant – a sheet can withstand a 400°F baking cycle for 30 minutes

Typical properties

Application: Masking Solution, Masking for Painting, Overspray Protection, Paint Preparation, Paint Preparation Masking, Surface Protection
Case Quantity: 1.0 per Case, 2.0 Rolls per Case, 3.0 Rolls per Case, 6.0 Rolls per Case
Product Color: White
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 750 ft
Overall Length (Metric): 28.6 m
Overall Thickness (Imperial): 1.5 mil
Overall Thickness (Metric): 0.04 mm
Overall Width (Imperial): 6 in, 12 in, 18 in, 36 in, 60 in
Overall Width (Metric): 152 mm, 304 mm, 457 mm, 914

Scotch® Steel Gray Masking Paper

Details

Designed for use with 3M Masking Tapes and 3M Masking Equipment
Flexible and pliable to cover irregular surfaces for higher productivity
Specially treated to resist bleed-through of solvents, lacquers and enamels
Heat resistant – a sheet can withstand a 400°F baking cycle for 1 hour
Thin enough for efficient operation in apron tapers and maskers

Typical properties

Application: Masking Solution, Masking for Painting, Overspray Protection, Paint Preparation, Paint Preparation Masking, Surface Protection
Case Quantity: 1.0 per Case, 2.0 Rolls per Case, 3.0 Rolls per Case, 6.0 Rolls per Case
Product Color: Steel Gray
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 1000 ft
Overall Length (Metric): 304.8 m
Overall Thickness (Imperial): 2.756 mil, 2.8 mil
Overall Thickness (Metric): 0.07 mm
Overall Width (Imperial): 6 in, 12 in, 18 in, 24 in, 36 in, 48 in
Overall Width (Metric): 152.4 m

3M™ Water Activated Paper Tape 6142

Details

Moistened adhesive interacts with porous surfaces to form a powerful, secure bond
Tape forms a tamper-evident seal
Paper construction is easy to handle, making it ideal for hand applications
Boxes are sealed secure, yet easy to open without cutting tools
Large 2 inch core produces less curl

Typical properties

Adhesive Type: Water Activated
Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident
Backing Material: Paper
Brands: 3M™
Core Size (Imperial): 3 in
Core Size (Metric): 76 mm
Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print
Primary Advantage: Water Activated
Product Form: Roll
Tensile Strength (Imperial): 58.0 lb/in
Tensile Strength (Metric): 1016 N/100mm
Units per Case: 10.0

Dimensions and Classifications

Overall Length (Imperial): 600 ft
Overall Length (Metric): 182.88 m
Overall Thickness (Imperial): 5.5 mil
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

Scotch® Cold Temperature Box Sealing Tape 3721

3M Product Number 3721 3M ID B40067808

Details

Hot melt rubber adhesive provides a secure hold in refrigerated/cold weather conditions

Conformable backing forms around edges and rough surfaces for a tight seal

Features edge tear and split resistance for long-term performance

Can be custom printed for security and/or brand awareness

Roll-to-roll consistency and easy unwind increases productivity and reduces waste

Typical properties

Adhesive Type: Hot Melt

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.2 mil

Backing (Carrier) Thickness (Metric): 0.03 mm

Brands: Scotch®

Core Size (Imperial): 3 none

Core Size (Metric): 76.2 mm

Tensile Strength (Imperial): 44.0 lb/in

Tensile Strength (Metric): 771 N/100mm

eClass 14 Classification Group: 24221407

Scotch® Fingerprint Lifting Tape 8004

Details

Ultra-transparent, 2 mil (0.051 mm) film tape used to lift and preserve physical evidence such as fingerprints
Polypropylene backing material is 1.4 mil (0.036 mm) thick, moisture, chemical and UV resistant
Archival quality for preserving important information
Good handling, easy-dispensing and easy-tear
Backing material offers transparency, conformability and flexibility

Typical properties

Adhesion Strength (Imperial): 16 oz/in
Adhesion Strength (metric): 17 N/100mm
Adhesive Type: Acrylic
Back Side Adhesive Thickness (Metric): 0.04 mm
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1.4 mil
Backing (Carrier) Thickness (Metric): 0.036 mm
Backing Material: Polypropylene Film
Backing Thickness (Imperial): 1.4 mil
Backing Thickness (Metric): 0.04 mm
Brands: Scotch®
Core Size (Imperial): 1 in, 1 none
Core Size (Metric): 25 mm, 25.4 mm
Elongation at Break: 90
Industries: Military & Government
Performance Level: Specialty
Product Color: Transparent
Product Form: Roll
Tensile Strength (Imperial): 18.0 lb/in
Tensile Strength (Metric): 315 N/100mm
Units per Case: 252.0 Roll, 126.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Length (Metric): 9.14 m
Overall Thickness (Imperial): 2 mil
Overall Width (Imperial): 1.5 in, 2 in, 3 in, 4 in
Overall Width (Metric): 38.1 mm, 50.8 mm, 76.2 mm, 101.6 mm

Scotch® Low Noise Box Sealing Tape Dispenser H150, 2 in, 6/Case

3M Product Number H150 3M ID 7000056829 UPC 00021200395185

Details

Operates smoothly and quietly, making it usable in noise sensitive places
Pistol-grip style allows easy one-hand operation
Dispenses rolls up to 2"/ 48 mm wide
High-impact plastic and metal is lightweight for easy handling and control
For carton sealing, box sealing, combining, reinforcing, and bundling operations

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Packaging Tape
Features: Low Noise
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic/Metal
Product Color: Gray
Tape Width (Imperial): 2 in
Tape Width (Metric): 48 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 2 in
Overall Width (Metric): 48 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1020H

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots. The white foam color indicates the standard, medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1020H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 20 mil, 22 mil

Backing Thickness (Metric): 0.508 mm, 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil, 4.5 none

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Standard

Print Quality (Series): 10 Series

Product Color: White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m, 23 m

Overall Thickness (Imperial): 22 mil

Overall Width (Imperial): 12 in, 13 in, 13.5 in, 14 in, 16 in, 16.14 in, 18 in, 20 in,
24 in, 27 in, 36 in, 40 in, 54 in

Overall Width (Metric)

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1220H

Details

Air release feature helps eliminate air bubbles under plates
Plate side adhesive technology is designed to resist edge lifting on flexographic print plates
Light density foam is ideal for combinations of solids and process with halftone dots
Orange foam color indicates the light density foam
Securely bonds flexographic photopolymer plates to print sleeves or steel cylinders to prevent plate edge lifting
Has higher plate side adhesion for challenging print conditions with thick plates or small print sleeves
Cross-hatch pattern from the release liner creates grooves in the adhesive to release air
Plate demounts from double coated cushioned tape without adhesive residue
Also removes cleanly from the sleeve or steel print cylinder
For flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.5 mm, 0.508 mm
Backing Material: Polyethylene Foam
Backing Thickness (Imperial): 22 mil
Backing Thickness (Metric): 0.559 mm
Brands: Cushion-Mount™
Composite Sleeves: No
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Light
Print Quality (Series): 12 Series
Product Color: Orange
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.5 mm, 0.56 mm
Units per Case: 1.0
Urethane Sleeves: Yes
Warranty Period: 2 Years from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 22 mil
Overall Width (Imperial): 18 in, 30 in, 54 in
Overall Width (Metric): 457.2 mm, 762 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1720H

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a medium firm density foam that is ideal for printing combinations of solids and process with halftone dots

Teal foam color indicates the medium firm density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1720H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil, 4.5 none

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium Firm

Print Quality (Series): 17 Series

Product Color: Teal

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 22 mil

Overall Width (Imperial): 14 in, 18 in, 40 in, 54 in

Overall Width (Metric): 355.6 mm, 457 mm, 1016 mm, 1371.6 mm

3M™ Double Coated Urethane Foam Tape 4032

Details

Off-white, 0.031 in. (0.8 mm) open-cell, flexible urethane foam carrier
High shear adhesive with high temperature resistance
Durable foam is ideal for interior mounting applications
Ideal for bonding, attaching, and mounting
The foam dampens and prevents vibration

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 24.85 mil
Backing (Carrier) Thickness (Metric): 0.63 mm
Brands: 3M™
Density (Imperial): 20 lb/ft³
Density (Metric): 320 kg/m³
Elongation at Break: 90.0 %, 0.9 %
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial, Metalworking, Signage, Transportation
Maximum Load (Imperial): 4.41 lb.
Maximum Load (Metric): 2 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 220 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 62# Densified Kraft Paper
Primary Liner Color: Green, Green Plaid
Primary Liner Thickness (Imperial): 3 mil, 3.15 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Off-white, White
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 240.0 lb/in
Tensile Strength (Metric): 1655 kg, 1655 kPa
Total Tape Thickness without Liner (Imperial): 28 mil
Total Tape Thickness without Liner (Metric): 0.71 mm
Units per Case: 15.0, 36.0, 24.0, 1.0, 2.0, 12.0, 6.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.8 m, 65.83 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.62 in, 0.75 in, 1 in, 1.25 in, 1.5 in, 2 in, 4 in, 9 in, 12 in, 24 in
Overall Width (Metric): 1.3 cm, 5.1 cm, 6.35 mm, 9.5 m

3M™ Glass Cloth Tape 361

Details

Strong abrasion resistant backing provides strength for bundling, harnessing and protection applications requiring high tensile strength

Silicone adhesive provides good holding power and clean removal across a wide range of temperatures

Withstands temperatures from -65°F/-54°C to 450°F/232°C and intermittent temperatures up to 550°F/288°C or higher, depending on the type and duration of the heat source

Can be certified to meet F.A.R. 25.853, flame resistant specification

Used for permanent sealing of high temperature ducts or chambers

Typical properties

Adhesive Type: Silicone

Back Side Adhesive Thickness (Imperial): 1.4 mil

Back Side Adhesive Thickness (Metric): 0.04 mm, 0.13 mm

Backing (Carrier) Material: Glass Cloth

Backing (Carrier) Thickness (Imperial): 5 mil

Backing (Carrier) Thickness (Metric): 0.13 mm

Brands: 3M™

Case Quantity: 48/case,36/case,24/case

Core Size (Imperial): 3 in

Core Size (Metric): 7.62 cm

Elongation at Break: 10.0 %,9.0 %,0.09 %

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Construction, General Industrial, MRO, Marine, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 232 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): -54 °C

Minimum Operating Temperature (Fahrenheit): -65 °F

Product Color: White

Shelf Life: 18 Month, 24 Month

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3758, D3652, F.A.R. 25.853(a)

Tensile Strength (Imperial): 2336.0 oz/in

Tensile Strength (Metric): 38 N/100mm, 2555 N/100mm, 2557 N/100mm

Total Tape Thickness without Liner (Imperial): 6.4 mil

Total Tape Thickness without Liner (Metric): 0.16 mm, 0.163 mm

Units per Case: 36.0,1.0,24.0,12.0,4.0,6.0,9.0,48.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 60 yd

Overall Length (Metric): 32.91 m, 32.92 m, 54.86 m, 54.864 m, 54.9 m

Overall Width (Imperial): 0.5 in, 0.75 in, 0.8 in, 1 in, 1.5 in, 2 in, 3 in, 10 in, 12 in,
23.5 in, 24 in, 42 in, 48 in

Overall Width (Metric):

3M™ Polyester Film Tape 850

Details

Aggressive acrylic adhesive provides quick stick and excellent long-term holding in splicing applications

Thin, high strength polyester film meets low caliper requirements which won't interfere with most machinery processes

Polyester backing resists tearing and protects surfaces from abrasion and rough handling

Temperature resistance enables tape to perform in high temperature operations

Transparent and silver versions meet a variety of aerospace specifications

Colored versions are highly visible for applications where marking or identification is required

Transparent version is chemical and solvent resistant

Typical properties

Adhesive Type: Acrylic

Application: Butt Splicing and Core Starting, General Industrial

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 0.9 in

Backing (Carrier) Thickness (Metric): 0.02 mm

Brands: 3M™

Elongation at Break: 120.0 %

Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military, Military & Government, Paper, Print, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 149 °C, 150 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Celsius): -50 °C

Minimum Operating Temperature (Fahrenheit): -60 °F

Product Color: Black, Red, Transparent, White

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759

Tensile Strength (Imperial): 28.0 lb/in

Tensile Strength (Metric): 49 N/100mm, 491 N/100mm

Total Tape Thickness without Liner (Imperial): 1.9 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 1.0 Roll, 24.0 Roll, 96.0 Roll, 18.0 Roll, 144.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 180 yd, 216 yd, 250 yd, 360 yd

Overall Length (Metric): 65.8 m, 65.83 m, 66 m, 164.59 m, 329.18 m

Overall Width (Imperial): 0.125 in, 0.25 in, 0.37 in, 0.5 in, 0.8 in, 1 in, 1.25 in, 1.5 in, 2 in, 3 in, 3.5 in, 4 in, 6

3M™ PTFE Film Tape 5490

Details

Non-stick PTFE film provides an exceptionally slick surface for easy clean-up
Silicone adhesive provides clean removal from a variety of surfaces
Wide temperature range for performance on heated machinery and equipment
Extruded 3M™ PTFE Film Tape lies flatter than typical skived PTFE film tapes
Excellent chemical resistance enables tape to withstand challenging applications
High strength and abrasion resistance ensures reliability and performance to reduce friction, rattle and machinery noise

Typical properties

Adhesive Type: Silicone
Application: Vibration Damping
Backing (Carrier) Material: Extruded PTFE
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Brands: 3M™
Color Name: Brown
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, MRO, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -54 °C
Minimum Operating Temperature (Fahrenheit): -65 °F
Product Color: Brown
Shelf Life: 18 Month, 24 Month
Tensile Strength (Imperial): 22.0 lb/in
Tensile Strength (Metric): 30.4 N/100mm, 304 N/100mm, 385 N/100mm
Total Tape Thickness without Liner (Imperial): 3.7 mil
Total Tape Thickness without Liner (Metric): 0.09 mm, 0.093 mm, 0.0939 mm, 0.094 mm
Units per Case: 1.0 Roll, 2.0 Roll, 3.0 Roll, 6.0 Roll, 9.0 Roll, 18.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 11 yd, 36 yd, 72 yd, 108 yd
Overall Length (Metric): 10.05 m, 10.058 m, 32.9 m, 32.91 m, 32.918 m, 33 m, 65.83 m, 98.755 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.8 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 5 in, 6.7 in, 12 in,

3M™ Urethane Foam Tape 4318

Details

Charcoal gray, 0.125 in. (3 mm) soft conformable, low-density, open-cell foam design helps seal out air, dust and light when compressed
Excellent cushioning characteristics and high absorbency
Dampens sounds and absorbs vibration when used in electronic applications
Offers high initial quick-stick to multiple substrates
Provides excellent shear strength and high temperature performance

Typical properties

Adhesive Type: Acrylic
Application: Sealing, Window and Door Glazing
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 125 mil
Backing (Carrier) Thickness (Metric): 3.2 mm
Brands: 3M™
Density (Imperial): 2 lb/ft³
Density (Metric): 32 kg/m³
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 66 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Celsius): -29 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Number of Adhesive Sides: Single-sided
Primary Liner: Silicone Treated Paper
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Charcoal Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 25.0 lb/in
Tensile Strength (Metric): 170 kPa
Total Tape Thickness without Liner (Imperial): 125 mil
Total Tape Thickness without Liner (Metric): 3.2 mm
Units per Case: 36.0,24.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m, 32.918 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.75 in, 1 in, 2 in, 4 in
Overall Width (Metric): 1.3 cm, 2.5 cm, 6.35 mm, 9.52 mm, 19.05 mm, 50.8 mm, 101.6 mm

3M™ VHB™ Tape 4919F

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 25 mil (0.6 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Brands: VHB™

Case Quantity: 4.0 Bags per Case, 2.0 Bags per Case, 3.0 Bags per Case

Core Size (Imperial): 3 in

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 200 °F, 300 °F

Product Color: Black

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 25.0 lb/in

Units per Case: 1.0, 2.0, 3.0, 4.0, 9.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.91 m, 65.8 m, 65.84 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 12 in, 48 in

3M™ VHB™ Tape 4949

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives

Black, 0.045 in (1.1 mm), general purpose adhesive and firm acrylic foam core
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic

Application: Bonding Window Shade Side Channels, Ceramic Cook Top Bonding, Exterior Side Panel Sealing, PVC Rack to Glass Door Bonding, Sealing, Trim & Molding Attachment, Wall & Door Panel Attachment

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 2 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Firm

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, General Industrial, Metalworking, Signage

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Black

Smallest Saleable Unit: Roll

Units per Case: 36.0, 1.0, 12.0, 2.0, 3.0, 4.0, 6.0, 9.0, 18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.9 m, 32.91 m, 32.92 m, 33 m, 65.8 m, 65.84 m

Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 2 in, 9 in, 10 in, 24 in, 48 in

Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm

3M™ VHB™ Tape 5952

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Black or white, 0.045 in (1.1 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces
Eliminate drilling, grinding, refinishing, screwing, welding and clean-up
Creates a permanent seal against water, moisture and more by offering better gap filling capabilities
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic
Application: Bonding Glass to a Metal Clothes Washer Door, Bonding Panels to Metal Frames, Commercial Vehicle Roof Vent Attachment, Exterior Mirror & Fixture Attachment, Gasket Assembly, Interior Mirror & Fixture Attachment, Interior Rail Car Construction, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, TV Stand Decorative Trim Attachment, Trim & Molding Attachment
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.127 mm
Brands: VHB™
Case Quantity: 4.0 Bags per Case, 2.0 Bags per Case, 3.0 Bags per Case, 12.0 Bags per Case
Core Size (Imperial): 3 in
Foam Type: Very Conformable
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 250 °F, 300 °F
Product Color: Black
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 100.0 lb/in, 90.0 lb/in, 25.0 lb/in, 90.0 psi
Tensile Strength (Metric): 620 kPa
Total Tape Thickness without Liner (Imperial): 45 mil
Total Tape Thickness without Liner (Metric): 1.1 mm
Units per Case: 1.0, 12.0, 2.0, 3.0, 4.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 15 yd, 36 yd, 72 yd, 108 yd, 984 yd

Overall Length (Metric): 32.9 m, 32.91 m, 32.92 m, 65.84 m, 98.76 m, 137 m, 899.76 m

Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2.25 in, 3 in, 3.75 in, 5 in,

3M™ Vinyl Tape 471+

Details

Excels in masking applications to create sharp, fine paint lines for striping, color separation and complex designs
Semi-translucent indigo backing provides some visual see-through for accurate alignment of tape
Clean removal without ghosting, even after 30 minute bake cycle at temperatures up to 250°F/121°C
Unique stretch properties enable tape to remain stretched to conform to uneven surfaces without lifting, thus avoiding paint bleed
Rubber adhesive provides quick stick with excellent holding strength on most surfaces

Typical properties

Adhesion Strength (Imperial): 35 oz/in
Adhesion Strength (metric): 38.3 N/100mm
Adhesive Type: Rubber
Application: General Use Vinyl, Masking for Painting, Paint Masking, Painting & Depainting
Back Side Adhesive Thickness (Imperial): 1.2 mil
Back Side Adhesive Thickness (Metric): 0.03 mm, 0.1 mm
Backing (Carrier) Material: PVC, Vinyl
Backing Material: Vinyl
Backing Thickness (Imperial): 4.1 mil
Backing Thickness (Metric): 0.1 mm
Brands: 3M™
Elongation at Break: 1.3,191
Industries: Aerospace, Automotive, Construction, General Industrial, MRO, Marine, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 77 °C, 121 °C
Maximum Operating Temperature (Fahrenheit): 170 °F, 250 °F
Minimum Operating Temperature (Celsius): 4 °C
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Indigo
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 18
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 14.0 lb/in,13.9 lb/in
Tensile Strength (Metric): 24.5 N/100mm, 243 N/100mm, 270 N/100mm
Total Tape Thickness without Liner (Imperial): 5.2 mil, 5.3 mil
Total Tape Thickness without Liner (Metric): 0.135 mm, 0.14 mm
eClass 14 Classification Group: 23330201

Dimensions and Classifications

Overall Height (Imperial): 5.3 mil
Overall Height (Metric): 0.1 mm

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Thickness (Imperial): 5.3 mil

Overall Width (Imperial): 0.1 in, 0.3 in, 0.375 in, 0.5 in, 0.8 in, 1 i

3M™ Automotive Masking Tape 2308

Details

Cost-effective general purpose masking tape developed for a variety of applications
Reliable crepe paper backing with good conformability and easy application
Designed for minimal adhesive transfer and effortless unmasking
Proprietary solvent-free adhesive formula that sticks with confidence

Typical properties

Adhesive Type: Acrylic, Rubber
Application: Aperture Masking, Booth Masking, General/Bulk Masking, Jamb Masking, Masking Solution, Masking for Painting, Overspray Protection, Paint Masking, Paint Preparation
Backing (Carrier) Material: Crepe Paper, Paper
Case Quantity: 24.0 Rolls per Case, 48.0 Rolls per Case
Performance Level: Good
Product Color: Natural, Tan
Units per Case: 24.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.7 in, 1.42 in, 1.875 in
Overall Width (Metric): 18 mm, 36 mm, 48 mm

3M™ Vinyl Foam Tape 4714

Details

Black, 0.250 in. (6.4 mm) thick closed-cell medium-density foam carrier helps seal out dust, light and moisture
Durable acrylic adhesive on one side of foam offers good aging and UV resistance
Paper liner allows for die cutting without having to laminate another liner to foam
Designed for demanding gasketing, cushioning, damping and insulating applications
Conformable properties allow taping or sealing on curved or irregular surfaces

Typical properties

Adhesive Type: Acrylic
Application: Sealing, Window and Door Glazing
Backing (Carrier) Thickness (Imperial): 250 mil
Backing (Carrier) Thickness (Metric): 6.4 mm
Brands: 3M™
Density (Imperial): 14 lb/ft³
Density (Metric): 225 kg/m³
Elongation at Break: 2.0 %
Foam Type: Flexible
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 66 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Celsius): -18 °C
Minimum Operating Temperature (Fahrenheit): 0 °F
Number of Adhesive Sides: Single-sided
Primary Liner: Silicone Treated Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Black
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 75.0 lb/in
Tensile Strength (Metric): 515 kPa
Total Tape Thickness without Liner (Imperial): 250 mil
Total Tape Thickness without Liner (Metric): 6.4 mm
Units per Case: 12.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.5 m
Overall Width (Imperial): 0.5 in, 0.8 in, 1 in

Scotch® Box Sealing Tape Hand Dispenser H183, 3 in, 5/Case

3M Product Number H183 3M ID 7000031099 UPC 00021200618505

Details

LIGHTWEIGHT AND VERSATILE: Offers portable one-handed sealing, reinforcing, and bundling

FOR WIDER TAPING APPLICATIONS: Made to dispense tapes that are up to three inches wide

ADJUSTABLE TAPE BRAKE: Allows the operator flexibility to select the tension control and delivery

A VARIETY OF INDUSTRIES: Ideal for consumer goods, print, retail, food and beverage, general industrial, packaging, woodworking, metalworking, and more

DURABLE DESIGN: Constructed with metal and high-impact plastic to create a long-lasting tool

TAPE SIZE: 3-inch wide tape roll

Typical properties

Application: Automated Carton Sealing, Box Closure, General and Primary Packaging

Brands: Scotch®

Compatible Tape: Packaging Tape

Features: Adjustable Brake

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic/Metal

Product Color: Gray

Tape Width (Imperial): 3 in

Tape Width (Metric): 76.2 mm

Units per Case: 5.0

eClass 14 Classification Group: 20420207

Scotch® Filament Tape Clean Removal 8915, 24 mm x 55 m, 6 mil, 36 Roll/Case

Part Number 8915 3M Product Number 8915 3M ID 7000048606

Details

STRONG FILAMENT-REINFORCEMENT: Glass yarn filaments add strength to resist abrasions, nicks, and moisture

DESIGNED WITH SHIPPING IN MIND: Temporarily hold appliance parts and other consumer goods together during manufacture and shipping

READY FOR ROUGH DELIVERIES: Able to withstand rough shipping and handling conditions

EASY REMOVAL: Adhesive offers clean removal and stain resistance on some finishes

SYNETHIC RUBBER ADHESIVE: Strong holding power on most fiberboard, plastic, and metal surfaces

VERSATILE APPLICATION: Filaments add strength for box closing, bundling, temporary appliance part holding, and more

Typical properties

Adhesive Type: Synthetic Rubber

Application: Temporary Holding

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Metric): 0.15 mm

Brands: Scotch®

Core Size (Imperial): 3 none

Core Size (Metric): 76 mm

Elongation at Break: 3.0 %

Features: Clean Removal

Industries: Appliance, Electronics, General Industrial, Metalworking

Product Color: Transparent

Reinforcement: Fiberglass

Tensile Strength (Imperial): 170.0 lb/in

Tensile Strength (Metric): 2977 N/100mm

Total Tape Thickness without Liner (Imperial): 6 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

Units per Case: 36.0 Roll

eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 55 yd

Overall Length (Metric): 55 m

Overall Width (Imperial): 0.9 in

Overall Width (Metric): 24 mm

Scotch® Filament Tape Clean Removal 8915, 24 mm x 110 m, 6 mil, 36 Roll/Case

Part Number 8915 3M Product Number 8915 3M ID 7000124112

Details

STRONG FILAMENT-REINFORCEMENT: Glass yarn filaments add strength to resist abrasions, nicks, and moisture

DESIGNED WITH SHIPPING IN MIND: Temporarily hold appliance parts and other consumer goods together during manufacture and shipping

READY FOR ROUGH DELIVERIES: Able to withstand rough shipping and handling conditions

EASY REMOVAL: Adhesive offers clean removal and stain resistance on some finishes

SYNETHIC RUBBER ADHESIVE: Strong holding power on most fiberboard, plastic, and metal surfaces

VERSATILE APPLICATION: Filaments add strength for box closing, bundling, temporary appliance part holding, and more

Typical properties

Adhesive Type: Synthetic Rubber

Application: Temporary Holding

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Metric): 0.15 mm

Brands: Scotch®

Core Size (Imperial): 3 none

Core Size (Metric): 76 mm

Elongation at Break: 3.0 %

Features: Clean Removal

Industries: Appliance

Product Color: Transparent

Reinforcement: Fiberglass

Tensile Strength (Imperial): 170.0 lb/in

Tensile Strength (Metric): 2977 N/100mm

Total Tape Thickness without Liner (Imperial): 6 in

Total Tape Thickness without Liner (Metric): 0.152 mm

Units per Case: 36.0 Roll

eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 120.3 yd

Overall Length (Metric): 110 m

Overall Width (Imperial): 0.94 in

Overall Width (Metric): 24 mm

Scotch® Filament Tape Clean Removal 8915, 48 mm x 55 m, 6 mil, 24 Roll/Case

Part Number 8915 3M Product Number 8915 3M ID 7000048608

Details

STRONG FILAMENT-REINFORCEMENT: Glass yarn filaments add strength to resist abrasions, nicks, and moisture

DESIGNED WITH SHIPPING IN MIND: Temporarily hold appliance parts and other consumer goods together during manufacture and shipping

READY FOR ROUGH DELIVERIES: Able to withstand rough shipping and handling conditions

EASY REMOVAL: Adhesive offers clean removal and stain resistance on some finishes

SYNETHIC RUBBER ADHESIVE: Strong holding power on most fiberboard, plastic, and metal surfaces

VERSATILE APPLICATION: Filaments add strength for box closing, bundling, temporary appliance part holding, and more

Typical properties

Adhesive Type: Synthetic Rubber

Application: Temporary Holding

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Metric): 0.15 mm

Brands: Scotch®

Core Size (Imperial): 3 none

Core Size (Metric): 76 mm

Elongation at Break: 3.0 %

Features: Clean Removal

Industries: Appliance, Electronics, General Industrial, Metalworking

Product Color: Transparent

Reinforcement: Fiberglass

Tensile Strength (Imperial): 170.0 lb/in

Tensile Strength (Metric): 2977 N/100mm

Total Tape Thickness without Liner (Imperial): 6 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

Units per Case: 24.0 Roll

eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 55 yd

Overall Length (Metric): 55 m

Overall Width (Imperial): 1.9 in

Overall Width (Metric): 48 mm

Scotch® Filament Tape Hand Dispenser H133, 3/4 in, 6/Case

3M Product Number H133 3M ID 7000056465 UPC 00021200069192

Details

3/4 inch (18mm) tape width capacity

Made with durable, lightweight materials for quick, easy taping

Dispenses and buffs tape in one motion for effective carton sealing

Permits fast and economical application of "L" and "C" clips for fast-paced operations

Hand brake in core allows application of tension for tight box reinforcement and bundling applications

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Compatible Tape: Filament Tape

Features: L-clip

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic

Product Color: Gray

Tape Width (Imperial): 0.75 in

Tape Width (Metric): 18 mm

Units per Case: 6.0

eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 18 mm

3M™ Repulpable Tape Applicator RTA-500, 1 Each/Case

3M Product Number RTA-500 3M ID 7000056838 UPC 50021200238456

Details

Dispense tape and dispose of liner with one pull of the trigger
Designed to dispense 3M™ lined repulpable tapes
Applies 2" wide lined tapes on 3" cores
Ideal for web operations such as core starting and roll closing

Typical properties

Application: Box Closure, Butt Splices, Core Starting, Roll Closing
Brands: 3M™
Material: Plastic
Product Color: Tan
eClass 14 Classification Group: 20420207

3M™ Utility Bracket Dispenser M75, 1 Each/Case

3M Product Number M75 3M ID 7000129251 UPC 50021200110189

Details

Add speed, accuracy and consistency to your tape cuts
Free up hands for more efficiency in your work area
Holds up to 2-inch width tape, all the way down to a quarter-inch
Mount to walls, equipment, tables, and to the sides of work stations

Typical properties

Application: Box Closure
Brands: 3M™
Dispenser Style: Bracket
Tape Width (Imperial): 2 in
Tape Width (Metric): 50.8 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Height (Imperial): 5.06 in
Overall Height (Metric): 12.85 cm
Overall Length (Imperial): 9.25 in
Overall Length (Metric): 23.5 cm
Overall Width (Imperial): 4.75 in
Overall Width (Metric): 12.07 cm

3M™ Venture Tape™ Film Faced ASJ Buttstrip Tape 106FXP

Details

Tough, flexible vapor seal on ductboard and pipe insulation butt joints
Polypropylene film facing adds durability in a range of temps and environments
Conforms well to curved or irregular surfaces
Cold weather acrylic adhesive is formulated for polypropylene surfaces
Easy to install on site without special tools or application methods
Meets ASTM C1136, Type I, II, III, IV

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Elongation at Break: 3
Product Color: White
Product Form: Roll
Tensile Strength (Imperial): 70.0 lb/in
Tensile Strength (Metric): 123 N/100mm
Total Tape Thickness without Liner (Imperial): 8 mil
Total Tape Thickness without Liner (Metric): 0.23 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in, 3.89 in
Overall Width (Metric): 71.882 mm, 98.806 mm

3M™ Venture Tape™ Printed Line Set Tape 1507, Black, 48 mm x 55 m, 24 Rolls/Case

3M Product Number 1507 3M ID 7010378681 UPC 00750351105717

Details

UL723 classified
High tack mold inhibiting adhesive
UV resistant

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Polypropylene
Brands: Venture Tape™
Number of Adhesive Sides: Single-sided
Product Color: Black
Product Form: Roll
Product Type: Tape
Tensile Strength (Imperial): 20.0 lb/in
Total Tape Thickness without Liner (Imperial): 3 mil
Total Tape Thickness without Liner (Metric): 0.08 mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ Venture Tape™ Metal Building Facing Tape 1551CW, White, 72 mm x 45.7 m, 16 Rolls/Case

3M Product Number 1551CW 3M ID 7100043789 UPC 00051128957240

Details

ASTM C1136 Type I, II, III and IV
Tri-directional reinforcement
Perm 0.02

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Product Color: White
Tensile Strength (Imperial): 65.0 lb/in
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ ASJ Facing Tape 2C105, White, 72 mm x 45.7 m, 16 Rolls/Case

3M Product Number 2C105 3M ID 7100043842 UPC 00051128959978

Details

White kraft, scrim and foil laminate backing is ideal as a vapor seal on ductboard and pipe insulation

Cold weather acrylic adhesive is specifically designed to perform in cold weather conditions

Mold inhibitor helps maintain adhesive strength and effectiveness

High puncture and tear resistance ensure long life and durability in a variety of applications and environments

Flexible backing conforms well to curved or irregular surfaces

Easy to install on site without special tools or application methods

Heavy duty liner removes quickly and easily

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Thickness (Imperial): 6.5 mil

Backing (Carrier) Thickness (Metric): 0.16 mm

Brands: 3M™

Elongation at Break: 2.0 %

Product Color: White

Tensile Strength (Imperial): 55.0 lb/in

Tensile Strength (Metric): 70.1 N/100mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.7 m

Overall Width (Imperial): 2.83 in

Overall Width (Metric): 72 mm

3M™ Safety-Walk™ Home and Recreation Tread

3M ID CBGNAW011172 UPC 00051131644533

Details

- Helps create a safer outdoor surface for working, walking and stepping
- Resists wear for enhanced durability
- Self-adhesive backing for quick and easy application on clean metal
- Before surface application, cut to size with scissors
- Smoothly adhere to clean, dry wood, concrete, and stone surfaces with contact adhesive such as 3M 90 Spray adhesive
- Heavy-duty tread for a wide variety of surfaces and conditions
- Great for use as stair treads
- Available in pre-cut and customizable roll to fit many projects
- Helps meet OSHA and ADA coefficient of friction recommendations

Typical properties

- Anti-slip Material: Polymer
- Backing (Carrier) Material: Poly Coated Paper
- Factory ISO Certification: No ISO Certification information available
- Maximum Operating Temperature (Celsius): 79 °C
- Maximum Operating Temperature (Fahrenheit): 175 °F
- Package Contents: 1 Roll
- Product Color: Black, Gray
- Tread Grade: Heavy Duty, Medium Duty
- eClass 14 Classification Group: 24239090

Dimensions and Classifications

- Overall Length (Imperial): 9 in, 60 ft, 180 in
- Overall Length (Metric): 18.288 m, 18.29 m, 457.2 cm
- Overall Width (Imperial): 1 in, 2 in, 4 in
- Overall Width (Metric): 5.08 cm, 10.16 cm, 25.4 mm, 50.8 mm

3M™ Safety-Walk™ Reflective Tread 7768NA 6 in x 24 in 15,24 cm x 60,96 cm

3M ID 70071249323 UPC 00051131921160

Details

- Helps create a safer indoor or outdoor walking surface in low-light conditions
- Resists wear for enhanced durability
- Self-adhesive backing for quick and easy application on clean metal
- Pre-cut for easier application
- Smoothly adhere to clean, dry wood, concrete, and stone surfaces with contact adhesive such as 3M 90 Spray adhesive
- Safe to use on playground and sports equipment
- Great for use as stair treads
- Helps meet OSHA and ADA coefficient of friction recommendations
- Package contents: 1 tread

Typical properties

- Backing (Carrier) Material: Poly Coated Paper
- Brands: Safety-Walk™
- Factory ISO Certification: No ISO Certification information available
- eClass 14 Classification Group: 24239090

Dimensions and Classifications

- Overall Length (Imperial): 24 in
- Overall Width (Imperial): 6 in
- Overall Width (Metric): 152.4 mm

3M™ Indoor Transparent Weather Sealing Tape, 1.5 in x 30 ft, 2110NA

3M ID 70070503274 UPC 00021200018091

Details

- Seals cracks around windows and doors
- Easily conforms to angles and curves
- Helps reduce energy loss
- For indoor use
- Made in the USA
- Measures 1.5 in x 10 yd

Typical properties

- Brands: 3M™
- Factory ISO Certification: No ISO Certification information available
- eClass 14 Classification Group: 23330290

Scotch™ Indoor Fasteners RF4761, 3/4 in x 15 ft (19 mm x 4,57 m) Black 1 Set of Strips

3M ID 70006908977 UPC 00051141966809

Details

Delivers a strong bond on contact
Holds up to 3 lbs./1 lb. per 1"
Lasts up to 10,000 closures
Easy-to-apply design with no mess or tools
Liner peels back to expose strong adhesive
Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more
Ensure your surface is clean and dry for the best bond
Size: 3/4 in. x 15 ft
Color: Black

Typical properties

Brands: Scotch™
Catalog Number: RF4761
Factory ISO Certification: No ISO Certification information available
Good For Outdoors: No
Package Contents: 1 Set of Strips/Pack
Product Color: Black
Product Form: Strip
Product Type: Hook & Loop

Dimensions and Classifications

Overall Length (Imperial): 15 ft
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

3M™ ALL WEATHER Duct Tape

3M ID CBGNAWUS1426 UPC 00051131982369

Details

Stands up to heat, sunlight, rain, sleet and snow for lasting performance
Great for patching, repairing outdoor items and reinforcing tools
Powerful adhesive creates a long-lasting bond on contact
Suitable for long-lasting repairs
Premium strength for durability
Flexible design creates a tight seal for excellent patching
Tears vertically and horizontally for versatile application
Use on polyethylene sheeting and rougher surfaces like concrete, grout, brick and cement
Perfect for labeling purposes
Great for use indoors and outdoors
Color: Gray

Typical properties

Backing (Carrier) Material: Polyethylene
Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Gray
Total Tape Thickness without Liner (Imperial): 6.5 mil
Total Tape Thickness without Liner (Metric): 0.165 mm
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 30 yd, 45 yd
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

Scotch® Long Lasting Storage Packaging Tape with Dispenser

3M ID CBGNHW011032 UPC 00051131923874

Details

Strong, secure, solvent-free acrylic adhesive
Designed for lasting protection
Stays sealed in weather extremes (-25 degrees F to 160 degrees F)
UV-resistant adhesive
Refillable dispenser included
Clear to the core
Resists slivering, splitting and tearing
Made in USA with globally sourced materials

Typical properties

Adhesive Type: Acrylic
Application: Moving, Storage, Packaging, Mailing, Shipping
Brands: Scotch®
Core Size (Imperial): 3 in
Dispenser: Yes
Factory ISO Certification: No ISO Certification information available
Package Contents: 4 Dispensers/Pack, 6 Rolls with 1 Dispenser/Pack, 1
Dispenser/Pack
Product Color: Transparent
Units per Pack: 6 none
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 38.2 yd, 54.6 yd
Overall Length (Metric): 35 m
Overall Width (Imperial): 1.88 in

Scotch® Magic™ Greener Tape Dispensed Rolls

3M ID CBGNHW011047 UPC 00051141929774

Details

More environmentally-friendly version of the original invisible Scotch Magic Tape
Made from over 65% recycled or plant based material
Matte-finish, invisible tape
Dispenser included: refills easily, stores away conveniently, always ready
Ideal for home based permanent paper mending
Same great performance as the original Scotch® Magic™ Tape
Write on it with pen, pencil or marker
Photo safe
Made in the USA with globally sourced materials
Great for quick fixes, mounting or additions to your project
Easy-to-apply design that doesn't dry out

Typical properties

Acid Free: No
Adhesive Type: Permanent, Synthetic Acrylic
Application: Ideal for permanent paper mending
Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser: Yes
Factory ISO Certification: No ISO Certification information available
Number of Adhesive Sides: Single-sided
Package Contents: 2 Rolls/Pack, 6 Tape Rolls With Dispensers/Pack
Photo Safe: Yes
Product Color: Transparent
Product Type: Magic™ Tape, Office Tape with Dispenser, Tape
Refillable Dispenser: Yes
Tape Color: Matte White
Tape Length (Imperial): 600 in
Tape Type: Household, Magic™ Greener Tape
Tape Width (Imperial): 0.75 in
Tape Width/Length: 3/4 in. x 600 in.
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 600 in
Overall Length (Metric): 15.2 mm
Overall Width (Imperial): 0.75 in, 3 in
Overall Width (Metric): 19 mm

Scotch® Tape Single Sided 001-ESF 3/4 in x 400 in

3M ID 70005286854 UPC 00021200593369

Details

Instant and mess-free!

Photo safe

Perfect for mounting pictures, documents and memorabilia

Permanent

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 400 in

Overall Length (Metric): 10.1 m

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19 mm

Scotch® Double-Sided Tape Dispensed Rolls

3M ID CBGNHW011091 UPC 00051131674448

Details

Both sides coated with permanent adhesive
No glue mess
Cleaner way to create and craft presentations for home and for school vs. glue
Holds things together without being seen
Dispenser included: Refills easily, stores away conveniently, always ready
Glides off roll smoothly, cuts easily
Photo safe
No liner
Made in the USA with globally sourced material
Great for quick fixes, mounting or additions to your project
Easy-to-apply design that doesn't dry out

Typical properties

Adhesive Type: Acrylic, Permanent, Synthetic Acrylic, Synthetic Rubber/Acrylic
Application: Great for layouts and temporary posting of papers
Backing (Carrier) Material: Cellulose Acetate
Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Roll/Box, 1 Tape Roll With Dispenser/Pack, 2 Tape Rolls With Dispensers/Pack
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 3 mil, 3.937 mil
Total Tape Thickness without Liner (Metric): 0.0762 mm, 0.1 mm
eClass 14 Classification Group: 23330213, 23330702

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 150 in, 200 in, 248.03 in, 250 in, 300 in, 310.63 in, 400 in, 450 in, 500 in
Overall Length (Metric): 6.3 m, 6.35 m, 7.62 m, 7.89 m, 10.1 m, 11.4 m, 11.43 m, 10160 mm
Overall Width (Imperial): 0.5 in, 0.74 in, 0.75 in,

Scotch® Expressions Magic™ Tape

3M ID CBGNHW011137 UPC 00051141960487

Details

Elegant matte finish

Write on it with pen, pencil or marker

Features a unique adhesive that holds paper securely, yet is easy to remove or reposition

Works great with Scotch® Desktop and Handheld Dispensers

Typical properties

Acid Free: Yes

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

eClass 14 Classification Group: 23330213,23330204

Dimensions and Classifications

Overall Length (Imperial): 300 in

Overall Length (Metric): 7.62 m

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19 mm

910-MPK-C SCOTCH(R) DUCT TAPE METALLIC PINK 1.88 IN X 10 YD 6 RLS/CS

3M ID 70005156313 UPC 00051141948119

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Pink
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Width (Imperial): 1.88 in

Scotch® Adhesive Dot Roller 6061-DOT-EDU, .27 in x 26 ft (7 mm x 8 m), Red

3M ID 70005242527 UPC 00051141396576

Details

- Less Mess
- No Drying Time
- No Wrinkling
- Rolls on sticky dot pattern

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

3M™ Hand-Masker™ Straight Cut Blade FB12-SC, 12 in

3M ID 70006940541 UPC 00051141598031

Details

Cuts masking film when used with the 3M™ Hand-Masker™ M3000 dispenser
Delivers a straight cut time after time to save even more time masking
Durable stainless steel blade and molded blade assembly
12" blade can also be used for cutting paper

Typical properties

Brands: 3M™

Factory ISO Certification: No ISO Certification information available

Scotch® 700 Electrical Tape, 3/4 in. x 66 ft. x 0.007 in.

3M ID CBGNAWUS1596 UPC 00054007042181

Details

Primary electrical insulation for all wire and cable splices rated up to 600 volts and 80°C (176°F)
Protective jacketing for high voltage cable splices and repairs
Harnessing of wires and cables
For indoor or outdoor applications
For above or below ground applications
Made in the USA

Typical properties

Backing (Carrier) Material: PVC
Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
Maximum Operating Temperature (Celsius): 105 °C
Minimum Operating Temperature (Celsius): -18 °C
Product Color: Black
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 66 ft
Overall Length (Metric): 20.12 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19.05 mm

2098-SR-36D Painters Tape 36MM x 41.1M

3M ID 70006953627 UPC 00076308729585

Details

Quicker and easier tape application and removal (compared to other 3M paper-backed tapes)
Helps stop paint seepage for super-sharp paint lines
One piece removal with no tearing or slivering
Unique 90° tear for quick corner prep
Excellent conformability for curved angles, trim and other challenging surfaces
Use on a variety of interior surfaces, including zero-VOC paints, baseboards, trim, metal and glass (a humidity level below 50% is recommended for ideal tape performance)
Durable, advanced poly material with medium adhesion
14 day clean removal with no sticky residue or surface damage, even when exposed to direct sunlight
Backed by our PLATINUM Promise — satisfaction guaranteed or your money back (with proof of purchase)

Typical properties

Brands: ScotchBlue™
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor
Moisture Resistant: Yes
Package Contents: 1 Roll/Pack
eClass 14 Classification Group: 23330204

Packt by Scotch™ Packing Tape PKTD-PT, 1.92 in x 21.8 yd (4.9 cm x 20 m)

3M ID 70007076717 UPC 00076308405991

Details

Paper packing tape for sealing a box with style
Packt by Scotch™, a fresh line of modern mailroom essentials designed with sustainable features, functionality and good-looks in mind. Because sending a package should be as much fun as receiving one
Printed with Water-Based ink
Packaging made from FSC® MIX Paper from responsible sources
Seal your package with style
Mix and match with other Packt by Scotch™ modern mailroom essentials to make sending a package as much fun as receiving one
Paper Packing Tape, 1.92 in x 21.8 yd

Typical properties

Brands: Scotch™
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 24221407

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1820

Details

0.020 inch (0.51 mm) double coated firm density blue foam tape
Designed to be easily removed from ink contaminated print plates
Ideal for printing combinations of solids and process with halftone dots
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
Blue color indicates firm density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.508 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Firm
Print Quality (Series): 18 Series
Product Color: Blue
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.56 mm
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457 mm, 1371.6 mm

3M™ Polyurethane Protective Tape 8658DL

Details

Flame resistant tape meets 14 CFR 25.853 (a) for aircraft interior burn certifications

Dual liner helps improve installation process by acting as an installation aid during maintenance intervals and monument installation

Thermoplastic polyurethane elastomer is abrasion, scratch, erosion, corrosion, tear and puncture resistant

Excellent barrier to fluids - making it an ideal choice for seam sealing in floor panels, lavatory and galley applications

Conformable tape is easy to apply and conforms over curved and uneven surfaces

Typical properties

Adhesive Type: Pressure-sensitive

Application: Corrosion Protection, Surface Protection

Backing Thickness (Imperial): 6 mil

Factory ISO Certification: No ISO Certification information available

Flame Retardant: Yes

Product Color: Transparent

Product Form: Roll

Product Type: Erosion Protection Tape

Total Tape Thickness without Liner (Imperial): 0.009 in

Total Tape Thickness without Liner (Metric): 0.009 mm, 0.23 mm

Total Thickness: 9 mil

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.918 m

Overall Width (Imperial): 4 in, 12 in, 36 in

Overall Width (Metric): 101.6 mm, 304.8 mm, 914.4 mm

3M™ Dual Lock™ Reclosable Fastener SJ3252, Die-Cut Piece Part, Stem Density 400, Black

3M Product Number SJ3252 3M ID B40069008

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Die-cut base incorporates counter-sunk holes for attachment using screws or rivets

Secures with an audible snap for closure verification

Resistant to high temperature and solvents, ideal for automotive applications

Strong holding power reduces the rattling and vibration of components

Does not require any special tools or processing equipment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

Adhesive Color: White

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3708, Pop-In Piece Part, Stem Density 400, Black

3M Product Number SJ3708 3M ID B40069042

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Designed for applications using a rectangular hole
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3248, Slide-In Piece Part, Stem Density 250, Black

3M Product Number SJ3248 3M ID B40068998

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Extended edges slide into formed or molded bracket for easy installation

Provides hidden component attachment, preventing disruption on the show surface

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3753

3M Product Number SJ3753 3M ID B40068946

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Non-woven backing for use with liquid adhesives and hot melts

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Acrylic Foam Tape 5935, Gray, 0.4 mm

3M Product Number 5935 3M ID B40065733

Details

Immediate, durable bond to EPDM/TPE and Santoprene® TPV materials without the use of an adhesion promoter (non-liner side)

High adhesion and holding strength to automotive paints and metals

Thin 0.4 mm viscoelastic acrylic foam core provides excellent conformability and wet-out, helping maintain seal integrity

Heat-activated adhesive for immediate, consistent and durable bond

Pressure-sensitive adhesive for high initial and final adhesion to paint systems

Inconspicuous gray color for sharp bond lines

For weatherstripping, gasket seals, EPDM and PP materials

Typical properties

Application: Automotive Sealing

Product Usage: Cowl Covers, Drip Rails, Hood Seals, Lamp Seals, Sunroof Seals

eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 4257YCL, Gray, 0.38 mm

3M Product Number 4257YCL 3M ID B40065693

Details

- Ultra thin tape for attachment of flexible parts
- Bonds to a variety of automotive substrates
- Provides high final adhesion and peel strength
- Performs well in a wide range of weather, solvent and temperature conditions

Typical properties

- Application: Automotive Exterior Attachment
- Product Usage: Window Lace Moldings
- eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 5845, Gray, 1.14 mm

3M Product Number 5845 3M ID B40065747

Details

Strong and reliable attachment for applications requiring high adhesion such as body side moldings and wheel flares

Conformable 1.14 mm viscoelastic acrylic foam core for flush application

Pressure-sensitive adhesive on both sides of the foam core provides high initial adhesion, high final adhesion and peel performance

Blend of strength and conformability for tight bond line aesthetics

Formulated for a variety of automotive substrates including plastics and paint systems

Red, 3M-branded liner provides easy one-piece release for efficient application

Proprietary branding technology is designed to help identification of 3M™ Acrylic Foam Tape

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Acrylic Plus Tape PT1100T

3M Product Number PT1100T 3M ID B40065701

Details

Features two adhesives – one on each side of the tape for effective bonding
Acrylic adhesive is formulated for high adhesive build rate on automotive substrates

Non-liner-side adhesive delivers excellent adhesion to metal and primed plastic parts

Liner-side adhesive is designed for traditional, medium surface energy and mar-resistant automotive paint systems

Conformable closed cell acrylic foam core delivers good stress relaxation under load

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Red liner is silicone-coated on one side to enable easy release

Clear T-liner allows for heat-bond and other PSA tabbing on red line

Black color provides good bond-line appearance

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Antenna Housings, Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads, Window Lace Moldings

eClass 14 Classification Group: 23330205

3M™ Melt Sealing Tape 5231

3M Product Number 5231 3M ID B40068351

Details

- Seals jointed panels for optimal design freedom
- Creates a smooth, paint-receptive surface
- Conforms to irregular surfaces, covering imperfections
- Enhances the overall appearance of the vehicle
- Blends in seamlessly and is not noticeable after being painted
- Easy to apply and repositionable
- Provides reliable performance and uniform sealer thickness
- Excellent weather resistance and durability
- Does not include any plasticizer

Typical properties

eClass 14 Classification Group: 23330290

3M™ Acrylic Foam Tape 5361, Gray, 1.1 mm

3M Product Number 5361 3M ID B40065680

Details

High-performance automotive attachment tape for exterior trim parts
1.1 mm thick gray tape with excellent adhesion and peel strength
Bonds effectively to a variety of automotive substrates
Maintains excellent stress relaxation properties under a range of temperatures
Durable adhesion performance with weather, solvent and temperature resistance
Proven track record in automotive industry for attachment needs
Optimal bonding solution for rocker panels and other accessories

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions
eClass 14 Classification Group: 23330205

3M™ Automotive Acrylic Plus Attachment Tape 06382, Black, 1.12 mm

3M Product Number 06382 3M ID B40065843

Details

Features two adhesives – one on each side of the tape for effective bonding
Non-liner side adhesive is designed for high initial and final bond to automotive paint systems
Liner-side adhesive is excellent for metals and plastic parts
Black foam tape provides good bond-line appearance
Conformable 1.12 mm acrylic foam core delivers stress relaxation under load

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Antenna Housings, Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads
eClass 14 Classification Group: 23330205

3M™ Scotchlite™ Reflective Striping Tape

3M ID B40068065

Details

Striping Tape creates professional-quality accents on vehicles
Vinyl backing is strong, conformable and withstands harsh weather
Adhesive allows for easy peel-and-stick installation
High performance tape adheres reliably for lasting performance
Available in a wide variety of colors for new designs or matching

3M™ Dual Lock™ Reclosable Fastener DL400/5745, Stem Density 400, Roll Goods with Pressure Sensitive Adhesive, Die-Cut Parts

3M Product Number DL400/5745 3M ID B40068929

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

High performance acrylic adhesive provides excellent bond after full adhesion

Reclosable fastener can be easily attached and detached multiple times

Strong holding power reduces the rattling and vibration of components

Audibly snaps together to form a secure, dependable, and repeatable attachment

Typical properties

eClass 14 Classification Group: 23330302

3M™ Premium Matte Cloth (Gaffers) Tape GT1

Details

High-strength tape designed for arts and entertainment
Measures 24 mm (0.94 in)
Available in 19 different colors with matte finishes
May be used indoors and outdoors for numerous applications
Hand tearable and easy to handle

Typical properties

Brands: 3M™
Industries: Appliance, Automotive, Construction, Consumer Goods, Electronics, General Industrial, MRO, Metalworking, Military, Packaging, Specialty Vehicle, Transportation
Product Color: Black, Blue, Brown, Burgundy, Electric Blue, Fluorescent Blue, Fluorescent Green, Fluorescent Orange, Fluorescent Pink, Fluorescent Yellow, Gray, Green, Olive, Purple, Red, Tan, Teal, White, Yellow

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 0.94 in, 0.9448 in
Overall Width (Metric): 24 mm

3M™ Adhesive Transfer Tape 9506, Clear, 5 mil, Roll, Config

3M Product Number 9506 3M ID 7100132903

Details

Excellent for economical graphic attachment and general industrial joining
Adhesive 200MP is the industry standard for graphic and nameplate attachment
5.0 mil acrylic adhesive performs even when exposed to humidity and hot/cold cycles
High adhesive shear strength helps resist slippage and edge lifting on HSE plastics
Provides some repositionability on plastics for precise alignment of graphics and parts
58# PCK liner adds stability for storage and die-cutting

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Automotive, Electronics, General Industrial, Military & Government, Retail, Specialty Vehicle, Transportation

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.127 mm

eClass 14 Classification Group: 23330301

3M™ Adhesive Transfer Tape L2+T3

3M Product Number L2+T3 3M ID B40065959

Details

Withstands temperatures up to 225°F (107°C)

High initial tack to many open and closed cell foams

Excellent peel adhesion and shear strength

Bonds well to polyurethane (PU) ether, PU ester, cross-linked polyethylene foam, EPDM foam, neoprene foam, nitrile foam, microcellular foam

Typical properties

Brands: 3M™

eClass 14 Classification Group: 23330301

3M™ Auto Care Refinish Masking Tape

3M ID B40067050

Details

Flexible, conformable backing resists breaking for faster and more consistent masking

Adhesive resists lifting and curling, helping maintain sharp paint lines

Primer bonds adhesive to backing, helping reduce scraping and scrubbing of adhesive residue

Release coating helps tape unwind smoothly, reduces wrinkling

Tape and roll design affords more usable tape per roll vs. lower-priced brands

Typical properties

Application: Masking Solution, Masking for Painting, Paint Masking

eClass 14 Classification Group: 23330204

Scotch® Box Sealing Tape 353

Details

Built tough to resist score line breaking and center seam splitting
Resists abrasion, moisture, chemicals and scuffing for lasting hold
High edge tear and split resistance keeps packages secure
Sticks instantly to corrugated boxes with high recycled content
Easy unwind makes tape convenient to use

Typical properties

Adhesive Type: Hot Melt
Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.025 mm
Brands: Scotch®
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm, 76.2 mm
Elongation at Break: 110.0 %
Industries: Consumer Goods, Electronics, Food and Beverage, General Industrial, MRO, Medical, Packaging, Paper, Print, Retail
Opacity: Transparent
Performance Level: High Performance
Primary Advantage: Heavy Boxes
Product Color: Tan, Transparent
Tensile Strength (Imperial): 30.0 lb/in, 25.0 lb/in
Tensile Strength (Metric): 437 N/100mm, 525 N/100mm
Units per Case: 36.0, 24.0, 8.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 999.56 yd, 1640.42 yd
Overall Length (Metric): 50 m, 914 m, 1500 m
Overall Width (Imperial): 1.41 in, 1.88 in, 2.83 in
Overall Width (Metric): 36 mm, 48 mm, 72 mm

Scotch® Fine Line Tape 215

Details

Thin tape provides excellent color line separation on tough surfaces
Adheres well on complex shapes, irregular and highly contoured substrates
Resists lifting around corners or in depressed areas
Withstands temperatures as high as 250°F/121°C for up to 30 minutes
Available in blue

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Polyester Film, Polypropylene Film
Brands: Scotch®
Elongation at Break: 1150
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Product Color: Blue
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 240 oz/in, 15 lb/in
Tensile Strength (Metric): 26.3 N/100mm, 263 N/100mm
Units per Case: 36.0, 24.0, 1.0, 12.0, 72.0, 144.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 2 in, 3 in, 48 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm, 50 mm, 76.2 mm, 1219.2 mm

3M™ Masking Tape 2308

Details

Natural rubber adhesive bonds instantly
Good holding power resists lifting or curling
Crepe paper backing helps maintain form and adhesion around corners
Easy to tear and dispenses evenly for simple application
Good paint hold-out that resists bleed-through

Typical properties

Adhesive Type: Rubber
Application: Paint Masking, Sealing, Temporary Holding
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Core Material: Paper
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 10%
Features: Easy Tear
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, MRO, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Product Color: Tan
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D6123, ASTM D6123M-97
Tensile Strength (Imperial): 22 lb/in
Tensile Strength (Metric): 40.2 N/cm
Units per Case: 36.0,24.0,12.0,72.0,8.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.47 in, 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.77 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 96 mm

Scotch® Recycled Corrugate Box Sealing Tape 3073CP, Yellow, 72 mm x 100 m, 24/Case

3M Product Number 3073 3M ID 7010313374 UPC 00076308869793

Details

Synthetic rubber hot melt adhesive designed specifically for challenging corrugate

Softer adhesive penetrates shorter fibers of highly recycled content for a strong hold

Scotch® Tape quality ensures consistent unwind with minimal waste

Rolls can be easily applied by hand, manual dispenser or 3M-Matic™ Case Sealer

Proudly made in the USA

Typical properties

Adhesive Type: Hot Melt

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.6 mil

Backing (Carrier) Thickness (Metric): 0.041 mm

Brands: Scotch®

Core Size (Imperial): 3 none, 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 160.0 %

Industries: Consumer Goods, Food and Beverage, General Industrial, Packaging, Paper, Transportation

Product Color: Yellow

Tensile Strength (Imperial): 60.0 lb/in

Tensile Strength (Metric): 1051 N/100mm

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 109.36 yd

Overall Length (Metric): 100 m

Overall Width (Imperial): 2.83 in

Overall Width (Metric): 72 mm

3M™ Adhesive Transfer Tape 465

Details

Bonds a wide variety of substrates including metal, glass, wood, paper, paint and many plastics

60# Unbleached densified kraft liner allows for manual or hand applications

Provides consistently strong bonds in temperatures up to 250°F/121°C

Aggressive acrylic adhesive 400 bonds on contact

Typical properties

Adhesive Type: Acrylic

Application: Zero-Speed and General Splicing

Brands: 3M™

Case Quantity: 4.0 Bags per Case, 24.0 Bags per Case, 72.0 Bags per Case, 48.0 Bags per Case, 36.0 Bags per Case

Indoor/Outdoor: Indoor/Outdoor

Industries: General Industrial, MRO, Paper, Print

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Celsius): -51 °C

Minimum Operating Temperature (Fahrenheit): -60 °F

Primary Liner: 60# Densified Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 3.5 mil

Primary Liner Thickness (Metric): 0.09 mm

Product Color: Transparent

Smallest Saleable Unit: Roll

Specifications Met: MIL-P-19834B, Type I

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 1.0 Roll, 2.0 Roll, 4.0 Roll, 144.0 Roll, 36.0 Roll, 288.0 Roll, 48.0

Roll, 8.0 Roll, 24.0 Roll, 96.0 Roll, 9.0 Roll, 72.0 Roll, 12.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd, 240 yd, 540 yd, 720 yd

Overall Length (Metric): 54.86 m, 164.59 m, 219.45 m, 493.77 m, 658.36 m

Overall Width (Imperial): 0.125 in, 0.25 in, 0.375 in, 0.5 in, 0.625 in, 0.75 in, 1 in, 1.25 in, 1.5 in, 2 in, 2.5

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1115

Details

- Air release feature helps eliminate air bubbles under plates
- Plate side adhesive technology designed to remove with less force from ink-contaminated flexographic print plates
- Provides high quality process with halftone dots
- Tan foam color indicates the process printing density foam
- Securely bonds flexographic photopolymer plates to print sleeves or steel cylinders to prevent plate edge lifting
- Cross-hatch pattern in release liner creates grooves in adhesive to help release air
- Plate easily demounts from the tape without adhesive residue
- Plate adhesive is designed to be easily removed from ink-contaminated print plates, sleeves and steel print cylinders
- For flexographic printing, flexographic printers
- Cushioned flexographic plate mounting sticky back foam tape

Typical properties

- Adhesive Type: Differential Acrylate
- Air Release: Yes
- Application: Flexographic Plate Mounting
- Application Thickness (Imperial): 15.0 mil
- Application Thickness (Metric): 0.381 mm
- Backing Material: Polyethylene Foam
- Brands: Cushion-Mount™
- Clean Removal: Yes
- Composite Sleeves: Yes
- Industries: Paper, Print
- Primary Liner: Polycoated Kraft Paper
- Primary Liner Thickness (Imperial): 4.5 mil
- Primary Liner Thickness (Metric): 0.114 mm
- Print Quality: Process Printing
- Print Quality (Series): 11 Series
- Product Color: Tan
- Product Form: Roll
- Shelf Life: 24 Month
- Total Tape Thickness without Liner (Imperial): 17 mil
- Urethane Sleeves: Yes
- eClass 14 Classification Group: 41090702

Dimensions and Classifications

- Overall Length (Imperial): 25 yd
- Overall Length (Metric): 22.86 m
- Overall Width (Imperial): 18 in, 54 in
- Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Adhesive Transfer Tape 941

Details

Low outgassing properties benefit aerospace, automotive and electronics industries

Transparent, double sided, 2 mil (0.05 mm) adhesive transfer tape offers a thin profile combined with high temperature acrylic adhesive for a long-lasting bond
58# densified kraft paper release liner reduces edge burr in hand tool processing of metal plates

High peel and shear strength creates bonds suitable for extreme conditions

Outstanding UV and chemical resistance for performance longevity

Short term temperature tolerance of up to 450 °F (232 °C)

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100

Brands: 3M™

Industries: Aerospace, Converter Solutions, Electronics, General Industrial, Military & Government, Oil & Gas, Specialty Vehicle, Transportation

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 58# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2.3 mil

Total Tape Thickness without Liner (Metric): 0.058 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180 yd

Overall Length (Metric): 164.59 m

Overall Width (Imperial): 24 in

Overall Width (Metric): 609.6 mm

3M™ Adhesive Transfer Tape 9466B, White, 3.5 mil, Roll, Config

3M Product Number 9466B 3M ID 7100073068

Details

Meets FDA uniform labeling and bar-code readable verification requirements (in conjunction with printed face materials)

6.5 mil double adhesive laminating system is ideal for attaching bar-code labels to blood bags and pharmaceutical containers

2 mil 400 adhesive bonds to blood bag; 1 mil 300 adhesive bonds to glass vials

1 mil secondary Adhesive 300 is excellent for plastics and other surfaces

.5 mil polypropylene film liner adds strength and flexibility

3.5 mil silicone coated paper liner adds dimensional stability during processing

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Medical, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polypropylene

Primary Liner Color: White

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Secondary Liner: 60# Densified Kraft Paper

Secondary Liner Color: Tan

Secondary Liner Thickness (Imperial): 3.5 none, 3.5 mil

Secondary Liner Thickness (Metric): 0.089 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 3 mil

Total Tape Thickness without Liner (Metric): 0.076 mm

eClass 14 Classification Group: 23330301

3M™ Adhesive Transfer Tape 9485EK, Clear, 5 mil, Roll, Config

3M Product Number 9485EK 3M ID 7100013116

Details

5.0 mils (.127 mm) thick tape provides high bond to low surface energy substrates and powder coated paints

78 lb. extensible kraft paper liner for additional strength in narrow width automated dispensing applications

Excellent chemical resistance and shear and peel strength even at elevated temperatures

Designed for short term temperature exposure up to 450°F (232°C) and long term 300°F (149°C)

Adhesive is fiber reinforced for roll stability in narrow widths and to resist oozing

Low odor for improved working environment

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 78# Extensible Polycoated Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 6 none

Primary Liner Thickness (Metric): 0.15 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.127 mm

eClass 14 Classification Group: 23330301

3M™ Adhesive Transfer Tape 966

Details

Low outgassing properties benefit aerospace, automotive and electronics industries

Transparent, double sided, 2 mil (0.05 mm) adhesive transfer tape offers a thin profile combined with our high temperature acrylic adhesive for a long-lasting bond

62# densified kraft paper release liner reduces edge burr in hand tool processing of metal plates

High peel and shear strength creates bonds suitable for extreme conditions

Outstanding UV and chemical resistance for performance longevity

Short term temperature tolerance of up to 450 °F (232 °C)

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Converter Solutions, Electronics, General Industrial, Military, Military & Government, Oil & Gas, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 232 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 62# Densified Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.8 mil

Primary Liner Thickness (Metric): 0.1 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2.3 mil

Total Tape Thickness without Liner (Metric): 0.05 mm, 0.058 mm

Units per Case: 1.0 Roll, 8.0 Roll, 4.0 Roll, 36.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd, 459.318 yd

Overall Length (Metric): 54.86 m, 55 m, 164.59 m, 420 m

Overall Width (Imperial): 1 in, 4.5 in, 5.276 in, 5.98 in, 6.5 in, 9.6 in, 12 in, 18 in, 24 in, 48 in

Overall Width (Metric): 25.4 mm, 114.3 mm

3M™ Adhesive Transfer Tape Extended Liner 450EK

Details

Pressure sensitive adhesives ideal for bonding a variety of different materials
Dry edge and finger lift edge liners for added user convenience
Tack free tape roll edges for ease of use and reduced equipment maintenance
Easy liner starting and removal helps keep jobs running smoothly
A variety of adhesives and liner materials available to meet application requirements

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: General Industrial, Medical, Packaging, Paper, Print, Retail
Maximum Operating Temperature (Fahrenheit): 180 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 70# Extensible Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 5.6 mil
Primary Liner Thickness (Metric): 0.14 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 1 mil, 4 mil
Total Tape Thickness without Liner (Metric): 0.025 mm, 0.1 mm
Units per Case: 9.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 600 yd
Overall Length (Metric): 548.64 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Aluminum Foil Tape 425

Details

Thermally conductive tape helps dissipate heat and improves heating and cooling efficiency to protect temperature sensitive materials
Resistant to chemicals to protect surfaces during de-paint process and other chemical masking operations
Highly engineered acrylic adhesive provides long term durability, but removes cleanly after harsh masking applications
Withstands exposure to flame, weathering, moisture and UV
Heat and light reflective tape protects surfaces and enhances lighting efficiency
Dead soft aluminum foil backing conforms to curved and uneven surfaces
Recognized by UL to UL 746C and Classified by UL to UL 723, Class "L" for low flammability rating

Typical properties

Adhesive Type: Acrylic
Application: Dryer Blower Housing Sealing, EMI RFI Shielding of Seams, Maximize Cooling Efficiency of Refrigerators, Painting, Sealing Plate Edges Against Solvent Penetration, Shielding From Engine Heat, Stripping, Wiring Harness Attachment
Back Side Adhesive Thickness (Imperial): 1.8 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Backing (Carrier) Material: Aluminum Foil
Backing (Carrier) Thickness (Imperial): 2.8 mil, 4.6 mil
Backing (Carrier) Thickness (Metric): 0.07 mm, 0.117 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 6.0 %
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -54 °C
Minimum Operating Temperature (Fahrenheit): -65 °F
Primary Liner: Easy Release Film
Product Color: Silver
Rolls per Case: 12
Shelf Life: 24 Month, 24 none
Smallest Saleable Unit: Roll
Specifications Met: FAR 25.853(a), L-T-80C, SAE-AMS-T-23397
Tensile Strength (Imperial): 28.0 lb/in
Tensile Strength (Metric): 49 N/100mm, 49 N/cm, 490 N/100mm
Total Tape Thickness without Liner (Imperial): 4.6 mil
Total Tape Thickness without Liner (Metric): 0.12 mm
Units per Case: 1.0,24.0,2.0,12.0,48.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 60 yd, 60.14 yd, 60.148 yd, 60.149 yd, 180 yd, 180.446 ft

Overall Length (Metric): 10 m, 32.918 m, 54.86 m, 54.864 m, 54.9 m, 55 m, 164.59 m, 200 m

Overall Width (Imperial): 0.25 in, 0.39 in, 0.472 in, 0.5 in, 0.625 in,

3M™ Carry Handle 8310

Details

Transform bulky purchases into travel-friendly packages

Carry handles are easily applied at retail checkout and can support up to 10 pounds

Customize these handles with up to six colors for special promotions or UPC codes to spread the word about your business

Strong synthetic rubber adhesive adheres to a wide variety of package surfaces

Pads are convenient and portable, requiring no dispenser

Easily apply at checkout for proof of purchase and convenience

Reduce plastic waste

Typical properties

Adhesive Tape Leg Length (Imperial): 3 in

Adhesive Type: Synthetic Rubber

Application: Branding, Primary Packaging

Backing (Carrier) Material: Polypropylene Film

Brands: 3M™

Elongation at Break: 160.0 %

Handles Per Pad: 25

Industries: Consumer Goods, Food and Beverage, General Industrial, Paper, Retail

Maximum Load (Imperial): 10 lb.

Product Color: White

Tensile Strength (Metric): 61.5 N/100mm, 615 N/100mm

Total Tape Thickness without Liner (Imperial): 3.1 mil

Total Tape Thickness without Liner (Metric): 0.079 mm

Units per Case: 2750.0

eClass 14 Classification Group: 20420302

Dimensions and Classifications

Overall Length (Imperial): 17 in

Overall Length (Metric): 0.43 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Conformable Sound Management Film Tape 9343

Details

Non-woven, microfiber backing offers conformability, elasticity, compressibility and durability
Conformable design provides a solution for irregular-shaped parts
Durable, abrasion-resistant backing maintains a long wear life, is die-cuttable and passes FMVSS 302
Withstands a temperature range of -30°F/-34°C to 250°F/121°C
Designed to help reduce noise, friction, vibration, squeaks and rattles in automotive interior applications
Acrylic adhesive produces excellent bond strength

Typical properties

Adhesion Strength (Imperial): 27 oz/in
Adhesion Strength (metric): 30 N/100mm
Adhesive Type: Acrylic
Application: Exterior Side Panel Bonding, Vibration Damping
Backing (Carrier) Material: Non-woven
Backing Material: Non-woven
Brands: 3M™
Elongation at Break: 400
Industries: Appliance, Automotive, General Industrial, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -30 °F
Primary Liner: Paper
Product Color: Black
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 12
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 5.0 lb/in
Tensile Strength (Metric): 8.8 N/100mm, 88 N/100mm
Units per Case: 1.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 108 yd
Overall Length (Metric): 32.91 m, 98.75 m
Overall Thickness (Imperial): 19.5 mil
Overall Width (Imperial): 0.4 in, 1 in, 19 in
Overall Width (Metric): 10.31 mm, 25.4 mm, 482.6 mm

3M™ Double Coated Tape 469

Details

High heat resistance allows tape to perform at temperatures up to 350°F/180°C for short term intervals
High tack and adhesion make it ideal for bonding a variety of similar and dissimilar substrates
Light red tint to assist in quickly identifying and discarding splices
Hand-tearable tissue carrier for easy handling
Excellent UV and good humidity resistance to ensure performance in a variety of situations

Typical properties

Back Side Adhesive Thickness (Imperial): 2.7 mil
Back Side Adhesive Thickness (Metric): 0.07 mm
Back Side Adhesive Type: Acrylic, High Bond Acrylic 330
Backing (Carrier) Material: Tissue
Backing (Carrier) Thickness (Metric): 0.03 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2.7 mil
Face Side Adhesive Thickness (Metric): 0.07 mm
Face Side Adhesive Type: Acrylic, High Bond Acrylic 330
Industries: Paper, Print
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 350 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 72# Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 5 mil
Primary Liner Thickness (Metric): 0.13 mm
Product Color: Red
Units per Case: 16.0,24.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 1.5 in, 2 in
Overall Width (Metric): 38.1 mm, 50.8 mm

3M™ Double Coated Tape 9443NP

Details

6 mil synthetic rubber adhesive on high density polyethylene carrier
Double sided tape with excellent quick stick for rapid assembly
Good adhesion to metals, high adhesion to most HSE and LSE plastics
Removes cleanly and is somewhat repositionable
For indoor and room temperature applications
White 60 lb. densified kraft paper liner

Typical properties

Adhesive Type: Synthetic Rubber
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.051 mm
Back Side Adhesive Type: Synthetic Rubber Adhesive 760
Backing (Carrier) Material: HDPE
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.051 mm
Brands: 3M™
Carrier Material: High Density Polyethylene HDPE
Carrier Thickness: 0.13681 mil
Carrier Thickness (Metric): 0.05 mm
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.051 mm
Face Side Adhesive Type: Synthetic Rubber Adhesive 760
Indoor/Outdoor: Both
Industries: Construction, Converter Solutions, Craft, Food and Beverage, General Industrial, Metalworking, Packaging, Point of Purchase, Print, Signage
Master Size Length (Imperial): 120 Linear Yard
Master Size Length (Metric): 109.7 m
Master Size Width (Imperial): 27 in
Master Size Width (Metric): 69 cm
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 62# Densified Kraft Paper (DK)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3.7 mil
Primary Liner Thickness (Metric): 0.09 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 6 mil
Total Tape Thickness without Liner (Metric): 0.152 mm
Units per Case: 36.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Thickness (Imperial): 6 mil

Overall Width (Imperial): 1 in, 27 in

Overall Width (Metric): 25.4 mm, 685.8 mm

3M™ Double Coated Tissue Tape 9456

Details

5 mil double coated tape with tissue carrier adds dimensional stability for handling
Good adhesion to high surface energy (HSE) materials
Good temperature, chemical and humidity resistance
Range of uses – joining and bonding in general industrial applications
55# densified kraft (DK) paper liner is compatible with rotary die cutting

Typical properties

Adhesive Type: Adhesive 340
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm, 0.051 mm
Back Side Adhesive Type: High Tack Acrylic Adhesive 340
Backing (Carrier) Material: Tissue
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm, 0.051 mm
Face Side Adhesive Type: High Tack Acrylic Adhesive 340
Indoor/Outdoor: Indoor/Outdoor
Industries: Automotive, Converter Solutions, General Industrial, Medical, Packaging, Paper, Point of Purchase, Print, Retail
Maximum Operating Temperature (Celsius): 82 °C
Maximum Operating Temperature (Fahrenheit): 180 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Densified Kraft Paper (DK)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3.5 mil
Primary Liner Thickness (Metric): 0.09 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 36.0,24.0,72.0,48.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 180 yd
Overall Length (Metric): 65.83 m, 65.84 m, 164.59 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 54 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm, 137 cm

3M™ Dual Lock™ Reclosable Fastener SJ3562

Details

Clear, interlocking mushroom-shaped heads (170 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 250 and Type 400 stem densities to provide different strength combinations

Clear, acrylic, tape bonds well to a variety of substrates including metals, glass and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F/104°C

Best suited for indoor and outdoor use

Typical properties

Adhesive Color: Transparent

Adhesive Type: Clear Acrylic Adhesive

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 104 °C

Maximum Operating Temperature (Fahrenheit): 220 °F

Primary Liner: Clear Polyolefin

Primary Liner Color: Transparent

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Black, Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 170

Units per Case: 1.0,2.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 1 in, 2 in

Overall Width (Metric): 25.4 mm, 50.8 mm

3M™ Dual Lock™ Reclosable Fasteners SJ3550CF

Details

Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations

Clear, acrylic, tape bonds well to a variety of substrates including metals, glass and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C)

Best suited for indoor and outdoor use

Typical properties

Adhesive Color: Black

Adhesive Type: Acrylic, Clear Acrylic Adhesive

Backing (Carrier) Material: Polyolefin, Polypropylene

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Automotive, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C, 104 °C

Maximum Operating Temperature (Fahrenheit): 200 °F, 220 °F

Primary Liner: Clear Polyolefin

Primary Liner Color: Transparent

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Black

Product Form: Roll

Product Type: Fastener

Smallest Saleable Unit: Roll

Stem Density: 250

Units per Case: 1.0,2.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.7 m, 45.72 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 6 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm, 152.4 mm

3M™ Flame Resistant Hook Fastener SJ3419FR

Details

This flame resistant reclosable hook fastener provides durability for thousands of openings and closures for great design flexibility and fast product assembly
Woven nylon loop fastener provides great design flexibility and fast product assembly

No adhesive or liner allows for attaching by sewing or with hot melt or liquid adhesives

Alternative solution to zippers, screws, snaps and more

Features good temperature resistance of 200°F (93°C)

Best suited for applications where flame resistance is required

Typical properties

Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Mounting Airplane Seat Covers

Backing (Carrier) Material: Nylon

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.15 in

Engaged Thickness (Metric): 3.8 mm

Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Beige, Black, Light Gray, Slate Gray, White

Product Form: Roll

Product Type: Hook

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 94.488 mil

Total Tape Thickness without Liner (Metric): 3.6 mm

Units per Case: 16.0,12.0,3.0,6.0,8.0,18.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.7 m, 45.72 m

Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in, 4 in

Overall Width (Metric): 15.87 mm, 19 mm, 19.05 mm, 25 mm, 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm

3M™ Hook Fastener SJ3532

Details

When paired with 3M™ Loop Fasteners, this reclosable fastener provides durability for thousands of openings and closures

Woven nylon hook fastener provides great design flexibility and fast product assembly

Medium tack rubber-based adhesive offers fast tack, good shear strength and bonds to a variety of substrates, including plastics

Alternative solution to zippers, screws, snaps and more

Features good temperature resistance of 120°F (49°C)

Best suited for indoor use

Typical properties

Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Orthopedic Braces, Trade Show Exhibits

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.15 in

Engaged Thickness (Metric): 3.8 mm

Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Retail, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 38 °C

Maximum Operating Temperature (Fahrenheit): 100 °F

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Black, White

Product Form: Roll

Smallest Saleable Unit: Roll

Units per Case: 1.0,2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in, 4 in

Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm

3M™ Electrical Moisture Sealant Pads EMS II-60, 0.060" x 1.5" x 1.5", gray, 3900/Case

3M ID 7000043007 UPC 00054007479093

Details

Self-fusing, rubber based insulating compounds laminated to a flexible, all weather grade vinyl (PVC) backing

Pre-cut pads designed to electrically insulate and moisture seal electrical junctions

Applications for automotive, trailer, truck, heavy equipment, marine or other outdoor wiring connections

Excellent resistance to abrasion, moisture, ozone, alkalies, acids, copper corrosion and varying weathering conditions

Encapsulates and seals under 600 volt connections

Easily installed

Flexible over wide temperature range

Typical properties

Adhesive Type: Mastic

Backing (Carrier) Material: Vinyl

Brands: 3M™

Product Color: Gray

Total Tape Thickness without Liner (Imperial): 60 mil

Total Tape Thickness without Liner (Metric): 1.52 mm

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 1.5 in

Overall Width (Imperial): 1.5 in

Overall Width (Metric): 38.1 mm

3M™ General Purpose PTFE Glass Cloth Tape 5153

Details

Glass cloth reinforced backing provides greater tensile strength and resistance to tears and punctures than typical PTFE film backed tapes

Silicone adhesive offers high temperature performance and long aging

Provides a non-stick, low friction surface on heat sealing and packaging equipment

Thicker backing helps extend the service life over thinner versions when subjected to abrasion and wear

Performs under a wide range of temperatures, including up to 500°F/260°C

Very low moisture absorption allows the tape to perform in many humid environments

Excellent chemical resistance enables tape to withstand challenging applications

Typical properties

Adhesive Type: Silicone

Back Side Adhesive Thickness (Metric): 0.15 mm

Backing (Carrier) Material: Glass Cloth/PTFE

Backing (Carrier) Thickness (Imperial): 5.8 mil

Backing (Carrier) Thickness (Metric): 0.15 mm

Brands: 3M™

Elongation at Break: 5.0 %

Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 260 °C

Maximum Operating Temperature (Fahrenheit): 500 °F

Minimum Operating Temperature (Fahrenheit): -100 °F

Product Color: Light Brown

Shelf Life: 24 Month

Tensile Strength (Imperial): 4640.0 oz/in

Tensile Strength (Metric): 507.9 N/100mm, 5075 N/100mm

Total Tape Thickness without Liner (Imperial): 8 mil

Total Tape Thickness without Liner (Metric): 0.2 mm

Units per Case: 36.0,24.0,1.0,48.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.91 m, 65.83 m

Overall Width (Imperial): 0.75 in, 1 in, 2 in, 19.5 in

Overall Width (Metric): 19.05 mm, 25.4 mm, 50.8 mm, 495.3 mm

3M™ High Temperature Aluminum Foil/Glass Cloth Tape 363L

Details

Lined version of our 3M™ High Temperature Aluminum Foil/Glass Cloth Tape 363
High tensile strength, glass cloth reinforced foil tape offers puncture, fracture and tear resistance
Performs continuously over a wide temperature range from -65°F/-54°C to 600°F/316°C
Light and flexible construction easily conforms to curved or irregular surfaces
Thermally conductive and reflective backing assists with heat shielding
Pressure sensitive silicone adhesive adheres to difficult surfaces, including silicone

Typical properties

Adhesive Type: Silicone
Application: Shielding Wire Harnesses Against Heat
Backing (Carrier) Material: Aluminum Foil/Glass Cloth
Backing (Carrier) Thickness (Imperial): 2.4 mil
Backing (Carrier) Thickness (Metric): 0.06 mm
Brands: 3M™
Elongation at Break: 7.0 %
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 316 °C
Maximum Operating Temperature (Fahrenheit): 600 °F
Product Color: Silver
Specifications Met: FAR 25.853(a)
Tensile Strength (Imperial): 135.0 lb/in
Tensile Strength (Metric): 236.4 N/100mm
Total Tape Thickness without Liner (Imperial): 7.3 mil
Total Tape Thickness without Liner (Metric): 0.185 mm, 0.19 mm
Units per Case: 8.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 108 yd
Overall Length (Metric): 98.75 m
Overall Width (Imperial): 4.5 in
Overall Width (Metric): 114.3 mm

3M™ Membrane Switch Spacer 7945MP

Details

5 mil total thickness spacer is ideal for withstanding repeated stress of switch actuation
1 mil polyester film carrier provides strength and stability
2 mil acrylic adhesive on each side delivers excellent shear strength, resists slippage and edge lifting
Adhesive resists oozing at edges and die-cuts for faster part processing
Layflat 58# polycoated kraft (PCK) liners add dimensional stability for various die-cutting operations

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.03 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Secondary Liner: 58# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 mil
Secondary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.13 mm
Units per Case: 100.0
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 25 in, 36 in

Overall Length (Metric): 0.635 m, 914.4 mm

Overall Width (Imperial): 24 in, 48 in

Overall Width (Metric): 609.6 mm, 1219.2 mm

3M™ Membrane Switch Spacer Double Lined 9057MP

Details

7 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation
2 mil 3M™ Acrylic Adhesive 200MP delivers excellent shear strength, resists slippage and edge lifting
3 mil polyester film carrier provides strength and stability
Heavy 94# polycoated kraft (PCK) liners deliver improved handling and lay-flat
Adhesive resists oozing at slits and die-cuts for faster part processing
Liners add dimensional stability for high-speed rotary die-cutting

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 3 mil
Backing (Carrier) Thickness (Metric): 0.08 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 94# Polycoated Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 7 mil
Primary Liner Thickness (Metric): 0.18 mm
Product Color: Transparent
Secondary Liner: 94# Polycoated Kraft Paper
Secondary Liner Color: White
Secondary Liner Thickness (Imperial): 7 mil
Secondary Liner Thickness (Metric): 0.18 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 0.91 m

Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Outdoor Masking Poly Tape 5903

Details

SUITED FOR STUCCO: Designed for use with stucco and other coated exteriors

CLEAN REMOVAL: Cleanly peels off of opaque surfaces for up to one month, even after UV exposure and outdoor weathering

INSTANT ADHESION: Powerful adhesive sticks immediately and stays on reliably until the job is done

MOISTURE RESISTANT: Strong moisture-resistant backing creates a tight seal to block out water in many containment situations

MAXIMUM CONFORMABILITY: Its highly conformable backing spans irregular surfaces and tight spaces without lifting

HIGH VISIBILITY: Vibrant red backing helps with placement, warning, and identification

Typical properties

Adhesive Type: Synthetic Rubber

Backing (Carrier) Material: Polyethylene

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 7.62 cm

Elongation at Break: 72.0 %

Indoor/Outdoor: Indoor/Outdoor

Industries: Automotive, Construction, MRO, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 78 °C

Maximum Operating Temperature (Fahrenheit): 173 °F

Product Color: Red

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 21.0 lb.

Tensile Strength (Metric): 36.8 N/cm

Total Tape Thickness without Liner (Imperial): 7.5 mil

Total Tape Thickness without Liner (Metric): 0.19 mm

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 50.11 yd, 60 yd

Overall Length (Metric): 54.8 m, 54.86 m

Overall Width (Imperial): 1.88 in, 5 in, 50 in

Overall Width (Metric): 48 mm, 127 mm, 1270 mm

3M™ Polyester Tape 8412

Details

Polyester backing provides strength and puncture resistance
Tough film provides excellent tensile strength, abrasion and edge tear resistance
Heavy duty, highly transparent tape resists yellowing over time
Acrylic adhesive adheres to a wide variety of substrates
Good temperature resistance and long term aging

Typical properties

Adhesive Type: Acrylic
Application: Edging & Reinforcing Paper, General Industrial
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 4.6 in
Backing (Carrier) Thickness (Metric): 0.11 mm
Brands: 3M™
Elongation at Break: 130.0 %
Industries: Electronics, General Industrial, Metalworking, Paper, Print
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -50 °C
Minimum Operating Temperature (Fahrenheit): -60 °F
Product Color: Transparent
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759
Tensile Strength (Imperial): 120.0 lb/in, 140.0 lb/in
Tensile Strength (Metric): 210.2 N/100mm, 2100 N/100mm, 2450 N/100mm
Total Tape Thickness without Liner (Imperial): 6.3 mil
Total Tape Thickness without Liner (Metric): 0.16 mm
Units per Case: 24.0 Roll, 36.0 Roll, 72.0 Roll
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 320 yd
Overall Length (Metric): 65.8 m, 65.83 m, 292.6 m
Overall Width (Imperial): 0.365 in, 0.5 in, 0.8 in, 1 in, 1.25 in, 1.5 in, 2 in, 3 in, 4 in, 48 in
Overall Width (Metric): 1.9 cm, 2.5 cm, 3.8 cm, 5.1 cm, 12.7 m

3M™ Removable Repositionable Tape 665

Details

Features repositionable Adhesive 1070 on the liner side
Linerless design helps simplify manual or automatic dispensing
Excellent for temporary mounting of lightweight materials
1.4 mil UPVC film carrier allows one-piece tape removal from many surfaces
Performs in temperatures as low as -60°F/-51°C and as high as 125°F/52°C
Complete plastic construction is hot wire cuttable for foam and plastic packaging

Typical properties

Adhesive Type: Acrylic
Back Side Adhesive Thickness (Imperial): 0.8 mil
Back Side Adhesive Thickness (Metric): 0.02 mm
Back Side Adhesive Type: Removable Repositionable Adhesive 1070
Backing (Carrier) Material: UPVC
Backing (Carrier) Thickness (Imperial): 1.4 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Brands: 3M™
Carrier Material: Unplasticized Polyvinyl Chloride (UPVC)
Carrier Thickness: 1.4 mil
Carrier Thickness (Metric): 0.04 mm
Face Side Adhesive Thickness (Imperial): 3.5 mil
Face Side Adhesive Thickness (Metric): 0.09 mm
Face Side Adhesive Type: Acrylic Adhesive 400
Indoor/Outdoor: Both
Industries: Converter Solutions, Craft, Food and Beverage, General Industrial, Medical, Metalworking, Packaging, Paper, Point of Purchase, Print, Signage
Master Size Length (Imperial): 108 Linear Yard
Master Size Length (Metric): 98.8 m
Master Size Width (Imperial): 46 in
Master Size Width (Metric): 117 cm
Maximum Operating Temperature (Celsius): 52 °C
Maximum Operating Temperature (Fahrenheit): 125 °F
Minimum Operating Temperature (Celsius): -51 °C
Minimum Operating Temperature (Fahrenheit): -60 °F
Number of Adhesive Sides: Double-sided, Single-sided
Primary Liner: Linerless Product
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Temperature Resistance To - Long Term (Metric): 55 °C
Temperature Resistance To - Short Term (Metric): 55 °C
Total Tape Thickness without Liner (Imperial): 3.8 mil
Total Tape Thickness without Liner (Metric): 0.096 mm
Units per Case: 36.0,24.0,72.0,96.0,144.0,48.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.83 m, 66 m

Overall Thickness (Imperial): 3.5 mil

Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 46 in

Overall Width (Metric): 6.35 mm, 9.52 mm, 12.7 mm, 19.05 mm,

3M™ Splicing Tape 253

Details

Special silicone adhesive exhibits good "web-grab" and peel adhesion to many silicone treated materials
Silicone-coated backing enables the splice to be functional
Liner helps ensure roll quality, ease of unwind and protection of adhesive against contamination until splice is ready to be made
Materials release from the tape backing as easily as from the material itself for clean removal of tape and adhesive

Typical properties

Adhesion Strength (Imperial): 49 oz/in
Adhesion Strength (metric): 54 N/100mm
Adhesive Type: Silicone
Application: Butt Splices
Backing (Carrier) Material: Paper
Brands: 3M™
Industries: Paper, Print
Maximum Operating Temperature (Celsius): 66 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Number of Adhesive Sides: Single-sided
Product Color: Tan
Product Form: Roll
Shelf Life: 12 Month
Shelf Life in Months (From Date of Manufacture): 12
Total Tape Thickness without Liner (Imperial): 4.6 mil
Total Tape Thickness without Liner (Metric): 0.117 mm
Units per Case: 24.0, 1.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Thickness (Imperial): 4.6 mil
Overall Width (Imperial): 1.5 in, 2 in, 13 in
Overall Width (Metric): 38.1 mm, 50.8 mm, 330.2 mm

3M™ Ultra High Temperature Adhesive Transfer Tape 9085

Details

Low outgassing properties benefit electronic and automotive industries
Transparent, double sided, 5 mil (0.13 mm) adhesive transfer tape offers a thin profile combined with our ultra high temperature acrylic adhesive for a long-lasting bond
55# densified kraft brown paper release liner printed with green 3M™ logo
High peel and shear strength creates bonds suitable for extreme conditions
Outstanding UV and chemical resistance for performance longevity
Short term temperature tolerance of up to 540 °F (280 °C)
Adhesive offers excellent heat resistance in high temperature environments such as lead free solder reflow

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100
Brands: 3M™
Industries: Aerospace, Converter Solutions, Electronics, General Industrial, Military & Government
Maximum Operating Temperature (Fahrenheit): 550 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
Units per Case: 144.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 0.25 in, 36 in, 48 in
Overall Width (Metric): 6.35 mm, 914.4 mm, 1219 mm

Scotch® General Purpose Masking Tape 2050

3M ID CBGNAW011275 UPC 00021200056192

Details

USE-ON SURFACES: Designed for use on painted walls, vinyl, carpet, metal, and plastic

DAYS CLEAN REMOVAL: 5-day interior and 1-day exterior clean removal leaves behind no damage or sticky residue

ADHESIVE LEVEL: Medium

SUSTAINABILITY: Made from 55% renewable resources; Paper made from 30% post-consumer recycled fibers; Adhesive made with Natural Rubber; Tape made in a site certified for energy management (ISO 50001 certified), Core made with 70% post-consumer waste

APPLICATION TIPS: For great paint results make sure the surface is clean, dry, and dust-free so that the tape sticks properly. Next, apply the tape onto the surface while pressing down firmly as you go. And lastly, let the tape set for about 30 to 60 minutes before painting

REMOVAL TIPS: Wait until the paint is dry to the touch before removing the tape. Lift it up by slowly pulling it back on itself, then removing at a 45-degree angle

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Package Contents: 1 Roll/Pack

Product Color: Beige

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.1 yd

Overall Width (Imperial): 0.75 in, 0.94 in, 1.41 in, 1.88 in, 2 in, 2.83 in

Overall Width (Metric): 18 mm, 24 mm, 36 mm, 48 mm, 72 mm

Scotch® Outdoor Window Film Mounting Tape,.5 in x 500 in, 2175C

3M ID 70070787265 UPC 00051131532243

Details

For use with 3M Window Insulator Kits

Works on many surfaces including painted wood, aluminum, and vinyl-clad molding

For outdoor use

Made in the USA

Measures 0.5 in x 13.8 yd

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Product Type: Tape

eClass 14 Classification Group: 23330390

Scotch® Multi-Purpose Fasteners 5/8 in x 5/8 in, White

3M ID CBGNHW011082 UPC 00051135815304

Details

Delivers a strong bond on contact
Holds up to 3 lbs./1 lb. per 1"
Lasts up to 10,000 closures
Easy-to-apply design with no mess or tools
Liner peels back to expose strong adhesive
Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more
Ensure your surface is clean and dry for the best bond
Size: 5/8 in. x 5/8 in
Color: White

Typical properties

Brands: Scotch®
Catalog Number: RF7060X
Factory ISO Certification: No ISO Certification information available
Package Contents: 16 Sets/Pack,24 Sets/Pack

Dimensions and Classifications

Overall Length (Imperial): 0.625 in
Overall Width (Imperial): 0.625 in

Scotch® Removable Magic™ Tape, Boxed Refill

3M ID CBGNHW011095 UPC 00051135209684

Details

Unique Post-it® Notes adhesive technology
For layouts and temporary posting of papers
Sticks and resticks again and again
Matte finish disappears. Write on it with pen, pencil or marker
No drying out. No yellowing
Glides off roll smoothly, cuts easily
Sticks and resticks
Photo safe
Made in the USA with globally sourced materials
Removes cleanly from paper
Easy-to-apply design that doesn't dry out

Typical properties

Acid Free: Yes
Adhesive Type: Removable, Synthetic Acrylic
Application: Great for layouts and temporary posting of papers
Backing Material: Matte Acetate
Brands: Scotch®
Core Size (Imperial): 1 in, 3 in
Core Size (Metric): 25.4 mm, 76.2 mm
Dispenser: No
Factory ISO Certification: No ISO Certification information available
Number of Adhesive Sides: Single-sided
Package Configurations: End Pack
Package Contents: 1 Roll/Box, 2 Boxes/Pack, 1 Roll/Box
Photo Safe: Photo Safe, Yes
Product Color: Transparent
Product Type: Office Tape, Removable Tape
Refillable Dispenser: Not Included
Tape Color: Matte White
Tape Length (Imperial): 1296 in, 2592 in
Tape Type: Household, Removable
Tape Width (Imperial): 0.5 in, 0.75 in, 1 in
Tape Width/Length: 3/4 in. x 1296 in., 1/2 in. x 1296 in., 3/4 in. x 2592 in., 1 in. x 2592 in.
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 1296 in, 2592 in
Overall Length (Metric): 32.9 m, 32.9 mm, 33 m, 65.8 mm
Overall Width (Imperial): 0.75 in, 1 in, 3 in
Overall Width (Metric): 1.9 cm, 12.7 mm, 19 mm, 25.4 mm

Scotch® Expressions Masking Tapes

3M ID CBGNHW011110 UPC 00051141957548

Details

Easy to tear, paper finish
Write on it with pen, pencil or marker
Adhesive holds securely, yet removes cleanly
Works great with entire Scotch® Expressions line

Typical properties

Adhesive Type: Acrylic, Synthetic Acrylic
Backing (Carrier) Material: Paper
Brands: Scotch®
Clean Removal: Yes
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor
Package Contents: 1 Roll/Pack
Product Color: Black, Blue, Green, Red, Yellow
Reusable or Refillable Product: Yes
Tensile Strength (Imperial): 24 Lbs/In
Tensile Strength (Metric): 165.5 kPa
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Length (Metric): 18.2 m
Overall Width (Imperial): 0.94 in, 1 in
Overall Width (Metric): 24 mm

Scotch® Magic™ Tape Refill Rolls

3M ID CBGNHW011125 UPC 00051141313948

Details

The original matte-finish, invisible tape
Stands up to faxes, scanners and copiers
Comes off the roll smoothly, cuts easily
Preferred tape for offices, homes and schools
Scotch® Magic™ Tape Refills are compatible with all of the Scotch® Brand desktop dispensers for easy use
Disappears on office paper
Write on it with pen, pencil or marker
Photo safe
Made in the USA with globally sourced materials
Great for quick fixes, mounting or additions to your project
Easy-to-apply design that doesn't dry out

Typical properties

Acid Free: No, Yes
Adhesive Type: Permanent, Synthetic Acrylic
Application: Ideal for permanent paper mending
Backing Material: Matte Acetate, Polypropylene
Brands: Scotch®
Clean Removal: Yes
Core Size (Imperial): 1 in, 1 none, 3 in
Core Size (Metric): 25.4 mm, 76.2 mm
Dispenser: No, Yes
Factory ISO Certification: No ISO Certification information available
Material: Cellulose Acetate, Polypropylene
Number of Adhesive Sides: Single-sided
Package Configurations: Raisin Pack, End Pack, Desktop Dispenser with Tape, Cabinet Pack, Double Stack End Pack, Magic Tape Refill on a Backcard
Package Contents: 1 Roll/Box, 2 Boxes/Pack, 1 Roll/Box, 24 Boxes/Pack, 1 Roll/Box, 3 Boxes/Pack, 6 Rolls/Pack, 6 Tape Rolls With Dispensers/Pack, 1 Roll/Box, 4 Boxes/Pack, 3 Rolls/Pack, 1 Roll/Box, 1 Roll/Box, 10 Boxes/Pack, 1 Roll/Box, 16 Boxes/Pack, 1 Roll/Box, 12 Boxes/Pack, 1/pack
Photo Safe: Photo Safe, Yes
Product Color: Transparent
Product Form: Roll
Product Type: Magic™ Tape, Office Tape, Tape
Refillable Dispenser: Not Included, Yes
Tape Color: Matte White
Tape Length (Imperial): 500 in, 800 in, 900 in, 1000 in, 1296 in, 2592 in
Tape Type: Household, Magic™ Tape
Tape Width (Imperial): 0.5 in, 0.75 mm, 0.75 in, 1 in
Tape Width/Length: 3/4 in. x 1296 in., 1/2 in. x 2592 in., 1/2 in. x 1296 in., 3/4 in. x 500 in., 3/4 in. x 2592 in., 3/4 in. x 900 in., 1 in. x 2592 in., 3/4 in. x 800 in., 1 in. x 1296 in., 3/4 in. x 1000 in.
Tensile Strength (Imperial): 13.0 lb/in

Tensile Strength (Metric): 89.6 kPa
eClass 14 Classification Group: 23330702,41040202

Dimensions and Classifications

Overall Length (Imperial): 41.667 ft, 72 yd, 296 in, 500 in, 592 in, 750 in, 800 in,
900 in, 1000 in, 1296 in, 2592 in
Overall Length (Metric): 12.7 m, 12.7 mm, 20.3 mm, 25.4 mm, 32.9 m, 32.9 mm,
33 m, 65.8 m, 65.8 mm, 65.84 m, 65.84 mm, 65836 mm
Overall

Scotch® Double Sided Adhesive Roller

3M ID CBGNHW011159 UPC 00051141345772

Details

Fast, easy and fun way to roll on double sided adhesive
Unlike glue and glue sticks, there is no drying time and no wrinkling
Great for paper-based home, office and school projects
Excellent for arts and crafts projects, mounting photos, making collages, mounting recipes, and many other applications
Micro-dot adhesive pattern for a smooth finish and clean cut
Photo safe - in accordance with ISO Standard 18916

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

Dimensions and Classifications

Overall Length (Imperial): 26 ft
Overall Length (Metric): 8 m
Overall Width (Imperial): 0.27 in
Overall Width (Metric): 7 mm

**Scotch® Duct Tape 920-PNK-C 1.88 in x 20 yd (48 mm x 18.2 m) 6
rls/cs,
Pink**

3M ID 70005058170 UPC 00051141914763

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: Pink
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Width (Imperial): 1.88 in

Scotch® Duct Tape 910-PCK-C, 1.88 in x 10 yd (48 mm x 9,14 m) Blue Peacock

3M ID 70006905841 UPC 00051141374390

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: Blue
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Width (Imperial): 1.88 in

Scotch® Permanent Adhesive Dots 010-70M

3M ID 70005237097 UPC 00051141392844

Details

Less Mess
Professional results
Easy to remove dispenser pack
70 Medium Dots/Pack

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

Dimensions and Classifications

Overall Length (Metric): 8 mm
Overall Width (Metric): 8 mm

Scotch™ Magnetic Tape, 0.5 in. x 4 ft., Black, 1 Roll/Pack

3M ID CBGNHWUS1589 UPC 00051141394930

Details

Cuts easily with scissors
Adhere the magnet tape on objects to reposition along any magnetic area
Ideal for holding up cards, recipes, creating personalized gifts and more
Doesn't curl after mounting
Made with 3M™ Permanent Adhesive
All-purpose magnetic tape comes in a flexible roll
Liner removes easily to expose permanent adhesive
Easy-to-apply design with no mess or tools
Great for do-it-yourself projects
Made in the U.S.A with globally sourced materials
Size: 1/2 in. x 48 in
Color: Black

Typical properties

Brands: Scotch®
Catalog Number: MT004.5S,MT004.5S-SR,MT004.5-CFT
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor
Material: Plastic
Package Contents: 1 Roll/Pack
Product Color: Black
Weight Capacity: N/A
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 4 ft
Overall Width (Imperial): 0.5 in
Overall Width (Metric): 1.27 cm

Scotch-Mount™ Extreme Double-Sided Mounting Strips

3M ID CBGNARUS2490 UPC 00051141397252

Details

MAXIMUM STRENGTH: Our strongest tape for our toughest jobs
SUPERIOR BOND: Delivers a superior, conformable bond on contact
HOLDS UP TO 3 LB: Features 3M™ industrial strength adhesive (To hold 1.5 lb use 1 Strip, To hold 3 lb use 2 Strips)
SURFACES: Designed for Painted Drywall, Painted/Finished Wood, Metal, Acrylic, Smooth Stone, and Painted Concrete
INDOOR OR OUTDOOR USE: Application temperature 50°F to 100°F
EASY TO APPLY DESIGN: Great for do-it-yourself projects
NO MESS OR TOOLS: Use instead of nails and screws
APPLICATION TIPS: Ensure your surface is smooth, clean and dry for the best bond
MADE IN: U.S.A. with globally sourced materials
COLOR: Black

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Brands: Scotch®
Catalog Number: 414H-ST-MP-ALT,414H-ST,414H-ST-MP-DC,414P-ST
Core Size (Imperial): 1 in
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor/Outdoor
Maximum Load (Imperial): 12 lb., 30 lb.
Number of Adhesive Sides: Double-sided
Package Contents: 48 Strips/Pack,8/Pack
Product Color: Black
Product Type: Tape
Weight Capacity (Imperial): 12 lb., 30 lb.
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 3 in
Overall Length (Metric): 2.5 cm
Overall Width (Imperial): 1 in
Overall Width (Metric): 2.54 cm, 7.6 cm

Scotch® Multi-Purpose Fasteners, 7/8 in x 7/8 in, White

3M ID CBGNAWUS1575 UPC 00051135815236

Details

Delivers a strong bond on contact
Holds up to 3 lbs./1 lb. per 1"
Lasts up to 10,000 closures
Easy-to-apply design with no mess or tools
Liner peels back to expose strong adhesive
Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more
Ensure your surface is clean and dry for the best bond
Size: 7/8 in. x 7/8 in
Color: White

Typical properties

Brands: Scotch®
Catalog Number: RF7020-ALT
Factory ISO Certification: No ISO Certification information available
Package Contents: 12 Sets/Pack
Product Color: White

Dimensions and Classifications

Overall Length (Imperial): 0.875 in
Overall Width (Imperial): 0.875 in

Scotch® #35 Brown Vinyl Electrical Tape 10885-BA-5, 3/4 in x 66 ft x 0.007 in, 5/case

3M ID 70006934312 UPC 00054007108856

Details

7 mil electrical tape
UL Listed vinyl electrical tape
Abrasion and weather resistant
Made in the USA

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
eClass 14 Classification Group: 27144427

Scotch® Wall-Safe Tape

3M ID CBGNHWUS1651 UPC 00638060074404

Details

Sticks securely, removes cleanly
No residue or wall damage
Unique Post-It® Brand adhesive technology
Safe on wood, painted walls, metal, mirrors and glass
Nothing else like it for walls
Dispenser included: refills easily, stores away conveniently, always ready
Glides off the roll smoothly
Tape Size: 3/4 in. x 650 in
Made in the USA with globally sourced materials

Typical properties

Brands: Scotch®
Dispenser: Yes
Factory ISO Certification: No ISO Certification information available
Material: Plastic
Number of Adhesive Sides: Single-sided
Product Type: Wall-Safe
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 18 yd, 500 in, 650 in
Overall Length (Metric): 12.7 mm, 15.2 mm, 16.5 m, 16.5 mm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm, 19.05 mm

Scotch-Mount™ Extreme Double-Sided Mounting Tape

3M ID CBGNAWUS1861 UPC 00051141919768

Details

MAXIMUM STRENGTH: Our strongest tape for our toughest jobs
SUPERIOR BOND: Delivers a superior, conformable bond on contact
HOLDS UP TO 30 LB: Features 3M™ industrial strength adhesive (To hold 1 lb use 2", To hold 30 lb use 60")
SURFACES: Designed for Painted Drywall, Painted/Finished Wood, Metal, Acrylic, Smooth Stone, and Painted Concrete
INDOOR OR OUTDOOR USE: Application temperature 50°F to 100°F
EASY TO APPLY DESIGN: Great for do-it-yourself projects
NO MESS OR TOOLS: Use instead of nails and screws
APPLICATION TIPS: Ensure your surface is smooth, clean and dry for the best bond
MADE IN: U.S.A. with globally sourced materials
COLOR: Black
Available in various sizes

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Brands: Scotch®
Catalog Number: 414H-DC,414-LONGDC,414H,414H-LONG-DC,414H-LONG-ALT,414DC-SF,414H-3PK-DC,414H-48
Core Size (Imperial): 1 in
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor/Outdoor, Outdoor
Maximum Load (Imperial): 20 lb., 30 lb.
Maximum Load (Metric): 13.4 kg
Number of Adhesive Sides: Double-sided
Package Contents: 1 Roll/Pack
Product Color: Black
Product Type: Tape
Weight Capacity (Imperial): 20 lb., 30 lb.
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 48 in, 60 in, 400 in
Overall Length (Metric): 1.2 cm, 1.5 cm, 10.16 cm
Overall Width (Imperial): 1 in, 2 in
Overall Width (Metric): 2.5 cm, 2.54 cm, 5 cm

Scotch® Box Lock™ Packaging Tape, 1.88 in x 22.2 yd

3M ID CBGBJRUS3050 UPC 00638060856413

Details

Sticks instantly to any box!

Has the power of extreme grip, giving you confidence your box will stay sealed through rough handling

Designed for better box adhesion

Guaranteed to Stay Sealed* (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required)

New advanced adhesive creates a secure seal over box edges & seams

Easy to find the start of the roll

Can be used on any box, including harder-to-stick-to 100% recycled boxes

No slivering, splitting or tearing

Crystal clear and clear-to-core

Premium sticking power

Smooth unwind & quiet release

You don't need layers of tape for a secure seal - One strip and it ships!

Includes refillable dispenser that delivers a clean cut, and fall-back tabs help ensure the tape doesn't fall back on the roll

Strong, durable, solvent-free hot melt adhesive seals and protects

Typical properties

Adhesive Type: Synthetic Rubber

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Metric): 78.7 Micron

Brands: Scotch®

Catalog Number: 196-6-EF, 195-EF

Dispenser: Yes

Dispenser Type: Handheld

Factory ISO Certification: No ISO Certification information available

Package Contents: 6 Rolls/Pack

Product Color: Transparent

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 1.88 in, 22.2 yd, 27.7 yd, 799.21 in

Overall Length (Metric): 20.3 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

3M™ Colored Multi-Use Duct Tape

3M ID CBGNAWUS1912 UPC 00051131980082

Details

A multi-purpose tape available in 8 colors with strong adhesive to create a secure bond

Great for bundling, taping cords, patching, reinforcing and more

Water-resistant backing

Tears vertically and horizontally for versatile application

Flexible design stretches and conforms with ease

Applies smoothly for a clean look

Adheres to multiple surfaces

Ideal for use indoors

Color code your projects with ease

Colors Available: Black, White, Red, Blue, Yellow, Green, Orange, and Brown

Typical properties

Adhesive Type: Rubber, Synthetic Rubber

Backing (Carrier) Material: Polyethylene, Polyethylene/Cloth Scrim

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Indoor/Outdoor

Product Color: Black, Blue, Brown, Green, Orange, Red, White, Yellow

Total Tape Thickness without Liner (Imperial): 7.4 mil

Total Tape Thickness without Liner (Metric): 0.188 mm

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd, 55 yd, 60 yd

Overall Length (Metric): 18.2 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 4.8 cm, 48 mm

3M™ Vinyl Foam Tape 4718

Details

Black, 0.125 in. (3.2 mm) thick closed-cell, medium-density foam carrier helps seal out dust, light and moisture
Durable acrylic adhesive on one side of foam offers good aging and UV resistance
Paper liner allows for die cutting without having to laminate another liner to foam
Designed for demanding gasketing, cushioning, damping and insulating applications
Conformable properties allow taping or sealing on curved or irregular surfaces

Typical properties

Adhesive Type: Acrylic
Application: Sealing, Window and Door Glazing
Backing (Carrier) Thickness (Imperial): 125 mil
Backing (Carrier) Thickness (Metric): 3.2 mm
Brands: 3M™
Density (Imperial): 18 lb/ft³
Density (Metric): 288 kg/m³
Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 66 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Number of Adhesive Sides: Single-sided
Primary Liner: Silicone Treated Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Black
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 95.0 lb/in
Tensile Strength (Metric): 650 kPa
Total Tape Thickness without Liner (Imperial): 125 mil
Total Tape Thickness without Liner (Metric): 3.2 mm
Units per Case: 36.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m, 33 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 2 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm

Scotch® Filament Tape 893

Details

High-strength, filament-reinforced tape resists nicks, abrasion and moisture
Synthetic rubber adhesive bonds easily to most fiberboard, plastics and metal surfaces
Glass yarn filaments add strength for box closing, bundling and more
Able to withstand rough shipping and handling conditions

Typical properties

Adhesive Type: Synthetic Rubber
Application: Box Closing, Palletizing
Backing (Carrier) Material: Polypropylene Film
Brands: Scotch®
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm
Elongation at Break: 4.0 %
Industries: Automotive, Food and Beverage, General Industrial, Specialty Vehicle, Transportation
Performance Level: Performance
Product Color: Transparent
Reinforcement: Fiberglass
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 300.0 lb/in
Tensile Strength (Metric): 525.4 none, 5254 N/100mm
Total Tape Thickness without Liner (Imperial): 6 mil, 6 in
Total Tape Thickness without Liner (Metric): 0.152 mm
Units per Case: 1.0 Roll, 24.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd, 360.9 yd, 787.4 yd
Overall Length (Metric): 55 m, 330 m, 720 m
Overall Width (Imperial): 0.47 in, 0.7 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 12 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 3

Scotch® Light Duty Packaging Tape 640 Clean Removal Apparel

Details

Transparent, 1.9 mil (0.048 mm) film tape used for bundling, holding and tabbing garments
UPVC backing material is 1.2 mil (0.030 mm) thick, moisture and chemical resistant
UV resistant adhesive prevents discoloration of fabrics
Excellent handling, non-staining, high clarity and long aging
Clean removal from wide variety of fabrics
Easy to apply without a dispenser

Typical properties

Adhesive Type: Pressure-sensitive Acrylic
Application: Primary Packaging
Backing (Carrier) Material: UPVC Film
Backing (Carrier) Thickness (Imperial): 1.2 mil
Backing (Carrier) Thickness (Metric): 0.03 mm
Brands: Scotch®
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 65.0 %
Industries: Consumer Goods, Packaging
Opacity: Transparent
Product Color: Transparent
Tensile Strength (Imperial): 32.0 lb/in
Tensile Strength (Metric): 56 N/100mm, 560 N/100mm
Units per Case: 36.0,72.0,96.0,48.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.83 m
Overall Width (Imperial): 0.37 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 9.52 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1015-15H

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Manufactured to a target thickness of 0.015 inches

Provides high quality standard combination print

White foam color indicates the process printing density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1015-15H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Standard

Print Quality (Series): 10 Series

Product Color: White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 15 mil

Total Tape Thickness without Liner (Metric): 0.3 mm, 0.38 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd, 26 yd

Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 15 mil
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.2 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1120H

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Provides high quality process with halftone dots

Tan foam color indicates the process printing density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1120H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Process Printing

Print Quality (Series): 11 Series

Product Color: Tan

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 22 mil
Overall Width (Imperial): 14 in, 24 in, 54 in
Overall Width (Metric): 355.6 mm, 609.6 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1520H

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature
Plate side adhesive technology designed to resist edge lifting on flexographic print plates
Medium density foam is ideal for printing combinations of solids and process with halftone dots
Purple foam color indicates the medium density foam
Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing
Higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves
Print plates mounted on E1520H will have no air bubbles under the plate due to the air release feature designed into the tape
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate demounts from the double coated cushioned tape without adhesive residue
Tape also removes cleanly from the sleeve or steel print cylinder
Cushioned flexographic plate mounting sticky back foam tape for flexographic printing

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.5 mm, 0.508 mm
Backing Material: Polyethylene Foam
Backing Thickness (Imperial): 22 mil
Backing Thickness (Metric): 0.559 mm
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Medium
Print Quality (Series): 15 Series
Product Color: Purple
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.5 mm, 0.56 mm
Urethane Sleeves: Yes
Warranty Period: 2 Years from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1915H

Details

0.015 inch (0.38 mm) double coated foam tape has air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a light medium density foam that is ideal for printing combinations of solids and process with halftone dots

Pink foam color indicates the light medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1915H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Light Medium

Print Quality (Series): 19 Series

Product Color: Pink

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 10 in, 11.81 in, 12 in, 13 in, 15.75 in, 18 in, 20 in, 20.87 in

Overall Width (Metric): 254 mm, 300.03 mm, 304.8 mm, 330.2

3M™ High Temperature Nylon Film Tape 855

Details

Excellent for high-temperature applications needing a non-silicone adhesive
Rubber adhesive designed to remove cleanly after short high temperature bake cycles 400°F (204°C)
Tough nylon backing adds temperature resistance
Elongation properties make for effective masking and faster removal

Typical properties

Adhesion Strength (Imperial): 55 oz/in
Adhesion Strength (metric): 60 N/100mm
Adhesive Type: Rubber
Back Side Adhesive Thickness (Imperial): 1.2 mil
Back Side Adhesive Thickness (Metric): 0.03 mm, 0.05 mm
Backing (Carrier) Material: Nylon
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.051 mm
Backing Thickness (Imperial): 2 mil
Backing Thickness (Metric): 0.05 mm
Brands: 3M™
Case Quantity: 36/case,24/case
Elongation at Break: 4.6,460
Industries: Military & Government
Liner Color: White
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 305 °F, 400 °F
Minimum Operating Temperature (Celsius): 60 °C
Minimum Operating Temperature (Fahrenheit): 60 °F
Number of Adhesive Sides: Single-sided
Product Color: White
Product Form: Roll
Product Type: Tape
Shelf Life in Months (From Date of Manufacture): 18
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759
Temperature Resistance To - Long Term (Metric): 205 °C
Tensile Strength (Imperial): 31.0 lb/in
Tensile Strength (Metric): 540 N/100mm, 560 N/100mm
Total Tape Thickness without Liner (Imperial): 3.6 mil
Total Tape Thickness without Liner (Metric): 0.091 mm
Units per Case: 36.0,24.0 Roll,24.0,36.0 Roll,48.0 Roll,12.0 Roll,72.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Height (Imperial): 3.2 mil
Overall Height (Metric): 0.1 mm
Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.8 m, 65.83 m

Overall Thickness (Imperial): 3.6 mil

Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 2 in, 3 in, 4

3M™ Photo Film Splicing Tape 8421

Details

Used for splicing of most photographic film and web processing
Aggressive rubber adhesive grabs quickly and adheres well to a variety of films
Excellent solvent and chemical resistance, especially those found in photographic processes
Remains flexible at -60°F (-50°C) and is dimensionally stable up to 300°F (150°C)
White backing is used to easily identify splices

Typical properties

Adhesion Strength (Imperial): 50 oz/in
Adhesion Strength (metric): 54 N/100mm
Adhesive Type: Rubber
Back Side Adhesive Thickness (Metric): 0.04 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 1.4 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Backing Material: Polyester
Backing Thickness (Imperial): 1.4 mil
Backing Thickness (Metric): 0.04 mm
Brands: 3M™
Elongation at Break: 140.0 %
Facestock: Polyester
Industries: Appliance, Electronics, Metalworking, Paper, Print
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Fahrenheit): -60 °F
Product Color: Blue, Red
Product Form: Roll
Tensile Strength (Imperial): 43.0 lb/in
Tensile Strength (Metric): 75.3 N/100mm, 754 N/100mm
Total Tape Thickness without Liner (Imperial): 2.5 mil
Total Tape Thickness without Liner (Metric): 0.06 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 72 yd, 360 yd
Overall Length (Metric): 54.86 m, 65.83 m, 329.184 m
Overall Thickness (Imperial): 2.5 mil
Overall Width (Imperial): 12 in
Overall Width (Metric): 304.8 mm

3M™ Thermosettable Glass Cloth Tape 365

Details

Rubber adhesive will cross-link when exposed to a thermosetting cycle, providing adhesion and bond strength and higher heat resistance

Thermosettable rubber adhesive will cross-link when exposed to a thermosetting cycle, providing adhesion and bond strength and higher heat resistance

Glass cloth backing provides high tensile strength to aid in increased productivity

Durable backing will not shrink or rot and features good abrasion and puncture resistance for extended performance

Good solvent resistance produces excellent bond that remains affixed under a variety of conditions

Typical properties

Adhesive Type: Thermosettable Rubber Resin

Application: Splicing Together Fiberglass Web

Back Side Adhesive Thickness (Imperial): 3.5 mil

Back Side Adhesive Thickness (Metric): 0.09 mm, 0.12 mm

Backing (Carrier) Material: Glass Cloth

Backing (Carrier) Thickness (Imperial): 4.8 mil

Backing (Carrier) Thickness (Metric): 0.12 mm

Brands: 3M™

Case Quantity: 48/case,36/case,24/case

Core Size (Imperial): 3 in

Core Size (Metric): 7.62 cm

Elongation at Break: 7.0 %,0.07 %

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Automotive, Construction, General Industrial, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 121 °C, 232 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): -29 °C

Minimum Operating Temperature (Fahrenheit): -20 °F, 40 °F

Product Color: White

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3758, D3652, F.A.R. 25.853(a)

Tensile Strength (Imperial): 2224.0 oz/in

Tensile Strength (Metric): 57 N/100mm, 2430 N/100mm

Total Tape Thickness without Liner (Imperial): 8.3 mil

Total Tape Thickness without Liner (Metric): 0.2 mm, 0.21 mm

Units per Case: 36.0,24.0,72.0,12.0,4.0,8.0,48.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.8 m, 54.86 m, 54.9 m

Overall Width (Imperial): 0.5 in, 0.8 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 5 in, 10 in

3M™ Urethane Foam Tape 4108

Details

Natural, 0.125 in. (3 mm) firm, high-density open-cell foam design helps trap moisture, dust and contaminants
Allows air or gas vapors to pass through for a breathable seal
Dampens sounds and absorbs vibration when used in electronic applications
Excellent cushioning characteristics and high absorbency
Offers high initial quick-stick to multiple substrates
Provides excellent shear strength and high temperature performance

Typical properties

Adhesive Type: Acrylic
Application: Sealing, Window and Door Glazing
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 125 mil
Backing (Carrier) Thickness (Metric): 3.2 mm
Brands: 3M™
Density (Imperial): 16 lb/ft³
Density (Metric): 256 kg/m³
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Celsius): -18 °C
Minimum Operating Temperature (Fahrenheit): 0 °F
Number of Adhesive Sides: Single-sided
Primary Liner: Silicone Treated Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Natural
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 130.0 lb/in
Tensile Strength (Metric): 895 kPa
Total Tape Thickness without Liner (Imperial): 125 mil
Total Tape Thickness without Liner (Metric): 3.2 mm
Units per Case: 2.0,12.0,3.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 3 in, 4 in
Overall Width (Metric): 1.3 cm, 2.5 cm, 19.05 mm, 50.8 mm, 76.2 mm, 101.6 mm

3M™ VHB™ Tape 4991

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 90 mil (2.3 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Application: Exterior Metal Skin Bonding

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Product Color: Black, Gray

Smallest Saleable Unit: Roll

Units per Case: 9.0, 18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m, 32.92 m

Overall Width (Imperial): 0.25 in, 0.4375 in, 0.5 in, 0.75 in, 1 in, 24 in

3M™ Double Coated Urethane Foam Tape 4056

Details

Black, 0.0625 in. (1.6 mm) open-cell, flexible urethane foam carrier
High shear adhesive with high temperature resistance
Durable foam is ideal for interior mounting applications
Ideal for bonding, attaching, and mounting
The foam dampens and prevents vibration

Typical properties

Adhesive Type: Acrylic, High Temperature Acrylic Adhesive 100
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 55.85 mil
Backing (Carrier) Thickness (Metric): 1.42 mm
Brands: 3M™
Density (Imperial): 11 lb/ft³
Density (Metric): 180 kg/m³
Elongation at Break: 1.0 %, 100.0 %
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial
Maximum Load (Imperial): 3.31 lb.
Maximum Load (Metric): 1.5 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 220 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Primary Liner: 62# Densified Kraft Paper
Primary Liner Color: Green, Green Plaid
Primary Liner Thickness (Imperial): 3 mil, 3.15 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Black
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 140.0 lb/in
Tensile Strength (Metric): 965 kg, 965 kPa
Total Tape Thickness without Liner (Imperial): 59 mil
Total Tape Thickness without Liner (Metric): 1.5 mm
Units per Case: 12.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 1.3 cm, 2.5 cm, 19.05 mm

3M™ Trim Masking Tape

3M ID B40067107

Details

Translucent tape with a liner makes precise placement easier, helping eliminate overspray

Hard band at the tape edge slightly lifts moldings from the body, concealing sharp paint edges

Speeds paint time – no need to remove or clean auto body moldings

Helps reduce replacement of existing moldings, saving money

Several available hard band widths help you choose the right tape for the right job

Typical properties

eClass 14 Classification Group: 23330204

Scotch® Fine Line Striping Tape, 8 Pull Outs, 06314, 1 in x 550 in, 12 per inner, 48 per case

3M ID 7000029139 UPC 00021200063145

Details

Fast, easy masking solution for precision striping applications
Pre-slit – technicians simply remove the 1/16” or 1/8” insert to create stripes
Tough, flexible polypropylene film resists both solvent and waterborne coatings – excellent for multicolor striping
Even adhesion allows taping over fresh basecoats sooner with less chance of imprinting

Typical properties

Adhesive Type: Resin Type
Application: Fine Line Masking, Fine Lines, Masking Solution, Masking for Painting, Paint Preparation
Backing (Carrier) Material: Polypropylene Film
Brands: Scotch®
Case Quantity: 4.0 Packs per Case
Product Color: Green
Units per Case: 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 550 in
Overall Length (Metric): 13.97 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

Scotch® Box Sealing Tape Hand Dispenser H128, 2 in, 6/Case

3M Product Number H128 3M ID 7000004797 UPC 00021200069093

Details

Heavy-duty construction for for tough work environments

Hand-held tape design is comfortable to use

Designed to provide tighter, more precise seals

Dispenses any box-sealing tape up to 2 inch/48 mm in width on a 3-inch/76.2 mm core

For carton sealing, box sealing, combining, reinforcing, and bundling operations

Typical properties

Application: Automated Carton Sealing, Box Closure, General and Primary Packaging

Brands: Scotch®

Compatible Tape: Packaging Tape

Industries: Consumer Goods, Food and Beverage, General Industrial, MRO, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Metal

Tape Width (Imperial): 2 in

Tape Width (Metric): 48 mm

Units per Case: 6.0

eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 2 in

Overall Width (Metric): 48 mm

Scotch® Continuous Taping System Tape 3781, Clear, 48 mm x 1500 m, 6/Case

3M Product Number 3781 3M ID 7000123659 UPC 00021200721854

Details

Specially designed for use with the 3M-Matic™ Continuous Taping System (CTS) stand

Industrial packaging tape for medium-duty applications on a wide range of materials

High edge tear and split resistance ideal for general industrial applications

Polypropylene backing with synthetic rubber adhesive delivers conformability under stress

Easy unwind and smooth dispensing works well on high-speed automated packaging lines

Resists abrasion, moisture, chemicals and scuffing for long-lasting performance

Typical properties

Adhesive Type: Hot Melt

Application: Automated Carton Sealing, Box Closure, Branding

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.2 mil

Backing (Carrier) Thickness (Metric): 0.03 mm

Brands: Scotch®

Core Size (Imperial): 3 none, 3 in

Core Size (Metric): 76 mm, 76.2 mm

Elongation at Break: 160.0 %

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Opacity: Transparent

Product Color: Transparent

Tensile Strength (Imperial): 22.0 lb/in, 44.0 lb/in

Tensile Strength (Metric): 385 N/100mm, 771 N/100mm

Units per Case: 6.0

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 1640.42 yd

Overall Length (Metric): 1500 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

Scotch® Filament Tape Dispenser H121

3M Product Number H121 3M ID B40069569

Details

Comfortable control and easy one-hand operation for tension aided taping
Built specifically to dispense narrow tapes ranging from 1/4 inch up to 1 inch in width
Metal construction withstands rugged work environments while remaining light enough for easy portability
Thumb control braking device provides easy operation to create tension for tight, secure sealing
Carbon steel blade is recessed for added safety while maintaining the ability to easily cut filament tapes

Typical properties

Brands: Scotch®
Compatible Tape: Filament Tape
eClass 14 Classification Group: 20420207

Scotch® Manual Tape Dispenser P448, 8 in, 6/Case

3M Product Number P448 3M ID 7000129253 UPC 00021200110658

Details

Metal tabletop tape dispenser
Handles multiple rolls
Easy dispensing
8" (203mm) maximum tape width capacity

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Fine Line Tape, Light Duty tape, Masking Tape, Packaging Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Metal
Product Color: Gray
Tape Width (Imperial): 8 in
Tape Width (Metric): 203 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 8 in
Overall Width (Metric): 192 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1920HS

Details

Air release feature helps eliminate air bubbles under plates
Plate side adhesive technology is designed to resist edge lifting on flexographic print plates
Light medium density foam is ideal for combinations of solids and process with halftone dots
Pink foam color indicates the light medium density foam
Securely bonds flexographic photopolymer plates to urethane sleeves to prevent plate edge lifting
Has higher plate side adhesion for challenging print conditions using thick plates or small print sleeves
For use on urethane sleeves
Cross-hatch pattern from the release liner creates grooves in the adhesive to release air
Plate demounts from the double coated cushioned tape without adhesive residue
Tape also removes cleanly from the urethane sleeve
Flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 15.0 mil, 20.0 mil
Application Thickness (Metric): 0.381 mm, 0.5 mm, 0.508 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil, 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Light Medium
Print Quality (Series): 19 Series
Product Color: Pink
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.51 mm, 0.56 mm
Units per Case: 1.0
Urethane Sleeves: Yes
Warranty Period: 2 Years from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 22 mil
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Dual Lock™ Low Profile Reclosable Fastener TB4570, Clear, 1 in x 10 ft, (1 Mated Strip/Bag) 8 Bag/Case

Part Number TB4570 3M Product Number TB4570 3M ID 7000124799

Details

Trial bag version (1 in. x 10 ft.) of 3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4570

Great for small jobs, prototyping and design evaluation

Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times

Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 158°F (70°C)

Best suited for indoor use

Typical properties

Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE

Application: Attaching Graphics, Kiosk Assembly, Luxury Box Assembly, Mounting Motorcycle Accessories, Sensor Attachment

Backing (Carrier) Material: Polypropelene

Brands: Dual Lock™

Closure Life: 100

Engaged Thickness (Imperial): 0.098 in

Engaged Thickness (Metric): 2.5 mm

Flame Retardant: No

Indoor/Outdoor: Indoor

Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Paper, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 70 °C

Maximum Operating Temperature (Fahrenheit): 158 °F

Primary Liner: 83# Polycoated Kraft Paper (PCK)

Primary Liner Thickness (Imperial): 6.2 mil

Primary Liner Thickness (Metric): 0.16 mm

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Bag

Units per Case: 8.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 10 ft

Overall Length (Metric): 3.05 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ High Performance Green Masking Tape 401+

Details

Industrial masking tape that delivers sharp, clean paint lines and is ideal for high-temperature paint baking, fascia painting and powder coating applications
Removes cleanly in one piece with no adhesive residue
Remains in place around corners, over contours and irregular surfaces
Resists paint bleed-through to help create sharp paint lines
Green backing improves visibility and accuracy during paint masking
Withstands surface temperatures up to 250°F/121°C for 30 minutes in paint bake operations

Typical properties

Adhesive Type: Natural Rubber/Synthetic Rubber
Application: Masking for Painting, Paint Preparation Masking, Painting & Depainting
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Clean Removal: Yes
Core Material: Paper
Elongation at Break: 10
Indoor/Outdoor: Indoor
Industries: Appliance, Automotive, Construction, Electronics, Food and Beverage, General Industrial, Metalworking, Military, Paper, Print, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Performance Level: High Performance Green
Product Color: Green
Shelf Life: 12 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D-3330
Surface Type: Glass, Metal, Plastic, Rubber
Tensile Strength (Imperial): 25 lb/in
Tensile Strength (Metric): 438 N/100mm
Units per Case: 16.0,248.0,24.0,1.0,12.0,96.0,4.0,8.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 109.36 yd
Overall Length (Metric): 54.86 m, 55 m, 100 m
Overall Width (Imperial): 0.12 in, 0.23 in, 0.47 in, 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2 in, 2.83 in, 3.77 in, 5.67 in, 11.34 in, 15 in, 24 in
Overall

3M™ Performance Yellow Masking Tape 301+

Details

Industrial masking tape used for paint masking applications in specialty vehicle, aerospace, automotive and industrial markets
Proprietary, solvent-free adhesive formula removes cleanly in one piece with no adhesive residue
Withstands surface temperatures up to 225°F/107°C for 30 minutes
Resists paint bleed-through to help create good paint lines
Sticks with confidence on rubber moldings, plastic, glass, wood, concrete, metal and painted surfaces
Yellow backing improves visibility and accuracy during paint masking
Remains in place around corners, over contours and irregular surfaces

Typical properties

Adhesive Type: Rubber
Application: Masking for Painting, Paint Preparation Masking
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Core Material: Paper
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 11%
Indoor/Outdoor: Indoor
Industries: Automotive, Construction, General Industrial, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 107 °C
Maximum Operating Temperature (Fahrenheit): 225 °F
Performance Level: Performance Yellow
Product Color: Yellow
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 20 lb/in
Tensile Strength (Metric): 35 N/cm
Units per Case: 36.0,24.0,1.0,72.0,12.0,8.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.47 in, 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.77 in, 58.66 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 96 mm, 1490 mm

Scotch™ and Post-it® Brand Essentials Pack

3M ID 70007065876 UPC 00638060925812

Details

BACK TO SCHOOL ESSENTIALS - Post-it® Super Sticky Notes, 3 in. x 3 in. and 4 in. x 6 in. lined, Post-it® Flags, Scotch® Magic™ Tape and Scotch® Super-Hold Tape and Scotch™ 8 in. Multi-Purpose Scissors

2X THE STICKING POWER - Post-it® Super Sticky Notes have 2X the sticking power

IDEAL FOR HOME, WORK, OR CLASSROOMS - Keep the basics close at hand to crush any work or personal organization challenge that might come your way. Great gift of back to school supplies for teachers

REPAIR. CREATE. SEAL. - Scotch® Magic™ Tape, is great for labeling water bottles, textbooks, and repairing tears. Scotch® Super-Hold Tape is perfect for creative projects with surfaces like plastic, metal and cardboard

FIND WHAT YOU NEED FAST - Find it fast using Post-it® Flags. With bright eye-catching colors that get noticed. Highlight important information in textbooks, calendars, notebooks and planners

SCISSORS WITH HIGH QUALITY BLADES - Scotch™ Multi Purpose 8 in. Scissors are ideal for everyday cutting at home or school. Add to your list for

back to school supplies for college or high school, girls, boys, teens and more
CREATE DIGITAL POST-IT® NOTES - Download the Post-it® App to take your back to school studying to the next level. The Post-it® App is the perfect way to capture notes, keep track of assignments, or create colorful calendars with your friends

RECYCLABLE - Post-it® Super Sticky Notes are recyclable, and the paper is sourced from certified, renewable and responsibly-managed forests

In 2022, Post-it® Brand is phasing in a new look to our logo and packaging. The outside might vary, but it's still the great Post-it® Product you know and love on the inside

Typical properties

Brands: Scotch™

Factory ISO Certification: No ISO Certification information available

Product Color: Multi-color

eClass 14 Classification Group: 23330702

Scotch® General Purpose Cloth Duct Tape 393, Silver, 48 mm x 54.8 m, 12 mil, 24/Case

3M Product Number 393 3M ID 7000048964 UPC 00021200030277

Details

Cloth-reinforced polyethylene laminated body has the strength for bundling pipes and conduit

Natural rubber adhesive sticks well to many surfaces

Water-resistant backing seals and protects against humidity and moisture

Tears cleanly across and down for easy handling and application

Available in silver

Typical properties

Adhesive Type: Rubber

Backing (Carrier) Material: Polyethylene/Cloth Scrim

Brands: Scotch®

Elongation at Break: 8.0 %

Industries: General Industrial, MRO, Metalworking, Military & Government

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Silver

Shelf Life: 12 Month

Tensile Strength (Imperial): 576.0 oz/in

Tensile Strength (Metric): 63 N/100mm

Total Tape Thickness without Liner (Imperial): 12 mil

Total Tape Thickness without Liner (Metric): 0.3 mm

Units per Case: 24.0 Roll

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.8 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

3M™ Set Change Dispensing System S170, 1/Case

3M Product Number S170 3M ID 7010393892 UPC 00021200606922

Details

Heavy duty, drum mounted repulpable tape dispenser
Dispenses repulpable core starting tape while removing liner
Accommodates up to 2 inch wide tape
Accepts long yardage rolls of tape
Silver color

Typical properties

Application: Box Closure
Brands: 3M™
Dispenser Color: Silver
Industries: Paper, Print
Units per Case: 1.0
eClass 14 Classification Group: 23330702

Scotch® ATG Adhesive Transfer Tape 926

Details

POWERFUL ADHESIVE PERFORMANCE: Provides immediate and permanent bonds with high adhesion, high temperature resistance, shear-holding power, and UV resistance — all while remaining low odor

TRIED AND TESTED: This tape utilizes 3M™ Adhesive 350, a modified acrylic adhesive ideal for applications on challenging surfaces, such as low surface energy materials and powder coatings

ADAPTABLE TO A VARIETY OF SURFACES: Conforms easily to curves and contours while bonding well to smooth and moderately textured surfaces

USEABLE IN HIGH TEMPERATURES: This adhesive offers excellent performance up to 450 °F (232 °C)

STICKS TO DIVERSE SUBSTRATES: Designed to adhere to a variety of substrates, including plastics, ABS, acrylic, PP, PE, polycarbonate, polyester (PET), nylon, styrene plastics, PMMA, paper stocks, and other difficult-to-stick-to substrates

MADE FOR MANY APPLICATIONS: Ideal for foam and gasket attachment, holding and fixturing in product assembly, bonding folders and boxes with good resistance to flap lifting, and for use where automated equipment is not suitable

A COMPLETE SOLUTION: This tape is designed for use with Scotch® ATG Adhesive Applicators for quick and controlled application without mess or cleanup

Typical properties

Adhesive Type: Acrylic

Application: Emblem Attachment

Brands: Scotch®

Case Quantity: 48.0 Bags per Case, 72.0 Bags per Case

Indoor/Outdoor: Indoor/Outdoor

Industries: General Industrial, MRO, Packaging, Paper, Print, Retail

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Densified Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.127 mm, 0.13 mm

Units per Case: 24.0 Roll, 144.0 Roll, 48.0 Roll, 72.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 18 yd, 36 yd

Overall Length (Metric): 16.45 m, 32.91 m

Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 2 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 50.8 mm

Scotch® Box Sealing Tape 372

3M Product Number 372 3M ID B40067753

Details

Medium performance packaging tape for medium-duty applications on a wide range of materials
High edge tear and split resistance ideal for palletized and unitized loads
Polypropylene backing with synthetic rubber adhesive delivers conformability under stress
Easy unwind and smooth dispensing works well on high-speed automated packaging lines
Resists abrasion, moisture, chemicals and scuffing for long-lasting performance
Excellent adhesion to recycled liner paper and fiberboard

Typical properties

Adhesive Type: Hot Melt
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1.4 mil
Backing (Carrier) Thickness (Metric): 0.036 mm
Brands: Scotch®
Core Size (Imperial): 3 none
Core Size (Metric): 76.2 mm
Tensile Strength (Imperial): 52.0 lb/in
Tensile Strength (Metric): 911 N/100mm
eClass 14 Classification Group: 24221407

3M™ Flatback Tape 2517

Details

Designed for general purpose splicing
Offers quick and simple roll starting and roll closure
Durable backing can be torn by hand, yet is suitable for machine dispensing
Natural rubber adhesive offers dependable tack and holding power
Can withstand a bake cycle up to 300°F/149°C for up to 30 minutes

Typical properties

Adhesive Type: Rubber
Application: General Purpose Packaging, Holding, Splicing
Backing (Carrier) Material: Paper
Brands: 3M™
Elongation at Break: 2
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: Medium Brown
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D6123, ASTM D6123M-97
Tensile Strength (Imperial): 35 lb/in
Tensile Strength (Metric): 543 N/100mm
Units per Case: 24.0,12.0,4.0,8.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd
Overall Length (Metric): 54.86 m, 55 m
Overall Width (Imperial): 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.94 in, 5.66 in, 8 in, 12 in
Overall Width (Metric): 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 100 mm, 14

3M™ Performance Masking Tape 2364

Details

HIGHLY VERSATILE: Complete indoor automotive, woodworking, and machine projects with an everyday masking tape that can handle the heat

COMES OFF CLEANLY: Peels off cleanly from most surfaces without adhesive transfer at temperatures up to 300 °F (149 °C)

EASY TO USE: The thin, easy-to-tear crepe paper backing conforms well to irregular surfaces and comes off in one piece without slivering

MULTI-FUNCTIONAL HOLD: Offers superior adhesion to countless surfaces including glass, metal, rubber, plastic, and more

SMOOTH AND PRECISE APPLICATION: Balanced roll construction offers a controlled unwind that makes dispensing fast, easy, and precise

RELIABLE RUBBER ADHESIVE: Made with a blended rubber adhesive that prevents curling or lifting

Offers good adhesion to metal, rubber, glass and plastic

Typical properties

Adhesive Type: Natural Rubber/Synthetic Rubber, Synthetic Rubber

Backing (Carrier) Material: Crepe Paper

Brands: 3M™

Elongation at Break: 10

Indoor/Outdoor: Indoor

Industries: Appliance, Automotive, Electronics, Food and Beverage, Furniture, General Industrial, Metalworking, Military, Military & Government, Paper, Print, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Tan

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 24 lb/in, 384 oz/in

Tensile Strength (Metric): 42 N/100mm, 427 N/100mm

Units per Case: 36.0, 1.0, 24.0, 12.0, 72.0, 4.0, 5.0, 144.0, 8.0, 48.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 109.36 yd, 250 yd

Overall Length (Metric): 54.86 m, 55 m, 100 m, 228.6 m

Overall Width (Imperial): 0.23 in, 0.47 in, 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2 in, 2.83 in, 3.94 in, 5 in, 12 in, 15 in, 57 in

Overa

Scotch® Security Message Box Sealing Tape 3779

Details

Industrial packaging tape for medium-duty applications on a wide range of materials

Clear with red type: CHECK SEAL BEFORE ACCEPTING

High edge tear and split resistance ideal for general industrial applications

Polypropylene backing with synthetic rubber adhesive delivers conformability under stress

Easy unwind and smooth dispensing works well on high-speed automated packaging lines

Resists abrasion, moisture, chemicals and scuffing for long-lasting performance

Excellent adhesion to recycled liner paper and fiberboard

Typical properties

Adhesive Type: Hot Melt

Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.2 mil

Backing (Carrier) Thickness (Metric): 0.03 mm

Brands: Scotch®

Core Size (Imperial): 3 none, 3 in

Core Size (Metric): 76 mm, 76.2 mm

Elongation at Break: 160.0 %

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Opacity: Transparent

Performance Level: Specialty

Primary Advantage: Security

Product Color: Transparent

Tensile Strength (Imperial): 22.0 lb/in, 44.0 lb/in

Tensile Strength (Metric): 385 N/100mm, 771 N/100mm

Total Tape Thickness without Liner (Imperial): 1.8 mil

Total Tape Thickness without Liner (Metric): 0.046 mm

Units per Case: 36.0, 24.0, 4.0, 6.0

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 109.36 yd, 999.56 yd, 1640.42 yd

Overall Length (Metric): 100 m, 914 m, 1500 m

Overall Width (Imperial): 1.88 in, 2.83 in

Overall Width (Metric): 48 mm, 72 mm

3M™ Adhesive Transfer Tape 468MP

Details

Delivers exceptional peel and shear strength for metals and HSE plastics
58# polycoated kraft paper (PCK) liner offers a high strength bond for splicing and laminating applications
Thicker adhesives improve wet-out and adhesion on textured surfaces
Provides very high resistance to solvents and humidity
200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications

Typical properties

Adhesive Type: Acrylic
Application: Gasket Assembly, Large Surface Lamination Assembly, Mounting & Trim Attachment
Automotive OEM Specification: FCA 9.55368, FCA MS-CC240, Ford WSS-M11P62, Ford WSS-M99P48-A3, GM 9985274, GMW 14892
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military, Military & Government, Packaging, Point of Purchase, Print, Retail, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil, 4.2 none
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Shelf Life: 18 Month, 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil, 5.2 mil
Total Tape Thickness without Liner (Metric): 0.127 mm, 0.132 mm
Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 4.0 Roll, 36.0 Roll, 48.0 Roll, 12.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 120 yd, 180 yd
Overall Length (Metric): 54.86 m, 109.72 m, 164.59 m, 164.592 m, 329.18 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 3 in, 6 in, 9 in, 10 in, 11 in, 11.875 in, 12 in, 12.5 in, 13 in, 13.5 in,

3M™ Adhesive Transfer Tape 9447, Clear, 1 mil, Roll, Config

3M Product Number 9447 3M ID 7100013752

Details

High tenacity acrylic adhesive offers excellent flagging resistance and adhesion to a variety of substrates

55 lb. densified kraft paper liner provides an ideal surface for rotary die-cutting applications

Heat resistance up to 150°F / 65°C, and short term resistance up to 250°F / 121°C allows tape to bond even at high temperatures

Excellent chemical resistance allows tape to perform in laminate processes

Thin application of adhesive creates a thin bond line

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Converter Solutions, General Industrial, Print

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 1 mil

Total Tape Thickness without Liner (Metric): 0.025 mm

eClass 14 Classification Group: 23330301

3M™ Adhesive Transfer Tape 9471FL

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: PET
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 1.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180 yd, 360 yd
Overall Length (Metric): 164.59 m, 329.18 m
Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Adhesive Transfer Tape 950

Details

5.0 mil adhesive transfer tape. 60 lb densified kraft paper liner. For a wide variety of materials. 300 high strength acrylic adhesive. UL approved. Meets US government specification MIL-P-19834B, Amendment 1
Good UV resistance. Good chemical resistance. Ideal for high surface energy (HSE) and low surface energy (LSE) materials
Used as a general purpose transfer tape for a variety of high tack, thin applications. Ideal for a wide variety of similar and dissimilar materials where an aggressive adhesive with high initial adhesion is desired. Splicing of film, foils, fabrics. Laminating foams, photos, fabrics, metal or plastic nameplates
Thicker version of 927

Typical properties

Adhesive Type: Acrylic
Application: Gasket Assembly, Interior Gasket & Seal Attachment, Large Surface Lamination Assembly
Automotive OEM Specification: Ford WSS-M11P62, GM 9985281
Brands: 3M™
Case Quantity: 24.0 Bags per Case,48.0 Bags per Case,72.0 Bags per Case,36.0 Bags per Case
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 3.5 mil
Primary Liner Thickness (Metric): 0.09 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm, 0.13 mm
Units per Case: 1.0 Roll,4.0 Roll,144.0 Roll,36.0 Roll,48.0 Roll,8.0 Roll,24.0 Roll,96.0 Roll,6.0 Roll,9.0 Roll,18.0 Roll,12.0 Roll,72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 55 m, 164.59 m
Overall Width (Imperial): 0.18 in, 0.25 in, 0.37 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 1.75 in, 2 in, 3 in, 4 in, 6 in, 12 in, 16 in, 18 in, 21 in, 24 in, 36 in, 48 in

3M™ Venture Tape™ Metallized Cloth Duct Tape 1502

Details

Designed for general use in MRO/construction applications
Sticks immediately and stays on reliably
Strong water-resistant backing resists wear and light abrasion
Provides a tight, moisture-resistant seal in many containment situations
Features a metallized cloth backing

Typical properties

Adhesive Type: Rubber
Brands: Venture Tape™
Elongation at Break: 10.0 %
Product Color: Silver
Shelf Life: 12 Month
Tensile Strength (Imperial): 23.0 lb.
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 2 in, 3 in
Overall Width (Metric): 50.8 mm, 76.2 mm

3M™ Venture Tape™ Extreme Cloth Duct Tape 1557

Details

Designed for general use in MRO/construction applications
Removes cleanly for up to three months when applied indoors
Very thick, high-tack tape sticks immediately and stays on reliably
Strong water-resistant backing resists wear and light abrasion
Provides a tight, moisture-resistant seal in many containment situations
Conforms to irregular surfaces

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Polyethylene
Brands: Venture Tape™
Elongation at Break: 18.0 %
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Celsius): -18 °C
Product Color: Black, Silver
Shelf Life: 12 Month
Tensile Strength (Imperial): 29.0 lb.
Tensile Strength (Metric): 507.8 N/100m
Total Tape Thickness without Liner (Imperial): 13 mil
Total Tape Thickness without Liner (Metric): 0.33 mm
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 1.89 in, 2 in
Overall Width (Metric): 48 mm, 50.8 mm

3M™ Venture Tape™ Aluminum Foil Tape 1580

Details

UL723 Classified (0/5 Flame/Smoke Rating)
High deposition adhesive
Provides water resistant bond

Typical properties

Adhesive Type: Butyl
Backing Material: Aluminum Foil
Brands: Venture Tape™
Elongation at Break: 5.0 %
Product Color: Silver
Shelf Life: 12 Month
Tensile Strength (Imperial): 20.0 lb/in
Units per Case: 16.0,24.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 33.33 yd
Overall Length (Metric): 30.47 m
Overall Width (Imperial): 2 in, 3 in
Overall Width (Metric): 50.8 mm, 76.2 mm

3M™ Adhesive Transfer Tape 966NP

Details

Low outgassing properties benefit aerospace, automotive and electronics industries

Transparent, double sided, 2 mil (0.06 mm) adhesive transfer tape offers a thin profile combined with our high temperature acrylic adhesive for a long-lasting bond

Non-printed, 62# densified kraft paper release liner reduces edge burr in hand tool processing of metal plates

High peel and shear strength creates bonds suitable for extreme conditions

Outstanding UV and chemical resistance for performance longevity

Short term temperature tolerance of up to 450 °F (232 °C)

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100

Brands: 3M™

Industries: Aerospace, Converter Solutions, Electronics, General Industrial, Military & Government, Oil & Gas, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 232 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 62# Densified Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.8 mil

Primary Liner Thickness (Metric): 0.1 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2.3 mil

Total Tape Thickness without Liner (Metric): 0.058 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180 yd

Overall Length (Metric): 164.59 m

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

3M™ Adhesive Transfer Tape Double Lined 7955MP

Details

5 mil nominal adhesive tape delivers exceptional shear strength for metals and HSE plastics
Provides very high resistance to solvents and humidity
Special PCK layflat liner for increased dimensional stability in high humidity storage, processing, shipping and application conditions
Double 4.2 mil PCK layflat liner virtually eliminates curling, buckling and rippling
200MP acrylic adhesive is considered the industry standard for graphic attachment and general industrial joining applications
Temporarily repositionable adhesive improves placement accuracy, reducing rework

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Secondary Liner: 58# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 none, 4.2 mil
Secondary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil, 5.2 mil
Total Tape Thickness without Liner (Metric): 0.127 mm, 0.132 mm
Units per Case: 1.0 Roll, 100.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in, 180 yd, 360 yd
Overall Length (Metric): 0.91 mm, 164.59 m, 329.18 m
Overall Width (Imperial): 24 in, 48 in
Overall Width (Metric): 609.6 mm, 1219.2 mm

3M™ Aluminum Foil Tape 431

Details

Thermally conductive tape helps dissipate heat and improves heating and cooling efficiency to protect temperature sensitive materials
Highly engineered acrylic adhesive provides long term durability, but removes cleanly after harsh masking applications
Dead soft aluminum foil backing conforms to curved and uneven surfaces
Withstands exposure to flame, weathering, moisture and UV
Heat and light reflective tape protects surfaces and enhances lighting efficiency
Classified by UL to UL 723, Class "L" for low flammability rating

Typical properties

Adhesive Type: Acrylic
Back Side Adhesive Thickness (Imperial): 1.8 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Backing (Carrier) Thickness (Imperial): 1.9 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 6.0 %,5.0 %
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -54 °C
Minimum Operating Temperature (Fahrenheit): -65 °F
Primary Liner: Easy Release Film
Product Color: Silver
Rolls per Case: 72
Shelf Life: 24 none
Smallest Saleable Unit: Roll
Specifications Met: FAR 25.853(a)
Tensile Strength (Imperial): 28.0 lb/in,19.0 lb/in
Tensile Strength (Metric): 33.3 N/100mm, 338 N/100mm, 490 N/100mm
Total Tape Thickness without Liner (Imperial): 3.1 mil, 4.6 mil
Total Tape Thickness without Liner (Metric): 0.08 mm, 0.12 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180.446 ft
Overall Length (Metric): 54.86 m, 54.864 m, 54.9 m, 55 m
Overall Width (Imperial): 0.47 in, 0.5 in, 1 in, 1.5 in, 2 in, 2.48 in, 2.953 in, 4 in, 5 in, 23 in
Overall Width (Metric): 5.1 cm, 12 mm, 12.7 mm, 25

3M™ Carry Handle 8330

Details

Transform bulky purchases into travel-friendly packages
Carry handles are easily applied at retail checkout and can support up to 30 pounds
Customize these handles with up to six colors for special promotions or UPC codes to spread the word about your business
Strong synthetic rubber adhesive adheres to a wide variety of package surfaces
Pads are convenient and portable, requiring no dispenser
Easily apply at checkout for proof of purchase and convenience
Reduce plastic waste

Typical properties

Adhesive Tape Leg Length (Imperial): 6 in
Adhesive Type: Synthetic Rubber
Application: Branding, Primary Packaging
Backing (Carrier) Material: Polyester Film
Brands: 3M™
Elongation at Break: 130.0 %
Handles Per Pad: 25
Industries: Consumer Goods, Food and Beverage, General Industrial, Paper, Retail
Maximum Load (Imperial): 30 lb.
Performance Level: General Use
Product Color: White
Tensile Strength (Metric): 117.4 N/100mm, 1174 N/100mm
Total Tape Thickness without Liner (Imperial): 3.5 mil
Total Tape Thickness without Liner (Metric): 0.089 mm
Units per Case: 2000.0
eClass 14 Classification Group: 20420302

Dimensions and Classifications

Overall Length (Imperial): 23 in
Overall Length (Metric): 0.58 m, 0.97 m, 584 mm
Overall Width (Imperial): 1.375 in
Overall Width (Metric): 34.925 mm

"3M™ Cushion-Mount™ Plus Plate Mounting Tape 1015, White, 27 in x 25 yd, 15 mil, 1 Roll/Case"

3M Product Number 1015 3M ID 7010314188 UPC 00076308142414

Details

0.015 inch (0.38 mm) double coated foam tape has a high plate side adhesive technology designed to resist edge lifting on flexographic print plates
Has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots
White foam color indicates the standard, medium density foam
Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing
Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves
Plate demounts from the double coated cushioned tape without adhesive residue
Tape also removes cleanly from the sleeve or steel print cylinder
Flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape
Combination of solids and tone reproduction where solids and process are equally important

Typical properties

Adhesive Type: Differential Acrylate
Application Thickness (Imperial): 15.0 mil
Application Thickness (Metric): 0.381 mm
Brands: Cushion-Mount™
eClass 14 Classification Group: 41090702

3M™ Double Coated Tape 9576

Details

Medium tack double coated tape for roll-to-roll splicing, core starting and roll closing
Excellent peel and shear strength to withstand rigorous splicing applications
Bonds well to most substrates, including low surface energy plastics
Excellent UV and heat resistance
Conformable to irregular surfaces
Double sided adhesion increases dimensional stability for easy handling

Typical properties

Adhesive Type: Cyanoacrylate, High Tack Acrylic 400
Application: Zero-Speed and General Splicing
Back Side Adhesive Thickness (Imperial): 1.5 mil
Back Side Adhesive Thickness (Metric): 0.04 mm
Back Side Adhesive Type: High Tack Acrylic 400
Backing (Carrier) Material: Polypropylene
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.025 mm
Brands: 3M™
Carrier Material: Polypropylene
Carrier Thickness: 1 mil
Carrier Thickness (Metric): 0.03 mm
Face Side Adhesive Thickness (Imperial): 1.5 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Face Side Adhesive Type: High Tack Acrylic 400
Full Cure Time: 24 Hours @ 72 F (22 C)
Industries: General Industrial, Paper, Print
Master Size Length (Imperial): 360 Linear Yard
Master Size Length (Metric): 329.2 m
Master Size Width (Imperial): 27 in
Master Size Width (Metric): 69 cm
Maximum Operating Temperature (Celsius): 50 °C, 52 °C
Maximum Operating Temperature (Fahrenheit): 165 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Number of Adhesive Sides: Double-sided
Physical Form: Liquid
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Transparent
Product Form: Roll
Product Type: Instant Adhesive
Set Time: 12 to 60 Second
Shelf Life: 9 Month
Shelf Life in Months (From Date of Manufacture): 9
Specific Gravity: 8.7 Pound Per Gallon (US)

Storage Temperature (Celsius): 22°C
Storage Temperature (Fahrenheit): 72 Degree Fahrenheit
Tape Type: Single Coated
Temperature Resistance To - Short Term (Metric): 75 °C
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 36.0,24.0,1.0,72.0,48.0
Volume (Imperial): 1 fl oz
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 54 yd, 60 yd
Overall Length (Metric): 49.37 m, 54.86 m
Overall Thickness (Imperial): 4 mil
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 24 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.

3M™ Double Coated Tape 9824

Details

Medium tack to high surface energy materials such as foam and other substrates
0.5 mil clear PET carrier adds dimensional stability
Good temperature, chemical and humidity resistance
Caliper-controlled 55# hard liner for consistent base in rotary printing and die cutting of labels
Good shear and bonding characteristics

Typical properties

Adhesive Type: Adhesive 340
Back Side Adhesive Thickness (Imperial): 1.3 mil
Back Side Adhesive Thickness (Metric): 0.03 mm, 0.032 mm
Back Side Adhesive Type: High Tack Acrylic Adhesive 340
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Carrier Material: Polyester Film
Carrier Thickness: 0.5 mil
Carrier Thickness (Metric): 0.013 mm
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Face Side Adhesive Thickness (Imperial): 1.3 mil
Face Side Adhesive Thickness (Metric): 0.03 mm, 0.032 mm
Face Side Adhesive Type: High Tack Acrylic Adhesive 340
Industries: Automotive, Converter Solutions, General Industrial, Medical, Packaging, Paper, Point of Purchase, Print, Retail
Master Size Length (Imperial): 180 Linear Yard
Master Size Length (Metric): 164.6 m
Master Size Width (Imperial): 54 in
Master Size Width (Metric): 137 cm
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Densified Kraft Paper (DK)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3.1 mil
Total Tape Thickness without Liner (Metric): 0.079 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 250 yd
Overall Length (Metric): 228.6 m
Overall Thickness (Imperial): 2.3 mil
Overall Width (Imperial): 54 in
Overall Width (Metric): 137 cm

3M™ Dual Lock™ Reclosable Fastener SJ3440

Details

Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations

Non-adhesive back for attachment with hot melt, epoxy or liquid adhesives

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C), though temperature resistance may change based on adhesive used

Suited for indoor or outdoor use

Typical properties

Adhesive Type: Non-adhesive

Application: Attaching Graphics, Kiosk Assembly, Panel Attachment Systems, Sensor Attachment

Backing (Carrier) Material: Polyolefin

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.16 in

Engaged Thickness (Metric): 4.1 mm

Flame Retardant: No

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 250

Units per Case: 1.0,2.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 1 in, 2 in, 6 in

Overall Width (Metric): 12.7 mm, 25.4 mm, 50.8 mm, 152.4 mm

3M™ Dual Lock™ Reclosable Fastener SJ3542

Details

Black, interlocking mushroom-shaped heads (170 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 250 and Type 400 stem densities to provide different strength combinations

Synthetic rubber-based adhesive bonds well to a variety of substrates including low surface energy plastics such as polyethylene and polypropylene

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 120°F (49°C)

Best suited for indoor use

Typical properties

Adhesive Color: Black

Adhesive Type: Modified Acrylic, Synthetic Rubber

Application: Interior Mirror & Fixture Attachment, Trim & Molding Attachment, Wall & Door Panel Attachment

Backing (Carrier) Material: Polyolefin

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Packaging, Retail

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Primary Liner: White Polyolefin

Primary Liner Color: White

Primary Liner Thickness (Imperial): 5 mil

Primary Liner Thickness (Metric): 0.13 mm

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Solution for: Wireless Network: Infrastructure Accessories

Stem Density: 170

Units per Case: 1.0,2.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 6 in

3M™ Dual Lock™ Reclosable Fastener SJ3871

Details

Reclosable system is up to five times stronger than hook-and-loop fasteners
Snap-in-place installation replaces screws, nails, snaps and rivets
Black fastener is hidden when closed, providing a clean, smooth appearance
Modified acrylic adhesive bonds to many plastics, powder coated paints and medium to low surface energy materials with little or no surface preparation
Type 400 stem density polyolefin fastener mates to type 170 or 250
Ideal for indoor and outdoor use to attach doors, flexible solar panels, headliners, access panels, signs and display components
Medium temperature resistance – up to 140°F (60°C)

Typical properties

Adhesive Color: Black
Adhesive Type: Modified Acrylic
Application: Interior Mirror & Fixture Attachment, Trim & Molding Attachment, Wall & Door Panel Attachment
Backing (Carrier) Material: Polypropelene
Brands: Dual Lock™
Closure Life: 1000
Engaged Thickness (Imperial): 0.24 in
Engaged Thickness (Metric): 6.1 mm
Flame Retardant: No
Indoor/Outdoor: Indoor/Outdoor
Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 82 °C
Maximum Operating Temperature (Fahrenheit): 180 °F
Primary Liner: Red Polyethylene
Primary Liner Color: Red
Primary Liner Thickness (Imperial): 5 mil
Primary Liner Thickness (Metric): 0.13 mm
Product Color: Black
Product Form: Roll
Smallest Saleable Unit: Roll
Solution for: Wireless Network: Infrastructure Accessories
Stem Density: 400
Units per Case: 1.0,2.0,4.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 45 yd
Overall Length (Metric): 41.14 m
Overall Width (Imperial): 0.5 in, 1 in, 2 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 50.8 mm

3M™ Extra Heavy Duty Duct Tape 6969

Details

INDUSTRIAL STRENGTH CONSTRUCTION: A thick tough duct tape designed for use in heavy-duty maintenance, repair, and construction applications

CLEAN REMOVAL: Cleanly peels off of opaque, non-glass, indoor surfaces for up to 60 days

INNOVATIVE ADHESIVE: Its aggressive rubber adhesive provides a strong bond and clean, residue-free removal, even on rough surfaces

INSTANT ADHESION: Engineered to stick immediately and hold reliably until the job is done

ALL-PURPOSE BACKING: Its strong polyethylene backing resists water, wear, and abrasion

WATER-TIGHT SEAL: Forms a tight, moisture-resistant seal in many containment situations

MAXIMUM CONFORMABILITY: Easily sticks to irregular surfaces and tight spaces without lifting

Typical properties

Adhesive Type: Rubber
Application: Holding, Marking, Temporary Repairs
Backing (Carrier) Material: Polyethylene/Cloth Scrim
Brands: 3M™
Elongation at Break: 16.0 %
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Performance Level: Performance
Product Color: Black, Olive, Silver
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 544.0 oz/in
Tensile Strength (Metric): 59.5 N/100mm
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.25 mm
Units per Case: 24.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m
Overall Width (Imperial): 1.88 in, 2.83 in
Overall Width (Metric): 48 mm, 72 mm

3M™ Loop Fastener SJ3507

Details

When paired with 3M™ Hook Fastener SJ3506, this low-profile reclosable fastener provides great design flexibility and fast product assembly
Acrylic-based adhesive offers great shear strength for lightweight applications
Alternative solution to zippers, screws, snaps and more
Features good temperature resistance of 158°F (70°C)
Good for either indoor or outdoor use

Typical properties

Application: Cable Wrapping, Graphic Attachment, Orthopedic Braces, Trade Show Exhibits
Brands: 3M™
Closure Life: 10
Engaged Thickness (Imperial): 0.034 none
Engaged Thickness (Metric): 0.9 mm
Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Primary Liner Thickness (Imperial): 6.2 mil
Primary Liner Thickness (Metric): 0.16 mm
Product Color: White
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 1.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 25 yd, 50 yd, 100 yd, 200 yd
Overall Length (Metric): 22.86 m, 45.72 m, 91.44 m, 182.88 m
Overall Width (Imperial): 1 in, 8 in, 24 in
Overall Width (Metric): 25.4 mm, 203.2 mm, 609.6 mm

3M™ Hook Fastener SJ3572

Details

When paired with 3M™ Loop Fasteners, this reclosable fastener provides durability for thousands of openings and closures
Woven nylon hook fastener provides great design flexibility and fast product assembly
High performance acrylic-based adhesive offers excellent shear strength, chemical and solvent resistance, and bonds to a variety of substrates
Alternative solution to zippers, screws, snaps and more
Features excellent temperature resistance of 200°F (93°C)
Good for either indoor or outdoor use

Typical properties

Adhesive Type: High Performance Acrylic
Application: Curtain Fastening, Cushion Attachment, Floor Mat Attachment, Fuse Panel Cover Attachment, Graphic Attachment, Gym Mat Attachment, Interior Mirror & Fixture Attachment, Orthopedic Braces, Trade Show Exhibits, Upholstery & Seating Attachment
Backing (Carrier) Material: Nylon
Brands: 3M™
Closure Life: 5000
Engaged Thickness (Imperial): 0.15 in
Engaged Thickness (Metric): 3.8 mm
Features: Office Products
Industries: Appliance, Automotive, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Beige, Black, White
Product Form: Roll
Product Type: Hook
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 125.984 mil, 149.606 mil
Total Tape Thickness without Liner (Metric): 3.2 mm, 3.8 mm
Units per Case: 1.0,2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in, 4 in
Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm

Tartan™ Filament Tape 8934

Details

Light-duty high strength tape for utility bundling, reinforcing and pallet unitizing applications
Synthetic rubber adhesive bonds easily to most fiberboard, plastics and metal surfaces
Transparency provides clear visibility of box graphics, printing and illustrations
Tape resists nicks, abrasions, moisture and scuffing
Glass yarn filaments add strength for box closing, bundling and more

Typical properties

Adhesive Type: Synthetic Rubber
Application: Box Closing, Bundling, Palletizing, Reinforcing, Strapping, Utility
Backing (Carrier) Material: Polypropylene Film
Brands: Tartan™
Case Quantity: 24.0 Bags per Case, 6.0 Bags per Case, 48.0 Bags per Case, 12.0 Bags per Case
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm
Elongation at Break: 3.0 %
Industries: Food and Beverage, General Industrial, MRO
Performance Level: General Purpose
Product Color: Transparent
Reinforcement: Fiberglass
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 100.0 lb/in
Tensile Strength (Metric): 175.1 none, 1751 N/100mm
Total Tape Thickness without Liner (Imperial): 4 mil, 4 in
Total Tape Thickness without Liner (Metric): 0.101 mm
Units per Case: 1.0 Roll, 24.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd, 109.36 yd, 218.72 yd, 360.89 yd, 1312.336 yd
Overall Length (Metric): 55 m, 100 m, 200 m, 330 m, 1200 m
Overall Width (Imperial): 0.47 in, 0.7 in, 0.94 in, 0.944 in, 1.41 in, 1.88 in, 2.83 in, 3.77 in, 11.33 in, 30.2

3M™ Glass Cloth Tape 398FRP

Details

Durable backing provides abrasion and puncture resistance for long-term performance in aerospace applications
Acrylic adhesive provides excellent long-aging properties ideal for many permanent applications
Mounted on a printed skip slit liner for ease of application
Meets flame retardant specifications of F.A.R. 25.853(a) and F.A.R. 25.855(d) and is EU Compliant
High conformability to bond over a variety of difficult textures and uneven or curved surfaces
Formulation does not contain antimony
Formulation does not contain antimony
Offers good temperature resistance of -20°F/-29°C to 250°F/121°C
Meets requirements of, and can be qualified, to Boeing material specifications BMS 5-146 Type I, Class I, Grade A

Typical properties

Adhesive Type: Acrylic
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm, 0.13 mm
Backing (Carrier) Material: Glass Cloth
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Brands: 3M™
Case Quantity: 24/case,12/case
Core Size (Imperial): 3 in
Core Size (Metric): 7.62 cm
Elongation at Break: 7.0 %
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Automotive, Construction, General Industrial, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -29 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Product Color: White
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3758, D3652, F.A.R. 25.853(a)
Tensile Strength (Imperial): 2080.0 oz/in
Tensile Strength (Metric): 227.7 N/100mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
Units per Case: 24.0,12.0,8.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Width (Imperial): 2 in, 3 in, 4 in

Overall Width (Metric): 5.1 cm, 7.6 cm, 76.2 mm, 101.6 mm

3M™ Membrane Switch Spacer 7956MP

Details

6 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation
2 mil acrylic adhesive on each side delivers excellent shear strength, resists slippage and edge lifting
2 mil polyester film carrier provides strength and stability
Adhesive resists oozing at edges and die-cuts for faster part processing
Layflat 58 lb. polycoated kraft (PCK) liners add dimensional stability for various die-cutting operations

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 204 °C, 204.444 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Secondary Liner: 58# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 mil
Secondary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 6 mil, 7 mil
Total Tape Thickness without Liner (Metric): 0.15 mm, 0.178 mm
Units per Case: 100.0
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 0.91 mm
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Membrane Switch Spacer Single Coated 7992MP

Details

Excellent for graphic overlays and keypads
4 mil single-coated spacer is ideal for withstanding repeated stress of switch actuation
2 mil 3M™ Acrylic Adhesive 200MP delivers excellent shear strength, resists slippage and edge lifting
Clear 2 mil polyester film carrier adds brightness, eliminating need for floodcoat
Heavy 94# polycoated kraft (PCK) liner delivers improved handling and lay-flat
Adhesive resists oozing at slits and die-cuts for faster part processing
Liner adds dimensional stability for high-speed rotary die-cutting

Typical properties

Adhesive Type: Acrylic
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Number of Adhesive Sides: Single-sided
Primary Liner: 94# Polycoated Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 7 mil
Primary Liner Thickness (Metric): 0.18 mm
Product Color: Transparent
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
Units per Case: 100.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 914.4 mm
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Performance Plus Duct Tape 8979N

Details

Resists UV, sunlight, and weather to stay on for up to one year without deterioration

Distinctive red and slate blue color available

Complies with MIL-STD-2041D(SH), Notice 2 for leachable halides and sulfur

Curl-resistant, moisture-resistant, and conformable backing for easy handling

Removes cleanly from most opaque surfaces after up to six months of UV exposure and weather

Typical properties

Adhesion to Steel: 48 oz/in

Adhesive Material: Rubber

Adhesive Type: Rubber

Application: High-Strength Bundling, Holding, Masking for Painting, Paint

Preparation Masking, Temporary Repairs

Backing (Carrier) Material: Polyethylene/Cloth Scrim

Brands: 3M™

Clean Removal: Yes

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 19.0 %

Indoor/Outdoor: Indoor/Outdoor

Industries: Automotive, Construction, General Industrial, MRO, Marine, Military & Government, Specialty Vehicle, Transportation

Material: Fabric Reinforced Polyethylene Film

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Minimum Operating Temperature (Celsius): 4 °C

Minimum Operating Temperature (Fahrenheit): 40 °F

Performance Level: High Performance

Product Color: Red, Slate Blue

Product Form: Roll

Self-sticking: Yes

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Specifications Met: ASME NQA-1, MIL-STD-2041E(SH)

Suitable for High Voltage: No

Tape Grade: Premium

Tensile Strength (Imperial): 36.0 lb.

Tensile Strength (Metric): 63 N/cm

Total Tape Thickness without Liner (Imperial): 11.7 mil

Total Tape Thickness without Liner (Metric): 0.3 mm

Units per Case: 24.0 Roll, 6.0 Roll, 48.0 Roll, 12.0 Roll

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 59.93 yd

Overall Length (Metric): 54.8 m

Overall Width (Imperial): 0.94 in, 1.88 in, 2.83 in, 3.77 in, 5.66 in

Overall Width (Metric): 24 mm, 48 mm, 72 mm, 96 mm, 144 mm

3M™ Polyester Tape 8991

Details

Works in demanding conditions and high temperatures ranging from -60°F (-50°C) to 400°F (204°C)

Clean removal during high-temperature masking operations such as powder coating

Polyester film offers excellent thermal and chemical resistance while maintaining flexibility

Silicone adhesive provides clean removal from a variety of surfaces

Translucent blue backing provides easy identification and positioning

Typical properties

Adhesive Type: Silicone

Application: High Temperature Masking

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 1 in

Backing (Carrier) Thickness (Metric): 0.025 mm

Brands: 3M™

Elongation at Break: 100.0 %

Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Product Color: Blue

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759

Tensile Strength (Imperial): 29.0 lb/in

Tensile Strength (Metric): 50.8 N/100mm, 508 N/100mm

Total Tape Thickness without Liner (Imperial): 2.4 mil

Total Tape Thickness without Liner (Metric): 0.06 mm, 0.061 mm

Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.8 m, 65.83 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 50.4 in

Overall Width (Metric): 2.5 cm, 5.1 cm, 12.7 mm, 19.05 mm, 38.1 mm, 76.2 mm, 101.6 mm, 1280 mm

3M™ Red Lens Repair Tape, 03441, 1.875 in x 60 in, 24 per case

Part Number 03441 3M ID 60455056840 UPC 00051131034419

Details

PATCHES cracks in taillights, turn signals, parking lights and side directional lights

STRONG ADHESION resists loosening with age and moisture

FLEXIBLE repair tape repairs flat or curved truck and car taillights and signal lights

QUICK AND EASY to use repair tape is less expensive than replacement taillights for minor damage

PROVIDES TEMPORARY REPAIR of more severely damaged taillights and signal lights

NO TOOLS REQUIRED

MULTI USE APPLICATIONS: Great for repairs on many types of vehicles, such as cars, trucks, boats, motorcycles, trailers, ATVs, snowmobiles and golf carts

CREATES SECURE, water-tight seal, to help block moisture from entering through the damage

RESISTS YELLOWING as it ages, maintaining its original transparency

APPLY AND OBTAIN ADHESION at any temperature above 50°F/10°C

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Vinyl

Brands: 3M™

Case Quantity: 4 cartons per case

Factory ISO Certification: No ISO Certification information available

Number of Adhesive Sides: Single-sided

Product Color: Red

Product Type: Lens Repair

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.127 mm

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 60 in

Overall Length (Metric): 1524 mm

Overall Width (Imperial): 1.875 in

Overall Width (Metric): 47.625 mm

3M™ Removable Repositionable Tape 9416

Details

DOUBLE COATED: Features a removable, repositionable, low-tack adhesive on the liner side and a medium-tack adhesive on the face side

LIGHT CARRIER: Features a tissue carrier that provides dimensional stability and improved handling for laminating and die-cutting — while also enabling hand tear-ability

TRIED AND TESTED: This tape utilizes 3M™ Adhesive 400, a medium-firm, pressure-sensitive adhesive with an excellent balance of good initial adhesion and good shear-holding power across a range of temperatures, as well as 3M™ Adhesive 1000, a low-tack, repositionable, acrylic, pressure-sensitive adhesive that allows for removal and repositioning of many papers, plastics, foams, and foils

WIDE TEMPERATURE RANGE: The adhesive on the face side can withstand temperatures as low as -20 °F (-29 °C) and as high as 158 °F (70 °C)

APPLY YOUR WAY: This tape can be applied by hand or with a compatible dispenser in the Scotch® ATG System as Scotch® ATG Repositionable Double Coated Tissue Tape 928

A WIDE VARIETY OF USES: Ideal for applications including core starting and end tabbing of papers, foils, and films; holding credit cards in mailers; reclosable bags or envelopes; removable labels; point-of-purchase displays; book inserts; mounting promotional items; removable/changeable advertisements; and the temporary repositioning of foam gaskets

Typical properties

Adhesive Type: Differential Adhesive

Back Side Adhesive Thickness (Imperial): 0.3 mil

Back Side Adhesive Thickness (Metric): 0.008 mm

Back Side Adhesive Type: Removable Repositionable Adhesive 1000

Backing (Carrier) Material: Paper, Tissue

Backing (Carrier) Thickness (Imperial): 1 mil

Backing (Carrier) Thickness (Metric): 0.03 mm

Brands: 3M™

Carrier Material: Tissue

Carrier Thickness: 1 mil

Carrier Thickness (Metric): 0.03 mm

Face Side Adhesive Thickness (Imperial): 0.8 mil, 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: Acrylic Adhesive 400

Indoor/Outdoor: Both

Industries: Converter Solutions, Craft, Electronics, General Industrial, Medical, Packaging, Paper, Point of Purchase, Print, Signage

Master Size Length (Imperial): 72 Linear Yard

Master Size Length (Metric): 65.8 m

Master Size Width (Imperial): 47 in

Master Size Width (Metric): 119 cm

Maximum Operating Temperature (Celsius): 70 °C

Maximum Operating Temperature (Fahrenheit): 158 °F

Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 70# Polycoated Kraft Paper (PCK)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 5.6 mil
Primary Liner Thickness (Metric): 0.14 mm
Product Color: White
Product Form: Roll
Smallest Saleable Unit: Roll
Temperature Resistance To - Long Term (Metric): 65 °C
Total Tape Thickness without Liner (Imperial): 2 mil, 2.6 mil
Total Tape Thickness without Liner (Metric): 0.066 mm
Units per Case: 72.0,48.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.83 m, 66 m
Overall Thickness (Imperial): 2 mil
Overall Width (Imperial): 0.5 in, 0.75 in, 47 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 119 cm

3M™ Squeak Reduction Tape 5430

Details

UHMW polyethylene backing reduces and helps eliminate noise and vibration
Low coefficient of friction for applications requiring slick surface
High-tack acrylic adhesive provides strong initial bond for fast results and less down time
Excellent adhesion to many painted metal and plastic surfaces
Liner ideal for fabrication and die cutting into various lengths and shapes

Typical properties

Adhesion Strength (Imperial): 75 oz/in
Adhesion Strength (metric): 82 N/100mm
Adhesive Type: Acrylic
Back Side Adhesive Thickness (Metric): 0.13 mm
Backing (Carrier) Material: Polyethylene
Backing (Carrier) Thickness (Imperial): 5.1 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.13 mm
Brands: 3M™
Elongation at Break: 420
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 107 °C
Maximum Operating Temperature (Fahrenheit): 225 °F
Minimum Operating Temperature (Fahrenheit): -30 °F
Product Color: Transparent
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 18
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 40.0 lb/in
Tensile Strength (Metric): 74.5 N/100mm, 696 N/100mm
Total Tape Thickness without Liner (Imperial): 7.4 mil
Total Tape Thickness without Liner (Metric): 0.19 mm
Units per Case: 1.0 Roll, 2.0 Roll, 6.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330205

Dimensions and Classifications

Overall Length (Imperial): 18 yd, 36 yd, 72 yd
Overall Length (Metric): 16.45 m, 32.91 m, 65.83 m
Overall Thickness (Imperial): 7.4 mil
Overall Thickness (Metric): 0.187 mm, 0.188 mm
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 4 in

3M™ Venting Tape 3294, Pink, 1 in x 36 yd, 5 mil, 36 Roll/Case

3M Product Number 3294 3M ID 7100009843 UPC 00021200266669

Details

Features a unique non-woven conformable backing that has high air/gas permeability

Meets most outgassing requirements for foam-in-place insulation processes

Adhesive is strip-coated so uncoated areas have higher permeability to help minimize foaming voids

Commonly used for outgas venting in appliance manufacturing

Typical properties

Adhesion Strength (Imperial): 9 oz/in

Adhesion Strength (metric): 9.9 N/100mm

Adhesive Type: Acrylic

Application: Outgas Venting in Appliances

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: Non-woven

Backing Material: Non-woven

Backing Thickness (Imperial): 4 mil

Backing Thickness (Metric): 0.1 mm

Brands: 3M™

Case Quantity: 36/case

Elongation at Break: 0.15

Industries: Appliance

Liner Color: Pink

Liner Material: Acrylic

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Number of Adhesive Sides: Single-sided

Product Color: Pink

Product Form: Roll

Product Type: Tape

Shelf Life in Months (From Date of Manufacture): 18

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759

Tensile Strength (Metric): 140 N/100mm

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.13 mm

Units per Case: 36.0 Roll

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Height (Imperial): 4 mil

Overall Height (Metric): 0.1 mm

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m

Overall Thickness (Imperial): 5 mil

Overall Width (Imperial): 1 in
Overall Width (Metric): 2.5 cm

3M™ Venting Tape 3294, Roll, Config

3M Product Number 3294 3M ID 7100056956

Details

Features a unique non-woven conformable backing that has high air/gas permeability

Meets most outgassing requirements for foam-in-place insulation processes

Adhesive is strip-coated so uncoated areas have higher permeability to help minimize foaming voids

Commonly used for outgas venting in appliance manufacturing

Typical properties

Adhesion Strength (Imperial): 9 oz/in

Adhesion Strength (metric): 9.9 N/100mm

Adhesive Type: Acrylic

Application: Outgas Venting in Appliances

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: Non-woven

Backing Material: Non-woven

Backing Thickness (Imperial): 4 mil

Backing Thickness (Metric): 0.1 mm

Brands: 3M™

Elongation at Break: 15

Industries: Appliance

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Product Color: Pink

Product Form: Roll

Shelf Life in Months (From Date of Manufacture): 18

Tensile Strength (Metric): 140 N/100mm

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Thickness (Imperial): 5 mil

3M™ Venting Tape 3294, Pink, 2 in x 36 yd, 5 mil, 24 Roll/Case

Part Number 3294 3M Product Number 3294 3M ID 7000048712

Details

Features a unique non-woven conformable backing that has high air/gas permeability

Meets most outgassing requirements for foam-in-place insulation processes

Adhesive is strip-coated so uncoated areas have higher permeability to help minimize foaming voids

Commonly used for outgas venting in appliance manufacturing

Typical properties

Adhesion Strength (Imperial): 9 oz/in

Adhesion Strength (metric): 9.9 N/100mm

Adhesive Type: Acrylic

Application: Outgas Venting in Appliances

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: Non-woven

Backing Material: Non-woven

Backing Thickness (Imperial): 4 mil

Backing Thickness (Metric): 0.1 mm

Brands: 3M™

Elongation at Break: 15

Industries: Appliance

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Number of Adhesive Sides: Single-sided

Product Color: Pink

Product Form: Roll

Product Type: Tape

Shelf Life in Months (From Date of Manufacture): 18

Smallest Saleable Unit: Roll

Tensile Strength (Metric): 140 N/100mm

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.13 mm

Units per Case: 24.0 Roll

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m

Overall Thickness (Imperial): 5 mil

Overall Width (Imperial): 2 in

Overall Width (Metric): 50.8 mm

3M™ Venting Tape 3294, Pink, 3/4 in x 360 yd

3M Product Number 3294 3M ID 7010535623

Details

Features a unique non-woven conformable backing that has high air/gas permeability

Meets most outgassing requirements for foam-in-place insulation processes

Adhesive is strip-coated so uncoated areas have higher permeability to help minimize foaming voids

Commonly used for outgas venting in appliance manufacturing

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Rayon

Brands: 3M™

Elongation at Break: 15

Product Color: Pink

Tensile Strength (Metric): 14 N/100mm

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 360 yd

Overall Length (Metric): 329.18 m

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19.05 mm

3M™ Venting Tape 3294, Pink, 3/4 in x 36 yd, 5 mil, 48 Roll/Case

3M Product Number 3294 3M ID 7100008182 UPC 00021200266676

Details

Features a unique non-woven conformable backing that has high air/gas permeability

Meets most outgassing requirements for foam-in-place insulation processes

Adhesive is strip-coated so uncoated areas have higher permeability to help minimize foaming voids

Commonly used for outgas venting in appliance manufacturing

Typical properties

Adhesion Strength (Imperial): 9 oz/in

Adhesion Strength (metric): 9.9 N/100mm

Adhesive Type: Acrylic

Application: Outgas Venting in Appliances

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: Non-woven

Backing Material: Non-woven

Backing Thickness (Imperial): 4 mil

Backing Thickness (Metric): 0.1 mm

Brands: 3M™

Case Quantity: 48/case

Elongation at Break: 0.15

Industries: Appliance

Liner Color: Pink

Liner Material: Acrylic

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Product Color: Pink

Product Form: Roll

Shelf Life in Months (From Date of Manufacture): 18

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759

Tensile Strength (Metric): 140 N/100mm

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.13 mm

Units per Case: 48.0 Roll

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Height (Imperial): 4 mil

Overall Height (Metric): 0.1 mm

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m

Overall Thickness (Imperial): 5 mil

Overall Width (Imperial): 0.8 in

Overall Width (Metric): 1.9 cm

3M™ Double Coated Urethane Foam Tape 4026

Details

Off-white, 0.0625 in. (1.6 mm) open-cell, flexible urethane foam carrier
High shear adhesive with high temperature resistance
Durable foam is ideal for interior mounting applications
Ideal for bonding, attaching, and mounting
The foam dampens and prevents vibration

Typical properties

Adhesive Type: Acrylic, High Temperature Acrylic Adhesive 100
Application: Interior Mirror & Fixture Attachment
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 55.85 mil
Backing (Carrier) Thickness (Metric): 1.42 mm
Brands: 3M™
Density (Imperial): 18 lb/ft³
Density (Metric): 290 kg/m³
Elongation at Break: 1.0 %, 100.0 %
Indoor/Outdoor: Indoor, Indoor/Outdoor
Industries: Electronics, General Industrial, Metalworking, Signage, Transportation
Maximum Load (Imperial): 4.41 lb.
Maximum Load (Metric): 2 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 220 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 62# Densified Kraft Paper
Primary Liner Color: Green, Green Plaid
Primary Liner Thickness (Imperial): 3 mil, 3 none, 3.15 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Off-white
Shelf Life: 24 Month
Smallest Saleable Unit: Each, Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 180.0 lb/in
Tensile Strength (Metric): 1240 kg, 1240 kPa, 1241 kPa
Total Tape Thickness without Liner (Imperial): 59 mil
Total Tape Thickness without Liner (Metric): 1.5 mm, 1.6 mm
Units per Case: 1.0, 24.0, 12.0, 2.0, 3.0, 6.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 0.75 in, 1 in, 5 yd, 6 in, 36 yd, 100 yd
Overall Length (Metric): 0.01 m, 0.02 m, 0.15 m, 4.572 m, 32.9 m, 32.91 m, 91.44 m

Overall Width (Imperial): 0.5 in, 0.75 in, 0.8 in, 1 in, 2 in, 3 in, 4 in, 4.5 in, 12 in,
24 in
Overa

3M™ VHB™ Structural Glazing Tape B23F

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Used as an alternative to structural silicone and spacer tapes/gaskets

Black, 0.090 in. (2.3 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Also available in gray with 3M™ VHB™ Structural Glazing Tape G23F

UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Adhesive Type: Acrylic

Application: Structural Glazing

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Industries: Construction, Metalworking, Signage, Transportation

Product Color: Black

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 0.75 in, 1 in, 48 in

Overall Width (Metric): 19.05 mm, 25.4 mm, 1219.2 mm

Scotch® Masking Tape 233

Details

STRONG AND RELIABLE: High adhesion ensures tape sticks and stays when applied, no lifting or edge curl

DEPENDABLE USABILITY: Excellent conformability holds tight on curves and contours

TOUGH: Designed to resist bleed-through and adhesive transfer

SMOOTH REMOVAL: Removes cleanly for up to five days

STRONG ADHESIVE: High performance masking tape provides outstanding paint lines

For industrial/occupational use only. Not for consumer sale or use

Typical properties

Adhesive Type: Rubber

Application: Booth Masking, Fine Lines, General/Bulk Masking, Jamb Masking, Masking Solution, Masking for Painting, Overspray Protection, Paint Masking, Paint Preparation

Backing (Carrier) Material: Paper

Case Quantity: 4.0 Wraps per Case, 4.0 Rolls per Case, 12.0 per Case, 6.0 Rolls per Case

Performance Level: Better

Product Color: Tan

Units per Case: 36.0, 24.0, 12.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 55 m

Overall Width (Imperial): 0.7 in, 0.94 in, 1.41 in, 1.89 in, 2.83 in

Overall Width (Metric): 18 mm, 24 mm, 36 mm, 48 mm, 72 mm

3M™ Water Activated Paper Tape 6141

Details

Paper construction is easy to handle, making it ideal for hand applications
Moistened adhesive interacts with porous surfaces to form a powerful, secure bond

Large 2" core produces less curl

Tape forms a tamper-evident seal

Works well on recycled cartons and non-unitized loads

Typical properties

Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident

Backing (Carrier) Material: Paper

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 76 mm

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Product Color: Tan, White

Tensile Strength (Metric): 525 kg

Units per Case: 20.0

Dimensions and Classifications

Overall Length (Imperial): 500 ft

Overall Length (Metric): 152.4 m

Overall Width (Imperial): 1.5 in

Overall Width (Metric): 38.1 mm

Scotch® Box Sealing Tape with Dispenser PSD1, Clear, 48 mm X 50 m, 18/Case

3M Product Number PSD1 3M ID 7010382499 UPC 00021200723087

Details

Complete box sealing system features a hand-held dispenser and two rolls of Scotch® box sealing tape

Dispenser is lightweight and compact for ease of use

High impact plastic construction ensures durability and long product life for the dispenser

Box sealing tape features an adhesive that sticks to a variety of surfaces on contact and a backing that resists nicks, abrasions, moisture and scuffing

Tape easily conforms around edge and on rough surfaces for a tight seal

Typical properties

Adhesive Type: Hot Melt

Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident

Backing (Carrier) Material: Polypropylene Film

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76 mm

Opacity: Transparent

Product Color: Transparent

Units per Case: 18.0

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.7 yd

Overall Length (Metric): 50 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

Scotch® Filament Tape 8981

Details

Industrial-strength, filament-reinforced tape resists nicks, abrasion and moisture
Synthetic rubber adhesive bonds easily to most fiberboard, plastics and metal surfaces
Glass yarn filaments add strength for box closing, bundling and more

Typical properties

Adhesive Type: Synthetic Rubber
Application: High-Strength Bundling
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Metric): 0.168 mm
Brands: Scotch®
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm
Elongation at Break: 4.0 %
Features: Clean Removal
Industries: Appliance, General Industrial, Metalworking, Oil & Gas
Product Color: Transparent
Reinforcement: Fiberglass
Tensile Strength (Imperial): 380.0 lb/in
Tensile Strength (Metric): 665.5 none, 6655 N/100mm
Total Tape Thickness without Liner (Imperial): 6.6 in, 6.6 mil
Total Tape Thickness without Liner (Metric): 0.168 mm
Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 36.0 Roll, 48.0 Roll, 12.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd, 360 yd, 360.9 yd
Overall Length (Metric): 55 m, 329.18 m, 330 m
Overall Width (Imperial): 0.47 in, 0.7 in, 0.94 in, 1.41 in, 1.88 in, 12 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 304.8 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1020-20H

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Manufactured to a target thickness of 0.020 inches

Has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots

White foam color indicates the standard, medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1020-20H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Flexographic printing, flexographic printers

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Standard

Print Quality (Series): 10 Series

Product Color: Purple, White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 20 mil

Total Tape Thickness without Liner (Metric): 0.51 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Width (Imperial): 18 in, 21 in, 54 in

Overall Width (Metric): 457.2 mm, 533.4 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1220

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a light density foam that is ideal for printing combinations of solids and process with halftone dots

Orange foam color indicates the light density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1220 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Light

Print Quality (Series): 12 Series

Product Color: Orange

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 22 mil
Overall Width (Imperial): 18 in, 24 in, 54 in
Overall Width (Metric): 457.2 mm, 609.6 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1720

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a medium firm density foam that is ideal for printing combinations of solids and process with halftone dots

Teal foam color indicates the medium firm density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1720 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil, 4.5 none

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium Firm

Print Quality (Series): 17 Series

Product Color: Teal

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 22 mil

Overall Width (Imperial): 18 in, 24 in, 36 in, 54 in

Overall Width (Metric): 457.2 mm, 609.6 mm, 914.4 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1920S

Details

Air release feature eliminates air bubbles under plates
Plate side adhesive technology is designed to remove with less force from flexographic print plates
Light medium density foam is ideal for combinations of solids and process with halftone dots
Pink foam color indicates the light, medium density foam
High adhesion on cylinder/sleeve side
Cross-hatch pattern from the release liner creates grooves in the adhesive to release air
Plate easily demounts from the double coated cushioned tape without adhesive residue
Tape also removes cleanly from urethane sleeve
For flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape
Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.5 mm, 0.508 mm
Backing Material: Polyethylene Foam
Backing Thickness (Imperial): 22 mil
Backing Thickness (Metric): 0.559 mm
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil, 4.5 none
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Light Medium
Print Quality (Series): 19 Series
Product Color: Pink
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.56 mm
Units per Case: 1.0
Urethane Sleeves: Yes
Warranty Period: 2 Years from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 22 mil

Overall Width (Imperial): 18 in, 22 in, 24 in, 27 in, 30 in, 36 in, 54 in

Overall Width (Metric): 457.2 mm, 558.8 mm, 609.6 mm, 685.8 mm, 762 mm, 91

3M™ Double Coated Urethane Foam Tape 4008

Details

Off-white, 0.125 in. (3.2 mm) open-cell, flexible urethane foam carrier
High shear adhesive with high temperature resistance
Durable foam is ideal for interior mounting applications
Ideal for bonding, attaching, and mounting
Thick foam dampens and prevents vibration and open-cell structure aids component cooling

Typical properties

Adhesive Type: Acrylic, High Temperature Acrylic Adhesive 100
Application: Interior Mirror & Fixture Attachment
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 118.85 mil
Backing (Carrier) Thickness (Metric): 3.02 mm
Brands: 3M™
Density (Imperial): 15 lb/ft³
Density (Metric): 240 kg/m³
Elongation at Break: 90.0 %, 0.9 %
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial, MRO, Metalworking, Signage, Transportation
Maximum Load (Imperial): 3.31 lb.
Maximum Load (Metric): 1.5 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 220 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 62# Densified Kraft Paper
Primary Liner Color: Green, Green Plaid
Primary Liner Thickness (Imperial): 3 mil, 3.15 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Off-white, White
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 160.0 lb/in
Tensile Strength (Metric): 1100 kg, 1103 kPa
Total Tape Thickness without Liner (Imperial): 122 mil
Total Tape Thickness without Liner (Metric): 3.1 mm
Units per Case: 36.0, 1.0, 24.0, 2.0, 12.0, 3.0, 6.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 7 yd, 36 yd
Overall Length (Metric): 6.4 m, 32.9 m, 32.91 m, 33 m

Overall Width (Imperial): 0.25 in, 0.4 in, 0.5 in, 0.7 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 9 in, 12 in, 15 in, 24 in
Overall Width (Metric): 1 cm, 1.3

3M™ General Purpose Vinyl Tape 764

Details

ECONOMICAL FLOOR MARKING: Cost-effective option for color coding and safety marking applications

VIVID COLOR: A wide variety of colors helps markup floors and protect surfaces with color-coded efficiency

HIGH CONFORMABILITY: Strong, flexible backing is ideal for use on curved and irregular surfaces

INSTANT ADHESION: Rubber adhesive bonds immediately to a variety of surfaces

TAPE YOUR WAY: This tape establishes a powerful bond whether you apply it by hand or with the 3M™ Lane Marking Applicator M1

Typical properties

Adhesion Strength (Imperial): 18 oz/in

Adhesion Strength (metric): 21 N/100mm

Adhesive Type: Rubber

Application: General Use Vinyl

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: PVC, Vinyl

Backing Material: PVC, Vinyl

Backing Thickness (Imperial): 4 mil

Backing Thickness (Metric): 0.1 mm

Brands: 3M™

Elongation at Break: 180,1.8

Industries: Aerospace, Appliance, Automotive, Construction, General Industrial, MRO, Marine, Metalworking, Military & Government, Paper, Print, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 29 °C

Maximum Operating Temperature (Fahrenheit): 85 °F

Minimum Operating Temperature (Celsius): 16 °C

Minimum Operating Temperature (Fahrenheit): 60 °F

Product Color: Black, Blue, Brown, Gray, Green, Orange, Purple, Red, White, Yellow

Product Form: Roll

Shelf Life in Months (From Date of Manufacture): 12 , 18

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 13.0 lb/in

Tensile Strength (Metric): 22.8 N/100mm, 228 N/100mm

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.125 mm, 0.127 mm, 0.13 mm

Units per Case: 24.0 Roll,3.0 Roll,36.0 Roll,12.0 Roll

eClass 14 Classification Group: 23330201

Dimensions and Classifications

Overall Height (Imperial): 5 mil, 5.2 mil

Overall Height (Metric): 0.1 mm

Overall Length (Imperial): 32.91 yd, 36 yd, 60 yd, 150 yd
Overall Length (Metric): 32.9 m, 32.91 m, 36 m, 54.86 m, 137.16 m
Overall Thickness (Imperial): 5 mil
Overall Width (I

3M™ PTFE Skived Film Tape 5480

Details

Non-stick PTFE film provides an exceptionally slick surface for easy clean-up
Silicone adhesive provides clean removal from a variety of surfaces
Wide temperature range for performance on heated machinery and equipment
Skived 3M™ PTFE Film Tapes are more conformable than typical extruded PTFE film tapes
Excellent chemical resistance enables tape to withstand challenging applications

Typical properties

Adhesive Type: Silicone
Application: Covering Wrapping Rollers, Paper & Film Tracking
Backing (Carrier) Material: PTFE, Skived PTFE
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Brands: 3M™
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Marine, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -54 °C
Minimum Operating Temperature (Fahrenheit): -65 °F
Product Color: Brown, Gray
Shelf Life: 18 Month, 24 Month
Tensile Strength (Imperial): 27.0 lb/in
Tensile Strength (Metric): 46.1 N/100mm, 461 N/100mm, 473 N/100mm
Total Tape Thickness without Liner (Imperial): 3.7 mil, 6.7 mil
Total Tape Thickness without Liner (Metric): 0.09 mm, 0.093 mm, 0.0939 mm, 0.094 mm, 0.17 mm
Units per Case: 1.0 Roll, 2.0 Roll, 6.0 Roll, 3.0 Roll, 9.0 Roll, 18.0 Roll
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m, 32.918 m, 33 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 2.75 in, 3 in, 4 in, 4.5 in, 5 in, 6 in, 8 in, 12 in, 14 in
Overall Width (Metric)

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1220

Details

0.020 inch (0.51 mm) double coated light density orange foam tape
Designed to be easily removed from ink contaminated print plates
Ideal for printing combinations of solids and process with halftone dots
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
Orange foam color indicates light density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.508 mm
Backing Material: Polyethylene Foam
Backing Thickness (Metric): 0.559 mm
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Light
Print Quality (Series): 12 Series
Product Color: Orange
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.56 mm
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 27 in, 54 in
Overall Width (Metric): 457.2 mm, 685.8 mm, 1371.6 mm

3M™ Urethane Foam Tape 4317

Details

Charcoal gray, 0.375 in. (9.5 mm) soft conformable, low-density, open-cell foam design helps seal out air, dust and light when compressed
Excellent cushioning characteristics and high absorbency
Dampens sounds and absorbs vibration when used in electronic applications
Offers high initial quick-stick to multiple substrates
Provides excellent shear strength and high temperature performance

Typical properties

Adhesive Type: Acrylic
Application: Sealing, Window and Door Glazing
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 375 mil
Backing (Carrier) Thickness (Metric): 9.5 mm
Brands: 3M™
Density (Imperial): 2 lb/ft³
Density (Metric): 32 kg/m³
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 66 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Celsius): -29 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Number of Adhesive Sides: Single-sided
Primary Liner: Silicone Treated Paper
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Charcoal Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 25.0 lb/in
Tensile Strength (Metric): 170 kPa
Total Tape Thickness without Liner (Imperial): 375 mil
Total Tape Thickness without Liner (Metric): 9.5 mm
Units per Case: 24.0,12.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 9 yd
Overall Length (Metric): 8.2 m, 8.22 m
Overall Width (Imperial): 0.4 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 1 cm, 2.5 cm, 12.7 mm, 19.05 mm

3M™ VHB™ Tape 4905

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives for transparent applications
Clear, 0.020 in (0.5 mm) with general purpose acrylic adhesive
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 3 mil, 5 mil
Brands: VHB™
Case Quantity: 4.0 Bags per Case, 2.0 Bags per Case
Core Size (Imperial): 3 in
Foam Type: Conformable, Very Conformable
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial, Signage
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 200 °F, 300 °F
Product Color: Transparent
Smallest Saleable Unit: Roll
Units per Case: 1.0, 24.0, 12.0, 2.0, 3.0, 4.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 144 yd
Overall Length (Metric): 65.8 m, 65.84 m, 131.67 m
Overall Width (Imperial): 0.37 in, 0.5 in, 0.625 in, 0.75 in, 1 in, 3 in, 5 in, 8 in, 12 in, 23 in, 24 in, 48 in
Overall Width (Metric): 9.52 mm, 12.7 mm, 15.87

3M™ VHB™ Tape 4947

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 45 mil (1.1 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Black

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 115.0 lb/in

Units per Case: 2.0,3.0,4.0,9.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 36.089 yd

Overall Length (Metric): 32.9 m, 32.91 m, 32.92 m, 33 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 7.25 in, 23.622 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 184.15 mm, 600 mm

3M™ VHB™ Tape 5930

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives

Black or white, 0.032 in (0.8 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces

Eliminate drilling, grinding, refinishing, screwing, welding and clean-up

Creates a permanent seal against water, moisture and more by offering better gap filling capabilities

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Very Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Black

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 32 mil

Total Tape Thickness without Liner (Metric): 0.813 mm

Units per Case: 1.0,9.0,18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 144 yd

Overall Length (Metric): 32.9 m, 65.8 m, 65.837 m, 65.84 m, 131.67 m

Overall Width (Imperial): 0.25 in, 0.5 in, 1 in, 12.5 in, 20 in, 23 in, 25 in, 46 in, 47 in

Overall Width (Metric): 6.35 mm, 12.7 mm, 2

3M™ Polyurethane Protective Tape 8681HS

Details

Tough, thermoplastic polyurethane elastomer has a high shear strength adhesive and offers a high level of resistance to scratches, tears, erosion and punctures
This HS tape is available in matte clear, 36118 Gray, 36173 Gray, 36251 Gray, 36270 Gray, 36320 Gray and 36375 Gray
Conformable tape is easy to apply and conforms over curved surfaces
Can be painted over, or applied to painted surfaces
Acrylic adhesive adheres to a wide variety of substrates and retains a constant level of adhesion over time, yet removes easily when necessary

Typical properties

Adhesive Type: High Shear Acrylic
Application: Erosion Protection, Surface Protection
Backing (Carrier) Material: Polyethylene, Polyurethane
Backing Thickness (Imperial): 12 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Dark Gray, Light Gray, Medium Dark Gray, Medium Gray, Medium Light Gray, Transparent, Very Light Gray
Product Form: Roll
Product Type: Erosion Protection Tape
Total Tape Thickness without Liner (Imperial): 0.014 in
Total Tape Thickness without Liner (Metric): 0.014 mm, 0.36 mm
Total Thickness: 14 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 0.014 in, 14 mil
Overall Width (Imperial): 1 in, 2 in, 2.375 in, 3 in, 4 in, 6 in, 8 in, 12 in, 13 in, 24 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 60.

3M™ Melt Sealing Tape 5230

3M Product Number 5230 3M ID B40068332

Details

High-quality, heat-curable sealing tape that offers exceptional paint appearance and sealing properties
Becomes soft and flows when heated at the paint shop, allowing for a great seal of joined panels
Readily conforms to irregular surfaces, covers imperfections and provides a smooth, paint-receptive surface
With its controlled melt flow layer, it effectively seals gaps and openings up to 2 mm while preventing blow through
Cures in a conventional paint oven without additional heating equipment, making it easy to use
Its linerless and repositionable nature allows for easy application on clean or E-coated surfaces
Provides a uniform sealer thickness and a hard, smooth paint-receptive surface
Weather-resistant and durable tape
Formulated for sealing jointed panels, this tape offers optimal design freedom and professional-grade performance

Typical properties

eClass 14 Classification Group: 23330290

3M™ Dual Lock™ Reclosable Fastener SJ3286, Pop-In Piece Part, Stem Density 400, Black

3M Product Number SJ3286 3M ID B40068991

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Designed for applications using a key hole slot
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3793, Slide-In Piece Part, Stem Density 250, Black

3M Product Number SJ3793 3M ID B40069016

Details

- Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require any special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3823, Roll Good with Pressure Sensitive Adhesive, Stem Density 250, Clear

3M Product Number SJ3823 3M ID B40068920

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperature and solvents
- Does not require special tools or processing equipment
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Attachment Tape 4981, Clear, 0.2 mm

3M Product Number 4981 3M ID B40065677

Details

Forms an immediate, consistent and durable bond between substrates
Heat-activated adhesive ensures a strong and reliable bond to most EPDM formulations and Santoprene® materials
Pressure-sensitive acrylic adhesive delivers high adhesion and holding strength to automotive paints and metals
For smooth substrate surfaces with minimal stress on the bond line
Easy one-piece release liner for efficient application
Securely attaches weatherstripping and gasket seals for automotive and industrial applications

Typical properties

Application: Automotive Sealing
Product Color: Transparent
Product Usage: Cowl Covers, Drip Rails, Hood Seals, Lamp Seals, Sunroof Seals
eClass 14 Classification Group: 23330205

3M™ Die-Cuttable Tape DC2011S2, Black, 1.1 mm

3M Product Number DC2011S2 3M ID B40067332

Details

Meets the application demands of current nameplate and badge design trends
High initial adhesion to chrome and paint ensures reliable application of narrow stroke width designs such as letters
Unique handling properties enable minimal edge-welding
Ease of die-cutting allows for intricate lettering
Excellent twist resistance better supports the trend towards narrow stroke width letters
Adhesive adheres well to scratch- and mar-resistant paint systems
Black color provides good bond-line appearance
White 3M Branded high density polyethylene liner protects core and tape

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Badges
eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 5605, Gray, 1.14 mm

3M Product Number 5605 3M ID B40065722

Details

Designed for the primerless attachment of TPO and PP injection molded trim to vehicle exterior

Features two different adhesives – one on each side of the tape for effective bonding

Liner-side adhesive delivers high initial and final adhesion for various paint systems

Non-liner-side adhesive formulated for low energy surfaces like TPO and PP

Light gray, 1.14 mm acrylic foam core delivers strength and conformability

Can be used without an adhesion promoter

Typical properties

eClass 14 Classification Group: 23330205

3M™ Acrylic Plus Tape EX4011T

3M Product Number EX4011T 3M ID B40065690

Details

Features two adhesives- one on each side of the tape for effective bonding
Liner side adhesive is designed for traditional, medium surface energy and scratch- and mar-resistant paint systems

Non-liner-side adhesive bonds to a range of automotive substrates

Conformable closed cell acrylic foam core delivers stress relaxation under load

Black foam tape provides good bond-line appearance

Red branded and clear T-liners are silicone-coated on one side, suitable for tabbing

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Side Mirrors, Spoilers, Step Pads, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Wire Harness Tape 5078, Black, 1.0 mm

3M Product Number 5078 3M ID B40071694

Details

Highly conformable tape for automotive interior attachment
Bonds to rough or irregular surfaces without special treatment
1.0 mm thickness with excellent initial adhesion and static performance
Made of high molecular weight acrylic material, reducing staining on bonded surfaces
Heat and solvent resistant for extreme weather conditions
Secures wire harnesses to headliners and attaches interior trim
Bonds impact relaxation pads to door panels
Durable and easy to use for automotive wire harness assembly
Made with proven 3M™ Acrylic Foam Tape technology

Typical properties

Application: Automotive Interior Attachment
Product Usage: Door Panels, Headliners, Interior Trim, Wire Harness
eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape PX5008, Dark Gray, 0.8 mm

3M Product Number PX5008 3M ID B40065857

Details

A high performance tape for primerless bonding to LSE and MSE substrates and paints

Reduces or eliminates labor and equipment expenses related to primer

Features the same adhesive on both the liner side and non-liner side of the tape

Adhesive delivers robust initial tack, and high adhesion build to TPO, EPDM and others

Dark gray .80 mm acrylic foam core provides excellent stress relaxation during high loads

Liner is silicone-coated on both sides to enable easy release

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Pillars, Sensor Brackets, Spoilers, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Automotive Attachment Tape 06378, Gray, 0.76 mm

3M Product Number 06378 3M ID B40065803

Details

Thin .76 mm tape gives streamlined flush appearance for lightweight auto moldings and trim

Acrylic adhesive makes for high peel and sheer adhesion

Adheres well to traditional paint systems

Features excellent wet-out across 7/8" width for reliable bond to wider parts

Gray, closed-cell acrylic foam delivers strength and conformability

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Low-Static Non-Silicone Polyimide Film Tape 7419, 4 mm x 33 m, 124/Case

3M ID 7010373891 UPC 00051141413341

Details

Specially formulated acrylic adhesive is resistant to typical solder mask temperatures for short periods of time. Stays firmly in place during processing and removes cleanly from typical electronic substrates even after 10 min @ 500 degree F (260 degree C)

Non-silicone adhesive formulation eliminates the potential for silicone contamination which can interfere with subsequent bonding or conformal coating operations

The high temperature acrylic adhesive also has excellent chemical resistance and should be considered for demanding chemical masking applications

Product is wound on a polyethylene tape core

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Polyimide Film

Brands: 3M™

Factory ISO Certification: No ISO Certification information available

Product Color: Amber

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 33 m

Overall Width (Imperial): 0.16 in

Overall Width (Metric): 4 mm

Scotch® Vinyl Electrical Tape 33

Details

The combination of the pressure-sensitive, rubber-resin adhesive and the PVC backing offers electrical and mechanical protection
Resists UV rays, abrasion, moisture, alkalis, solvents and acids
UL Listed, CSA Certified and RoHS 2011/65/EU Compliant
Withstands a temperature range of 32 to 221 °F (0 to 105 °C)

Typical properties

Adhesive Type: Rubber
Application: Insulation
Backing (Carrier) Material: PVC, Vinyl
Dielectric Strength: 1150 V/mil
Elongation at Break: 250.0 %
Flame Retardant: Yes
Insulation Resistance: > 10⁶ megohms
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 220 °F
Minimum Operating Temperature (Celsius): 0 °C
Product Color: Black
Shelf Life: 5 Year
Specifications Met: CSA Certified, UL Listed
Tape Grade: Professional
Tensile Strength (Metric): 30 N/10mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm, 0.18 mm
Voltage Rating: 600 V
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 44 ft
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1.5 in
Overall Width (Metric): 12.7 mm, 38 mm

3M™ Polyimide Electrical Tape 1093

3M ID B00034635

Details

High temperature applications to 180°C
High puncture resistance
Conformable
High Dielectric Breakdown
UL510 Flame Retardant

Typical properties

eClass 14 Classification Group: 27140708

3M™ Preservation Sealing Tape 4811

Details

Resists weathering, making it effective for many outdoor applications in hot and cold weather with quick, clean removal when finished
Excellent weatherability helps preserve equipment and vehicles for long-term storage of up to one year
Excellent resistance to staining, common lubricants and strippable coatings on a variety of surfaces
Polyethylene backing conforms to irregular surfaces with ease

Typical properties

Adhesion Strength (Imperial): 30 oz/in
Adhesion Strength (metric): 36 N/100mm
Adhesive Type: Rubber
Application: Masking for Painting
Backing (Carrier) Material: Polyethylene
Backing (Carrier) Thickness (Imperial): 7.5 mil
Backing (Carrier) Thickness (Metric): 0.18 mm
Backing Material: Polyethylene
Brands: 3M™
Case Quantity: 12 Bags per Case, 24 Bags per Case
Elongation at Break: 490
Industries: Construction, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation
Product Color: White
Product Form: Roll
Smallest Saleable Unit: Roll
Tensile Strength (Metric): 26.3 N/100mm
Total Tape Thickness without Liner (Imperial): 9.5 mil
Total Tape Thickness without Liner (Metric): 0.24 mm
Units per Case: 36.0, 24.0, 12.0, 8.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd
Overall Length (Metric): 32.91 m, 65.83 m
Overall Thickness (Imperial): 9.5 mil
Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 6 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 76.2 mm, 101.6 mm, 152.4 mm

3M™ Polyimide Tape 8997

Details

Light amber colored 1.0 mil polyimide backing with silicone pressure sensitive adhesive
Ideal for high temperature applications
Seals tight on contact, peels off clean up to 500°F/260°C
High dimensional and tensile strength to break through cured paint
Excellent thermal, chemical and abrasion resistance
Thin backing for sharp paint line

Typical properties

Adhesive Type: Silicone
Back Side Adhesive Thickness (Imperial): 1.2 mil
Back Side Adhesive Thickness (Metric): 0.03 mm
Backing (Carrier) Material: Polyimide Film
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.025 mm, 0.03 mm
Brands: 3M™
Elongation at Break: 37,0.37
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Product Color: Amber, Dark Amber
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 416 oz/in, 26 lb/in
Tensile Strength (Metric): 45.3 N/100mm, 453 N/100mm
Units per Case: 36.0, 24.0, 1.0, 72.0, 12.0, 8.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 144 yd
Overall Length (Metric): 32.9 m, 32.91 m, 65.84 m, 131.674 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 3 in, 4 in, 19.7 in
Overall Width (Metric): 1.3 cm, 10.2 cm, 19.05 mm, 25.4 mm, 50.8 mm,

3M™ Acrylic Foam Tape PX5015T, Dark Gray, 1.5 mm

3M Product Number PX5015T 3M ID B40065822

Details

Designed for attaching large exterior automotive trim parts without the need for primers

Features the same adhesive on both sides for primerless application to LSE and MSE substrates and paints

Acrylic foam core provides robust performance on complex contours and paint surfaces

Tested for excellent peel adhesion on TPO and other LSE substrates, making it great for attaching door treads, wheel arch extensions and spoilers

Viscoelastic foam core engineered for stress relaxation when exposed to high stress loads

Maintains bond line aesthetics under normal stress loads and has an inconspicuous dark gray color for consumer satisfaction

Red, 3M-branded liner is silicone coated on both sides, providing easy one-piece release and efficient tape application

Subtle 3M logo marking on liner ensures customers they are purchasing the 3M quality they expect

For attaching large automotive trim components, auto spoilers, door treads, wheel arch extensions and more

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Pillars, Sensor Brackets, Spoilers, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ VHB™ Commercial Vehicle Tape CV62F

Details

Used for commercial vehicle panel attachment such as trailers, truck bodies, ambulances, fire trucks and buses

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Gray, 0.062 in. (1.57 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Application: Exterior Side Panel Bonding, Interior Mirror & Fixture Attachment, Roof Bonding, Sealing, Trim & Molding Attachment, Wall & Door Panel Attachment

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Gray

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 80.0 psi

Tensile Strength (Metric): 550 kPa

Total Tape Thickness without Liner (Imperial): 62 mil

Total Tape Thickness without Liner (Metric): 1.6 mm

Units per Case: 12.0,9.0,18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 36 yd

Overall Length (Metric): 9.14 m, 32.91 m, 32.92 m

Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 1.75 in, 2 in, 3 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 44.45 mm, 50.8 mm, 76.2 mm, 1219

3M™ Double Coated Double Lined Tape 7953MPD, Clear, 6 in x 540 yd, 1 Roll/Case

3M Product Number 7953 3M ID 7010334740 UPC 00051111078563

Details

Double lined, 3.5 mil thick double lined, double coated tape aids in separation of switch circuitry until actuation
High shear strength withstands repeated stresses of switch actuation and resists slippage and edge lifting
Clear polyester carrier brightens overlays and key pads, eliminating need for floodcoat
Outstanding adhesion to metal and high surface energy (HSE) plastics
Moisture stable liner for easy, layflat processing
Easily die-cuttable, featuring clean application
Provides short term repositionability for placement accuracy

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 1.5 mil
Back Side Adhesive Thickness (Metric): 0.04 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.01 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.5 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Secondary Liner: 58# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 mil
Secondary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Units per Case: 1.0
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 540 yd
Overall Length (Metric): 493.77 m

Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1315

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force in the presence of ink contaminates on flexographic print plates
Has a medium soft density foam that is ideal for printing combinations of solids and process with halftone dots
Yellow foam color indicates the medium soft density foam
Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing
Print plates mounted on L1315 will have no air bubbles under the plate due to the air release feature designed into the tape
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue
Plate adhesive is designed to be easily removed from print plates that have ink contamination
Tape also removes cleanly from the sleeve or steel print cylinder
Flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 15.0 mil
Application Thickness (Metric): 0.381 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Clean Removal: Yes
Composite Sleeves: Yes
Industries: Paper, Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.114 mm
Print Quality: Combination Printing - Medium Soft
Print Quality (Series): 13 Series
Product Color: Yellow
Product Form: Roll
Shelf Life: 24 Month
Total Tape Thickness without Liner (Imperial): 17 mil
Urethane Sleeves: Yes
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Double Coated Tape 9495MP

Details

Adhesive 200MP provides exceptional temperature and chemical resistance for use in tough application environments

Thin 0.5 mils (.013 mm) clear polyester (PET) film carrier adds dimensional stability for improved handling

Withstands high humidity conditions with minimal cockling or wrinkling

Performs well in temperatures up to 300°F/149°C short term and 250°F/121°C long term

Typical properties

Adhesive Type: Acrylic, High Performance Acrylic Adhesive 200MP

Backing (Carrier) Material: PET, Polyester

Brands: 3M™

Industries: Electronics

Maximum Operating Temperature (Celsius): 177 °C

Minimum Operating Temperature (Celsius): -40 °C

Product Color: Transparent

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5.7 mil

Total Tape Thickness without Liner (Metric): 0.145 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 100 yd, 180 yd

Overall Length (Metric): 54.86 m, 54.864 m, 164.59 m

Overall Width (Imperial): 1 in, 6 in, 6.25 in, 18 in, 27 in, 54 in

Overall Width (Metric): 6.35 mm, 25.4 mm, 158.75 mm, 457.2 mm, 685.8 mm, 1371.6 mm

Scotch® Sure Start Shipping Packaging Tape 145-6, 1.88 in x 800 in (48 mm x 20.3 m) 6 Pack

3M ID 70005180198 UPC 00051141917115

Details

EASY START EVERY TIME: Tape unwinds smoothly every time to help ease your packing jobs

NO SPLITTING OR TEARING: Release coating helps ensure tape unwinds smoothly in one piece, not in little strips

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Brand Health Study

QUIET UNWIND: Tape unrolls whisper quiet, ideal for use in an office or home setting where quiet is critical

STRONG, DURABLE HOLD: Keeps your packages securely sealed

TAPE FUMBLES SLOWING YOU DOWN? Never lose the end of the tape! Sure to start, every time

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 2.6 mil

HASSLE-FREE: Included dispensers include fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use

RECYCLED CONTENT: Dispenser contains 80% recycled content

Typical properties

Brands: Scotch®

Core Size (Imperial): 1.5 in

Dispenser: Yes

Factory ISO Certification: No ISO Certification information available

Package Contents: 6 Dispensers/Pack

Product Color: Transparent

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 800 in

Scotch® Lightweight Shipping Packaging Tape 3350-6, 1.88 in x 54.6 yd (48 mm x 50 m)

3M ID 70005057644 UPC 00051141914466

Details

Designed for securing light-duty boxes
Strong, durable hot melt adhesive seals and protects
Use the included dispenser to easily apply tape to your boxes and packages
Ideal for shipping everyday items, great for general use
Makes it easy to pack and ship standard packages
Hot melt adhesive with 2.2 mil thickness for efficient sealing
Great for general-purpose use
A smart way to ship everyday items
Ideal for lighter weight boxes and general use
Clear when applied to boxes
Hot melt adhesive seals securely and ensures you don't need layers of tape

Typical properties

Application: Packaging, Shipping, Mailing, Moving, Storage
Brands: Scotch®
Core Size (Imperial): 3 in
Dispenser: No
Factory ISO Certification: No ISO Certification information available
Package Contents: 6 Rolls/Pack
Product Color: Transparent
Units per Pack: 6 none
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 1.88 in
Overall Length (Metric): 50 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

Scotch® Sure Start Packaging Tape 145-925-SR, 1.88 in x 925 in (48 mm x 23.4 m)

3M ID 70007066718 UPC 00638060927113

Details

EASY START EVERY TIME: Tape unwinds smoothly every time to help ease your packing jobs

NO SPLITTING OR TEARING: Release coating helps ensure tape unwinds smoothly in one piece, not in little strips

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Brand Health Study

QUIET UNWIND: Tape unrolls whisper quiet, ideal for use in an office or home setting where quiet is critical

STRONG, DURABLE HOLD: Keeps your packages securely sealed

TAPE FUMBLES SLOWING YOU DOWN? Never lose the end of the tape! Sure to start, every time

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 2.6 mil

HASSLE-FREE: Included dispensers include fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use

RECYCLED CONTENT: Dispenser contains 80% recycled content

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 925 in

Scotch® Packaging Tape, 3350-6-CC, 1.88 in x 54.6 yd (48 mm x 50 m), 6 pack

3M ID 70007005633 UPC 00076308151171

Details

Designed for securing light-duty boxes
Strong, durable solvent-free adhesive seals and protects
Ideal for shipping everyday items
Makes it easy to pack and ship standard packages
Ideal for lighter weight boxes and general use
Clear when applied to boxes
Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Scotch™ Brand Health Study of Packaging Tape Purchasers
Use as refill rolls in Scotch® Brand red plastic and heavy duty steel dispensers

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Dispenser: No
Factory ISO Certification: No ISO Certification information available
Package Contents: 6 Rolls/Pack
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.6 yd
Overall Width (Imperial): 1.88 in

3M™ Butyl Mastic Tape 2212

3M ID B00005471

Details

Self-fusing , pre-cut pad insulates, and seals out moisture

Black color

Maintains tack and flexibility in temperatures as low as 0°F (-18°C)

RoHS 2002/95/EU Compliant

Scotch® Linerless Rubber Splicing Tape 130C

Details

Highly conformable, rubber-resin adhesive and the self-fusing, ethylene propylene, rubber backing provides UV resistance
Provides an excellent thermal dissipation of splice heat
Excellent electrical and mechanical properties offer a moisture seal and void-free buildups
Withstands temperatures up to 194 °F (90 °C)
ASTM Approved and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Rubber, Rubber Resin
Application: Insulation
Application/Industry: Appliance and Fixture, Commercial Construction, Communications, Industrial Construction, Maintenance and Repair Operations, Mining, Solar, Utility, Wind Power
Backing (Carrier) Material: Ethylene Propylene Rubber, Ethylene Rubber
Backing (Carrier) Thickness (Imperial): 30 mil
Backing (Carrier) Thickness (Metric): 0.76 mm
Case Quantity: 100 Rolls, 24 Rolls
Dielectric Strength: 750 V/mil
Elongation at Break: 850.0 %
Features: Self-sticking, UV-resistant, Vulcanizing
Insulation Resistance: $>10^{15}$ ohms
Maximum Operating Temperature (Celsius): 90 °C
Maximum Operating Temperature (Fahrenheit): 194 °F
Minimum Operating Temperature (Celsius): 0 °C
Product Color: Black
Rolls per Carton: 1
Rolls per Case: 12 , 24
Shelf Life: 5 Year
Specifications Met: ASTM D-4325, ASTM D-4388 Type 1, 2 & 3, HH-I-553C, RoHS 2011/65/EU
Tape Grade: Professional, Premium
Tensile Strength (Imperial): 250.0 psi
Tensile Strength (Metric): 1723 kg, 1723 kPa
Total Tape Thickness without Liner (Imperial): 30 mil
Total Tape Thickness without Liner (Metric): 0.76 mm
Units per Case: 24.0, 12.0
Voltage Rating: 69 kV
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 10 ft, 15 ft, 30 ft
Overall Length (Metric): 3 m, 4.6 m, 9.1 m
Overall Width (Imperial): 0.75 in, 1 in, 1.5 in, 2 in, 4 in
Overall Width (Metric): 19 mm, 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm

3M™ Embossed Aluminum EMI Shielding Tape 1267

Details

Embossed backing cuts through the layer of adhesive for establishing contact between the backing and the application substrate
Offers outstanding contact through the adhesive with an embossed pattern
Flame-retardant
Removable liner for easy die-cutting and handling
Rated for 600V applications
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Embossed Aluminum Foil
Product Color: Silver
Specifications Met: RoHS 2011/65/EU, UL Recognized
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.13 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.5 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25 mm

Scotch® Barricade Tape 300

Details

Withstands a temperature range of 0 to 120 °F (0 to 49 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive
Application: Above Ground
Application/Industry: Appliance and Fixture, Automotive and Marine, Commercial Construction, Communications, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Residential Construction, Solar, Utility, Wind Power
Backing (Carrier) Material: Polyethylene Film
Case Quantity: 8 Rolls, 100 Rolls
Industries: General Industrial, MRO
Legend: CAUTION DO NOT ENTER, CAUTION HIGH VOLTAGE, CAUTION/CUIDADO, Caution, DANGER DO NOT ENTER, DANGER/PELIGRO, Danger
Product Color: Red, Yellow
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 25.0, 200.0, 24.0, 8.0

Dimensions and Classifications

Overall Length (Imperial): 300 ft, 1000 ft
Overall Length (Metric): 91.4 m, 91.44 m, 304.8 m
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

Scotch® Box Sealing Tape Dispenser H1755

3M Product Number H1755 3M ID B40069584

Details

Hand-held tape dispenser for center-seam sealing of regular slotted cartons
Lightweight, pistol-grip design allows easy one-hand operation
Easy to load with any box sealing tape up to 2" (48 mm) wide on a 3" (76.2 mm) core
Metal and plastic construction
For carton sealing, box sealing, combining, reinforcing, and bundling operations

Typical properties

Brands: Scotch®
Compatible Tape: Packaging Tape
eClass 14 Classification Group: 20420207

Scotch® Filament Tape 880

Details

Polyester yarn filament-reinforced tape has added strength for high impact, elongation and cut resistance
Ideal for metal splicing, coil tabbing, bundling and reinforcing applications
Synthetic rubber adhesive bonds easily to most fiberboard, plastics, painted, printed and non-oily metal surfaces
Able to withstand rough shipping and handling conditions

Typical properties

Adhesive Type: Synthetic Rubber
Application: Bundling, Color Coding, Pipe and Conduit
Backing (Carrier) Material: Polypropylene Film
Brands: Scotch®
Core Size (Imperial): 3 in, 3 none
Core Size (Metric): 76 mm
Elongation at Break: 19.0 %
Industries: Metalworking
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Celsius): 4.4 °C
Performance Level: High Performance
Product Color: Transparent
Reinforcement: Polyester
Shelf Life: 18 Month
Tensile Strength (Imperial): 270.0 lb/in
Tensile Strength (Metric): 472.5 none, 4728 N/100mm
Total Tape Thickness without Liner (Imperial): 7.7 mil, 7.7 in
Total Tape Thickness without Liner (Metric): 0.196 mm
Units per Case: 1.0 Roll, 24.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.47 in, 0.7 in, 0.94 in, 1.41 in, 1.88 in, 47.99 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 1219 mm

Scotch® Filament Tape Hand Dispenser H10, 1 in, 6/Case

3M Product Number H10 3M ID 7000031087 UPC 00021200069109

Details

Comfortable control and easy one-hand operation
Built specifically to dispense narrow tapes ranging from 1/2 inch to 1 inch in width
High-impact, durable and lightweight plastic withstands rugged work environments
Portable and light hand-held unit can be taken anywhere
Carbon steel blade is recessed for added safety while maintaining the ability to easily cut filament tapes

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Filament Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Product Color: Gray
Tape Width (Imperial): 0.5 in
Tape Width (Metric): 12 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 1 in
Overall Width (Metric): 24 mm

Scotch® Pouch Tape Sheets 832, 6 in x 10 in, 4 Pack/Case

3M Product Number 832 3M ID 7000051824 UPC 50021200622248

Details

6" x 10", pre-cut pressure sensitive pouch tapes with a sticky border and a printed, non-tack center section

Designed with printed message: "DOCUMENTS ENCLOSED"

No slippery, tricky liners to remove for faster applications and reduced clutter in work areas

Individual sheets in transportable pad form provides the flexibility to work from anywhere

Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping

Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages

Conformable film backing accommodates bulky and curved shipping parcels and substrates

Typical properties

Adhesion Strength (Imperial): 50 oz/in

Adhesion Strength (metric): 55 N/100mm

Adhesive Type: Hot Melt Synthetic Rubber Resin

Application: Branding

Back Side Adhesive Thickness (Metric): 0.04 mm

Backing Material: Polypropylene Film

Backing Thickness (Imperial): 1.6 mil

Backing Thickness (Metric): 0.04 mm

Brands: Scotch®

Core Size (Imperial): 3 none

Core Size (Metric): 76 mm

Elongation at Break: 160

Industries: Consumer Goods, Food and Beverage, General Industrial, Packaging, Retail

Product Color: Transparent

Product Form: Pad

Tensile Strength (Imperial): 30 lb/in, 60 lb/in

Tensile Strength (Metric): 105 N/100mm, 525 N/100mm

Units per Case: 160.0

Dimensions and Classifications

Overall Length (Imperial): 10 in

Overall Length (Metric): 254 mm

Overall Thickness (Imperial): 2.5 mil

Overall Width (Imperial): 6 in

Overall Width (Metric): 152.4 mm

Scotch-Mount™ Indoor Double-Sided Mounting Squares

3M ID B10014379 UPC 00051141991030

Details

IDEAL FOR PAINTED DRYWALL: One of the most commonly used surfaces
STRONG BOND: Delivers a strong, permanent bond on contact
HOLDS UP TO 2 LB: Features 3M™ industrial strength adhesive (To hold 0.25 lb use 1 square, To hold 2 LB use 8 squares)
SURFACES: Designed for Painted Drywall, Finished Wood, Metal, Acrylic, Tile and Glass
INDOOR USE: Application temperature 50°F to 100°F
EASY TO APPLY DESIGN: Great for do-it-yourself projects
NO MESS OR TOOLS: Use instead of nails and screws
APPLICATION TIPS: Ensure your surface is smooth, clean and dry for the best bond
MADE IN: U.S.A. with globally sourced materials
COLOR: White

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Polyethylene, Polyethylene Foam
Brands: Scotch®
Catalog Number: 111-SML,111-24,311P,111H-SQ-48-DC,111-SML-CFT,111H-SQLGMP-DC,111H-SQ-48
Core Size (Imperial): 0.5 in, 1 in, 2 in
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor
Maximum Load (Imperial): 3 lb., 4 lb., 5 lb., 6 lb., 15 lb.
Number of Adhesive Sides: Double-sided
Package Contents: 6/Pack,60 Squares/Pack,24/pack,48/Pack,16 Pack,48 squares,96/Pack
Product Color: White
Solution: Craft & School Projects, Home Décor
Weight Capacity (Imperial): 6 lb., 10 lb., 15 lb.
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 0.5 in, 1 in, 2 in
Overall Length (Metric): 2.5 cm
Overall Width (Imperial): 0.5 in, 1 in, 2 in
Overall Width (Metric): 2.5 cm, 2.54 cm, 12.7 mm

3M™ Venture Tape™ Line Set Tape 1507

Details

Linerless and self-wound for easy application
Service temperature from -40°F/-40°C to 185°F/85°C
Weatherproof for six months
Available in black or white
Conforms well to curved or irregular surfaces
Easy to install without special tools or applications methods
Easy to install without special tools or applications methods

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Brands: Venture Tape™
Elongation at Break: 166
Product Color: Black, White
Product Form: Roll
Tensile Strength (Imperial): 38.0 psi, 20.0 lb/in
Tensile Strength (Metric): 66.5 N/100mm
Total Tape Thickness without Liner (Imperial): 3 mil
Total Tape Thickness without Liner (Metric): 0.076 mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ VentureClad™ Insulation Jacketing Tape 1577CW

Details

Zero permeability provides an absolute vapor barrier for sealing applications
Cold weather acrylic adhesive applies easily at temperatures as cold as -10°F/-23°C
10-year 3M warranty when applied per 3M installation guidelines
High puncture and tear resistance ensure longevity and durability in a variety of applications and environmental conditions
Qualifies for compliance credit for LEED®
Flexible backing conforms to irregular and curved surfaces
Easy to cut and install on-site without special tools or application methods

Typical properties

Adhesive Type: Acrylic
Application: Wiring Harness Attachment
Backing (Carrier) Thickness (Imperial): 4 mil
Backing (Carrier) Thickness (Metric): 10 mm
Backing Material: Multi-layered laminate
Brands: VentureClad™
Elongation at Break: 80.0 %
Industries: Commercial, Construction, General Industrial
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -70 °C
Minimum Operating Temperature (Fahrenheit): -94 °F
Primary Liner: Polycoated Kraft
Product Color: Silver
Shelf Life: 12 Month
Tensile Strength (Imperial): 69.0 lb/in
Tensile Strength (Metric): 140 N/100mm
Total Tape Thickness without Liner (Imperial): 6 mil, 7 mil
Total Tape Thickness without Liner (Metric): 0.16 mm, 0.18 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 49.97813 yd, 50 yd, 54.68 yd
Overall Length (Metric): 45.7 m, 50 m, 228.6 m
Overall Width (Imperial): 1.88 in, 2.835 in, 4 in, 23 in, 30 in, 35.5 in, 46 in
Overall Width (Metric): 48 mm, 72 mm, 101.6 mm, 584.2 mm, 762 mm, 901

3M™ Auto Care Performance Masking Tape

3M ID B10138529 UPC 00051131034907

Details

Flexible, conformable backing resists breaking for faster and more consistent masking

Adhesive resists lifting and curling, helping maintain sharp paint lines

Primer bonds adhesive to backing, helping reduce scraping and scrubbing of adhesive residue

Release coating helps tape unwind smoothly, reduces wrinkling

Tape and roll design affords more usable tape per roll vs. lower-priced brands

Typical properties

Application: Booth Masking, Dent Prepare, Fine Lines, General/Bulk Masking, Jamb Masking, Technician/Person, Trim Masking

Backing (Carrier) Material: Crepe Paper

Brands: 3M™

Case Quantity: 4.0 Wraps per Case, 4.0 Packs per Case

Factory ISO Certification: No ISO Certification information available

Performance Level: Best

Product Color: Green

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 35 yd

Overall Width (Imperial): 0.94 in, 1.88 in

Overall Width (Metric): 24 mm, 48 mm

3M™ Double Coated Polyester Tape 442KW

Details

Attaches polishing pads to platens for chemical mechanical planarization (CMP) in semiconductor manufacturing

Rubber based adhesive provides fast, reliable bonding strength and removes cleanly

Adhesive is applied to film carrier on both sides for effective lamination to pads and clean removal from platens

Also applicable for polishing pad attachment to platens in HDD and glass manufacturing

Polyester carrier film helps improve handling for uniform application

Release liner adds dimensional stability for fast and efficient conversion

Typical properties

Adhesive Type: Natural Rubber

Application: Attaching, Bonding, CMP, Laminating

Back Side Adhesive Thickness (Imperial): 1.5 mil

Back Side Adhesive Thickness (Metric): 0.038 mm

Back Side Adhesive Type: Natural Rubber

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 1 mil

Backing (Carrier) Thickness (Metric): 25.4 Micron

Face Side Adhesive Thickness (Imperial): 1.5 mil

Face Side Adhesive Thickness (Metric): 38.1 Micron

Face Side Adhesive Type: Natural Rubber

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Indoor

Industries: Electronics

Maximum Operating Temperature (Celsius): 70 °C

Maximum Operating Temperature (Fahrenheit): 158 °F

Minimum Operating Temperature (Celsius): 10 °C

Minimum Operating Temperature (Fahrenheit): 50 °F

Package Contents: 1 Roll

Primary Liner: Polycoated Bleached Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 5.6 mil

Primary Liner Thickness (Metric): 142.24 Micron

Product Color: Transparent

Product Form: Roll

Product Usage: CMP Pads, Polishing Pads

Shelf Life: 18 Month

Total Tape Thickness without Liner (Imperial): 4 mil

Total Tape Thickness without Liner (Metric): 0.1 mm

Units per Case: 1.0

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 36 yd, 60 yd, 108 yd, 180 yd

Overall Length (Metric): 9.14 m, 29.26 m, 32.92 m, 65.62 m, 98.76 mm, 164.59 m

Overall Width (Imperial): 1 in, 2 in, 4 in, 32 in, 34 in, 48 in, 54 in

Overall Width (Metric): 25.4 mm, 50.8 m

3M™ Double Coated Tapes 9492MP/9495MP/9495MPF/9495B

3M ID B40044832

Details

Easy handling during slitting and die-cutting
Polyester carrier provides dimensional stability
Adhesive provides exceptional temperature and chemical resistance and withstands tough application environments

Typical properties

Backing (Carrier) Material: Polyester
Brands: 3M™
eClass 14 Classification Group: 23330213

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1720

Details

0.020 inch (0.51 mm) double coated medium firm density teal foam tape
Designed to be easily removed from ink contaminated flexographic print plates
Ideal for printing combinations of solids and process with halftone dots
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
Teal color indicates medium firm density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.508 mm
Backing Material: Polyethylene Foam
Backing Thickness (Imperial): 20 mil
Backing Thickness (Metric): 0.508 mm
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Medium Firm
Print Quality (Series): 17 Series
Product Color: Teal
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.5 mm, 0.56 mm
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 13.5 in, 16 in, 18 in, 24 in, 27 in, 54 in
Overall Width (Metric): 342.9 mm, 406.4 mm, 457 mm, 609.6 mm, 685.8 mm, 1371.6 mm

3M™ Polyurethane Protective Tape 8657DL

Details

Meets CFR 25.853 for aircraft interiors and helps compliance with safety requirements

Economical corrosion protection helps reduce aircraft maintenance costs

Qualified to leading OEM aircraft specifications for aircraft moisture barrier in aircraft interiors* (please validate at time of usage)

Dual liner helps improve installation process by acting as an installation aid during maintenance intervals and monument installation

Tough, thermoplastic polyurethane material resists abrasion, scratching, punctures and erosion

Typical properties

Adhesive Type: Pressure-sensitive

Application: Corrosion Protection, Surface Protection

Backing Thickness (Imperial): 16 mil

Factory ISO Certification: No ISO Certification information available

Flame Retardant: Yes

Product Color: Translucent White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 0.018 in

Total Tape Thickness without Liner (Metric): 0.018 mm

Total Thickness: 18 mil

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.918 m

Overall Width (Imperial): 24 in

Overall Width (Metric): 609.6 mm

3M™ Polyurethane Protective Tape 8734NA

Details

Co-curable film provides a permanent, durable barrier against impact and erosion damage
Enables composites to be used in applications subjected to adverse environmental conditions
Durability and longevity reduces composite maintenance and repair costs
Applied via autoclave or vacuum bag processing, allowing for reduced cycle times compared with coatings
UV stable for use in harsh environments
Can be layered or stacked to put extra protection where you need it
6 mil thickness

Typical properties

Adhesive Type: Non-adhesive
Application: Erosion Protection, Surface Protection
Backing Thickness (Imperial): 6 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Black, Gray, Medium Gray
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 0.006 in
Total Tape Thickness without Liner (Metric): 0.006 mm
Total Thickness: 6 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Dual Lock™ Reclosable Fastener SJ3251, Die-Cut Piece Part, Stem Density 250, Black

3M Product Number SJ3251 3M ID B40068987

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Die-cut base incorporates counter-sunk hole for attachment using screws or rivets

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

Adhesive Color: White

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3706, Pop-In Piece Part, Stem Density 170, Black

3M Product Number SJ3706 3M ID B40069066

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Designed for applications using a key hole slot
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3229, Slide-In Piece Part, Stem Density 250, Black

3M Product Number SJ3229 3M ID B40069007

Details

- Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment
- Extended edges on two sides easily attach to formed or molded retaining bracket
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require any special tools or processing equipment for installation
- Audibly snaps together for a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3742, Roll Good without Pressure Sensitive Adhesive, Stem Density 170, Black

3M Product Number SJ3742 3M ID B40068910

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Hidden component attachment enables clean show surface
- Strong holding power reduces component rattling and vibration
- Does not require special tools or processing equipment for installation
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Acrylic Foam Tape 5933, Gray, 1.14 mm

3M Product Number 5933 3M ID B40065689

Details

Heat-activated acrylic foam tape for attaching weatherstrip and gasket seals in automotive and industrial applications

Conformable acrylic core ensures excellent wet-out and stress handling for maintaining seal integrity

Pressure-sensitive adhesive with high adhesion and holding strength to automotive paints and metals

For weatherstrip seals for doors, drips and lamps, and gasket seals

Unique viscoelastic nature of acrylic foam provides high cohesive strength and excellent shock and weathering resistance

Offers design flexibility with lower overall system cost

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 4225, White, 3.18 mm

3M Product Number 4225 3M ID B40065708

Details

Attaches exterior parts to contours and complex geometries for a long-lasting bond

3.18 mm thick viscoelastic foam core handles higher loads

Acrylic adhesive delivers high initial tack, rapid build and excellent final adhesion, as well as high peel and shear strength

Great for rocker panels, body side moldings, roof ditch moldings, claddings and appliques

Red, 3M-branded liner helps ensure easy one-piece release for efficient application

For a full range of automotive substrates, providing flexibility and stress handling

Proprietary branded liner makes this tape easy to identify and difficult to imitate

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Sill Plates, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Acrylic Plus Tape PT1100

3M Product Number PT1100 3M ID B40065692

Details

Features two adhesives – one on each side of the tape for effective bonding
Acrylic adhesives are formulated for high adhesive build rates on automotive substrates

Non-liner-side adhesive delivers excellent adhesion to metal and primed plastic parts

Liner-side adhesive is designed for traditional, medium surface energy and mar-resistant automotive paint systems

Conformable closed cell acrylic foam core delivers good stress relaxation under load

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Dark gray color provides good bond-line appearance

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Antenna Housings, Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads, Window Lace Moldings

eClass 14 Classification Group: 23330205

3M™ Tabbing Tape 5082, Clear, 0.10 mm

3M Product Number 5082 3M ID B40067184

Details

Tabbing tape provides a reliable means of liner removal in a production environment

Matte finish on the exposed surface enhances slip and handling performance

Heat-bondable film shows excellent attachment to polyolefin release liners

Works on most 3M™ Acrylic Plus Tapes and 3M™ Acrylic Foam Tapes

Typical properties

eClass 14 Classification Group: 23330390

3M™ Automotive Attachment Tape 06394, White, 2.28 mm

3M Product Number 06394 3M ID B40065763

Details

OEM-approved for demanding automotive trim and part attachment applications
Conformable 2.28 mm acrylic foam core provides excellent wet-out to surface contours

Acrylic adhesive makes for high peel and sheer adhesion

Foam core delivers excellent stress relaxation under load

Adheres well to traditional paint systems

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 5339H

3M Product Number 5339H 3M ID B40065749

Details

Heat-activated adhesive forms an immediate, consistent and durable bond
Conformable acrylic core delivers excellent wet-out and stress handling characteristics to maintain seal integrity

Pressure-sensitive adhesive adheres well to many metals, coated metals, glass, select paints and plastics

1.1 mm / .045 inch thick, high-density adhesive and dark gray in color

Great for attaching weatherstripping and/or gasket seals for automotive and industrial applications

Typical properties

Application: Automotive Sealing

Product Usage: Cowl Covers, Drip Rails, Hood Seals, Lamp Seals, Sunroof Seals

eClass 14 Classification Group: 23330205

3M™ PTFE Film Electrical Tape 61

Details

Resistant to chemicals as well as high arcs
Suitable for use on high-temperature coils, wire harnesses and capacitors
PTFE film backing for use in applications that require minimum shrinkage and stability
Aggressive rubber resin adhesive
Flame-retardant
Withstands a temperature range of 32 to 356 °F (0 to 180 °C)
UL Listed and RoHS 2002/65/EC Compliant

Typical properties

Adhesive Type: Silicone
Application: Insulation
Backing (Carrier) Material: PTFE Film
Backing (Carrier) Thickness (Metric): 0.127 mm
Dielectric Strength: 15000 V
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 300.0 %
Insulation Resistance: >1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 180 °C
Maximum Operating Temperature (Fahrenheit): 356 °F
Product Color: Transparent, Transparent Maroon
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU, UL 510, UL Listed
Tensile Strength (Metric): 79 N/cm
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 33 m
Overall Width (Imperial): 0.375 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 9.53 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ Dual Lock™ Reclosable Fastener DL400/468, 10mm x 20mm

3M Product Number DL400/468 3M ID B40068893

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment
High performance acrylic adhesive provides excellent bond after full adhesion
Reclosable fastener can be easily attached and detached multiple times
Strong holding power reduces the rattling and vibration of components
Audibly snaps together to form a secure, dependable and repeatable attachment

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3703, Pop-In Piece Part, Stem Density 250, Black, 26mm x 26mm

3M Product Number SJ3703 3M ID B40069006

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Attaches without the use of adhesive or mechanical fasteners

Provides hidden component attachment, preventing disruption on the show surface

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Prespacing Tape SCPS-53X, 36 in x 100 yd, 1 Roll/Case

3M Product Number SCPS 3M ID 7000130081 UPC 50051128401489

Details

Translucent paper tape
Can be easily removed
For coverage and stiffening of large, unprinted film pieces

Typical properties

Backing (Carrier) Material: Paper
Brands: 3M™
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Opacity: Translucent
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91.4 m
Overall Width (Imperial): 36 in
Overall Width (Metric): 91.4 cm

3M™ Prespacing Tape SCPS-53X, 24 in x 100 yd, 1 Roll/Case

3M Product Number SCPS 3M ID 7000130080 UPC 50051128401472

Details

Translucent paper tape
Can be easily removed
For coverage and stiffening of large, unprinted film pieces

Typical properties

Adhesive Color: Transparent
Backing (Carrier) Material: Paper
Brands: 3M™
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Opacity: Translucent
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91.4 m
Overall Width (Imperial): 24 in
Overall Width (Metric): 60.9 cm

3M™ Prespacing Tape SCPS-53X, 48 in x 100 yd, 1 Roll/Case

3M Product Number SCPS 3M ID 7000130082 UPC 50051128401496

Details

Translucent paper tape
Can be easily removed
For coverage and stiffening of large, unprinted film pieces

Typical properties

Backing (Carrier) Material: Paper
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91.4 m
Overall Width (Imperial): 48 in
Overall Width (Metric): 1219.2 mm

Scotch® Clean Removal Multipack Tape 694

3M Product Number 694 3M ID B40067712

Details

Transparent, 1.9 mil (0.049 mm) thick clean removal tape formulated for bundling consumer products into multipacks
Polypropylene backing can be custom printed for eye-catching display
Holds firmly and removes cleanly without damaging primary package graphics
Apply manually or use with automated equipment
Alternative to shrink films, banding, boxes and bags
Choose from stacked, side-by-side, upright or custom bundling options

Typical properties

Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.4 mm
Brands: Scotch®
Elongation at Break: 130.0 %
Tensile Strength (Imperial): 30.0 lb/in
Tensile Strength (Metric): 52.5 none
eClass 14 Classification Group: 23330208

3M™ Light Shielding Tape 55200H

3M ID B5005037009

Details

- High reflectance of white side
- Good light shielding performance
- Good surface resistance of black side
- High adhesion and good high temperature holding power

Typical properties

eClass 14 Classification Group: 23330213

3M™ VentureClad™ Heavy Duty Insulation Jacketing Tape 1579GNA-WME, Embossed, White, 50 in x 250 yd, 1 Roll/Case

3M Product Number 1579GNA-WME 3M ID 7010335617 UPC 00051128952801

Details

ASTM E84 (20/30) Zero permeability
Puncture and tear resistance
Installs easily on site

Typical properties

Adhesive Type: Non-adhesive
Backing (Carrier) Thickness (Imperial): 15 mil
Backing (Carrier) Thickness (Metric): 0.38 mm
Brands: VentureClad™
Elongation at Break: 64.0 %
Industries: Construction
Product Color: White
Shelf Life: 24 Month
Tensile Strength (Imperial): 130.0 lb/in
Tensile Strength (Metric): 322.233 N/100mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 250 yd
Overall Length (Metric): 228.6 m
Overall Width (Imperial): 50 in
Overall Width (Metric): 50 mm

3M™ Double Coated Tape 9599, White, 25.59 in x 180.44 yd, 4.5 mil, 1 Roll/Case

3M Product Number 9599 3M ID 7000138610 UPC 00051115315237

Details

Bond strength is dependent upon the amount of adhesive-to-surface contact developed

Typical properties

Back Side Adhesive Type: Specialty Acrylic
Backing (Carrier) Material: Tissue
Brands: 3M™
Face Side Adhesive Type: Specialty Acrylic
Industries: Automotive, General Industrial, Specialty Vehicle, Transportation
Primary Liner Color: White
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: White
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 4.5 mil
Total Tape Thickness without Liner (Metric): 0.114 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 180.44 yd
Overall Length (Metric): 165 m
Overall Width (Imperial): 25.59 in
Overall Width (Metric): 650 mm

3M™ Interam™ Stainless Steel Foil Tape T-65, 4 in x 100 ft, 4 Roll/Case

3M Product Number T-65 3M ID 7100024280 UPC 00051115007057

Details

Designed specifically for fire protection assemblies and applications
Stainless steel foil backing works with steel backed mats and steel bands
Acrylic adhesive resists heat
Seals cut edges of 3M Interam endothermic mats
Ideal for use with 3M™ Interam™ Endothermic Mat E-54C

Typical properties

Adhesive Type: Acrylic
Brands: Interam™

Dimensions and Classifications

Overall Length (Imperial): 100 ft
Overall Length (Metric): 30.48 m
Overall Width (Imperial): 4 in
Overall Width (Metric): 101.6 mm

3M™ Ultra High Temperature Double Coated Tape 9077, 500 mm x 100 m, 1 Roll/Case

Part Number 9077 3M Product Number 9077 3M ID 7000091410

Details

High temperature adhesive and release liner survives short term exposure to 500°F/260°C for lead-free solder reflow

Maintains high adhesion strength in high temperatures, excellent for heat-intensive processing

Ideal for flexible printed circuit (FPC) attachments and HSE metals

High adhesion, excellent holding power and low outgassing

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100

Backing (Carrier) Material: Non-woven

Brands: 3M™

Product Color: Transparent

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 0.002 in

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 1.0

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 109.36 yd

Overall Length (Metric): 100 m

Overall Width (Imperial): 19.68 in

Overall Width (Metric): 500 mm

3M™ Automotive Masking Tape, 03432, 36 mm x 32 m, 24 per case

3M ID 60455056089 UPC 00051131034327

Details

General purpose auto care masking tape for countless applications
Sticks to a variety of surfaces including paper, fiberboard, glass, rubber, plastic, and metal
Crepe paper backing is hand tearable
Unwinds smoothly for easy to control application and removal
Dependable for use in temperatures up to 250°F/ 121°C for 30 minutes

Typical properties

Application: Booth Masking, Dent Prepare, General/Bulk Masking
Brands: 3M™
Case Quantity: 6.0 Packs per Case
Factory ISO Certification: No ISO Certification information available
Performance Level: Good
Product Color: Tan
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 35 yd
Overall Width (Imperial): 1.42 in
Overall Width (Metric): 36 mm

3M™ Pipe Thread Sealant Tape 547

Details

Principally used as a pipe thread sealant

Rolls on dry, permanently seals joints and at the same time provides lubricant so the joint can be opened with ease at later date

Stable through a temperature range of -450°F (-268°C) to 500°F (260°C); the film will fuse at 700°F (374°C)

Non-flammable

Typical properties

Backing (Carrier) Material: PTFE

Product Color: White

Total Tape Thickness without Liner (Imperial): 3 mil

Total Tape Thickness without Liner (Metric): 0.076 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Width (Imperial): 0.25 in, 0.5 in

Overall Width (Metric): 6.35 mm, 12.7 mm

3M™ Nickel on Copper-Plated PET Ripstop Fabric Tape 2191FR

3M ID B5005158013

Details

Nickel on copper-plated polyester fabric backing provides corrosion resistance and good shielding effectiveness

Polyester ripstop fabric backing provides excellent flexibility and conformability, mechanical strength, and light weight

Polyester ripstop fabric is also easily handled (minimizes finger laceration) and converted (slitting and die cutting)

UL recognized flame-retardancy per UL 510 for applications needing this property

Conductive particles in the adhesive provides low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Aluminum Foil Tape 1115B

Details

4.5 mil aluminum foil backing
Conductive acrylic adhesive
Supplied on a removable liner
Easily die cut into complex shapes

Typical properties

Adhesive Type: Conductive Acrylic
Backing (Carrier) Thickness (Imperial): 4.5 mil
Backing (Carrier) Thickness (Metric): 0.114 mm
Backing Material: Aluminum Foil
Product Color: Silver
Specifications Met: RoHS 2011/65/EU, UL Recognized
Total Tape Thickness without Liner (Imperial): 6 mil
Total Tape Thickness without Liner (Metric): 0.152 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 60 yd
Overall Length (Metric): 32.9 m, 54.9 m
Overall Width (Imperial): 1 in, 38.5 in
Overall Width (Metric): 25.4 mm, 97.79 mm

**3M™ Electrical Moisture Block EMB-75, 0.875 in X 4 ft X 0.075 in,
black,
840/Case**

3M ID 7100168735 UPC 00051138466596

Details

Specially formulated rubber adhesive/sealant for moisture proofing wire bundles
Resistant to salt water, corrosive chemicals and automotive fluids
Flexible over a wide temperature range
Easily installed
Compatible with typical extruded wire insulation found in automotive and marine wiring such as PVC, synthetic rubber, and crosslinked polyethylene
Flame retardant
Supplied on a release liner

Typical properties

Backing (Carrier) Material: PVC
Brands: 3M™
Product Color: Black
Specifications Met: RoHS 2011/65/EU
Total Tape Thickness without Liner (Imperial): 75 mil
Total Tape Thickness without Liner (Metric): 1.91 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 4 in
Overall Width (Imperial): 0.875 in
Overall Width (Metric): 22.2 mm

Scotch® Varnished Cambric Tape 2510

Details

Straight cut woven cotton cambric fabric is infused with yellow varnish for electrical insulation

Provides excellent tensile strength

Withstands a temperature range of 32 to 221 °F (0 to 105 °C)

ASTM Approved and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive

Application: Electrical Maintenance

Application/Industry: Appliance and Fixture, Commercial Construction, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Solar, Utility, Wind Power

Backing (Carrier) Material: Cotton Cloth

Case Quantity: 12 individually wrapped rolls, 36 Rolls, 48 Rolls, 100 Rolls, 24 Rolls

Dielectric Strength: 800 V/mil

Maximum Operating Temperature (Celsius): 105 °C

Maximum Operating Temperature (Fahrenheit): 220 °F

Minimum Operating Temperature (Celsius): 0 °C

Minimum Operating Temperature (Fahrenheit): 32 °F

Product Color: Yellow

Rolls per Carton: 1

Rolls per Case: 16 , 20 , 24 , 36 , 48

Shelf Life: 5 Year

Specifications Met: ASTM Approved, ASTM D-1000, ASTM D-295, ASTM D-374, RoHS 2011/65/EU, UL 94 V-2

Tape Grade: Professional

Tensile Strength (Metric): 876 N/100mm

Total Tape Thickness without Liner (Imperial): 7 mil, 9 mil, 10 mil, 11 mil, 12 mil, 17 mil

Total Tape Thickness without Liner (Metric): 0.177 mm

Units per Case: 5000.0, 10.0, 20.0, 100.0

Units per bag: 500

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 25 ft, 36 yd, 60 ft

Overall Length (Metric): 18.3 m, 22.9 m, 32.9 m

Overall Width (Imperial): 0.75 in, 1 in, 1.5 in, 2 in, 29 in

Overall Width (Metric): 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 736.6 mm

3M™ Temflex™ Vinyl Corrosion Protection Tape 1200, 2 in x 100 ft, Printed, Black, 12 rolls/Case

Part Number 1200P-2X100FT 3M ID 7100043634 UPC 00051128563304

Details

Highly conformable, rubber-resin adhesive offers optimized adherence
Black PVC
Withstands a wide temperature range of 10 to 120 °F (-12 to 49 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Vinyl
Brands: Temflex™
Product Color: Black
Product Type: Corrosion Protection Tape
Total Tape Thickness without Liner (Imperial): 20 mil
Total Tape Thickness without Liner (Metric): 0.508 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 100 ft
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

Scotch® Electrical Moisture Sealant Pads and Rolls

Details

Polyvinyl chloride backing resists moisture, alkalis, acid copper corrosion and moisture
Aggressive mastic adhesive offers optimized adherence
Made of black, durable polyvinyl chloride and mastic
Withstands a wide temperature range of 32 to 100 °F (0 to 38 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesion Strength (Imperial): 270 oz/in
Adhesion Strength (metric): 3.2 N/100mm
Adhesion to Steel: 270 oz/in at 30°F
Adhesive Type: Mastic
Application Method: Apply by hand
Application Temperature From (Celsius): -18 °C
Backing (Carrier) Material: Vinyl
Backing (Carrier) Thickness (Metric): 1.14 mm
Backing Thickness (Imperial): 7 mil
Backing Thickness (Metric): 1.14 mm
Elongation: 2 %, 200 %
Elongation at Break: 200%
Indoor/Outdoor: Both
Industries: Electrical
Maximum Operating Temperature (Celsius): 38 °C, 90 °C
Maximum Operating Temperature (Fahrenheit): 100.4 °F, 194 °F
Product Color: Black
Product Form: Roll
Product Type: Mastic tape
Shelf Life: 5 Year
Shelf Life in Months (From Date of Manufacture): 60
Tape Color (Initial): Black
Tape Grade: Professional, Premium
Tape Width (Metric): 63.5 mm
Tensile Strength (Imperial): 20.0 lb/in
Total Tape Thickness without Liner (Imperial): 45 mil
Total Tape Thickness without Liner (Metric): 1.14 mm
UV Resistant: Yes
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 2.5 in, 10 ft
Overall Length (Metric): 3 m, 64 mm
Overall Thickness (Metric): 1.15 mm
Overall Width (Imperial): 2.5 in
Overall Width (Metric): 63.5 mm

3M™ Low Static Polyimide Film Tape 5419

Details

DuPont™ Kapton® polyimide film does not soften at elevated temperatures, thus the film provides an excellent release surface at elevated temperatures
No rework required, enabling high productivity
Protects surfaces helping reduce replacement parts
Available on cardboard or polyethylene core

Typical properties

Adhesive Material: Silicone
Adhesive Type: Silicone
Backing (Carrier) Material: Polyimide Film
Factory ISO Certification: No ISO Certification information available
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -73 °C
Minimum Operating Temperature (Fahrenheit): -100 °F
Product Color: Gold
Total Tape Thickness without Liner (Imperial): 2.7 mil
Total Tape Thickness without Liner (Metric): 0.069 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m, 33 m
Overall Width (Imperial): 0.125 in, 0.25 in, 0.38 in, 0.5 in, 0.75 in, 0.88 in, 1 in, 2 in
Overall Width (Metric): 3.18 mm, 6.35 mm, 9.652 mm, 12.7 mm, 19.05 mm, 22.23 mm, 25.4 mm

3M™ Epoxy Film Electrical Tape Super 20-1"X60YDS, White, Acrylic Adhesive, 1 in x 60 yd (25,40 mm x 55 m), 36/case

3M ID 7000149351 UPC 00051138691769

Details

The combination of the acrylic adhesive and the epoxy film backing provides excellent adherence and electrical properties

Flame-retardant and highly resistant to heat, oxidation, solvents and oils

Suitable for use in transformers, coils, stick-wound coils, wrapping relays and bobbin-wound, sub-fractional horsepower, shaded-pole motors

Withstands a temperature range of 32 to 311 °F (0 to 155 °C)

Printable

UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Epoxy

Backing (Carrier) Thickness (Metric): 3.5 mm

Brands: 3M™

Dielectric Strength: 8000 V

Electrolytic Corrosion Factor: 1.0

Elongation at Break: 120.0 %

Insulation Resistance: 1 x 10⁶ megohms

Maximum Operating Temperature (Celsius): 155 °C

Minimum Operating Temperature (Celsius): 0 °C

Product Color: Cream

Specifications Met: CSA Certified, RoHS 2011/65/EU, UL 510, UL Recognized

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.127 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 55 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ PTFE Film Electrical Tape 63

Details

Excellent absorption of electrical insulating resins and varnishes

Acrylic Adhesive

The conformable, PTFE-film backing resists temperature as well as chemicals

UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: PTFE Film

Backing (Carrier) Thickness (Metric): 0.051 mm

Dielectric Strength: 9500 V

Electrolytic Corrosion Factor: 1.0

Elongation at Break: 200.0 %

Insulation Resistance: > 10⁶ megohms

Maximum Operating Temperature (Celsius): 155 °C

Minimum Operating Temperature (Celsius): 0 °C

Minimum Operating Temperature (Fahrenheit): 32 °F

Product Color: Transparent

Shelf Life: 5 Year

Specifications Met: RoHS 2011/65/EU, UL 510, UL Listed, UL Recognized

Total Tape Thickness without Liner (Imperial): 3.5 mil

Total Tape Thickness without Liner (Metric): 0.089 mm

eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 33 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm

Scotch® Electrical Shielding Tape 24

Details

Elongates easily for use in uneven surfaces
Suitable for indoor and outdoor applications
Made of copper
Withstands a wide temperature range of 32 to 221 °F (0 to 105 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive
Application: Electrical Maintenance
Backing (Carrier) Material: Tinned Copper
Backing (Carrier) Thickness (Imperial): 15.748 mil
Backing (Carrier) Thickness (Metric): 0.4 mm
Case Quantity: 10 Rolls, 50 Rolls
Material: All-metal Open Weave
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 266 °F
Minimum Operating Temperature (Celsius): 0 °C
Product Color: Silver
Rolls per Case: 10 , 50
Specifications Met: RoHS 2011/65/EU
Tape Grade: Professional
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 15 ft, 100 ft
Overall Length (Metric): 4.6 m, 30.5 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape B1020

Details

0.020 inch (0.51 mm) double coated standard density white foam tape
Designed to meet basic print needs for short runs and frequent changeovers
Ideal for printing combinations of solids and process with halftone dots
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and plate
White foam color indicates the standard density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Flexible design for use with thin-walled sleeves
Value sized rolls

Typical properties

Brands: Cushion-Mount™
Product Color: White
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Thickness (Imperial): 20 mil
Overall Thickness (Metric): 0.508 mm
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Glass Cloth Electrical Tape 79

Details

Pressure-sensitive, acrylic adhesive offers optimized adherence
Glass cloth backing ensures maximum stability
Designed for coils/transformers and motor applications
Printable and has the ability to absorb resin and varnishes
Withstands a temperature range of 32 to 302 °F (0 to 150 °C)
Highly conformable and resists solvents
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Product Color: White
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m
Overall Width (Imperial): 0.375 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 9.53 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ Adhesive Transfer Tape Extended Liner 450XL, Translucent, 1 in x 750 yd, 1 mil, Splice Free, 9 Roll/Case

3M ID 7010373360 UPC 00021200742965

Details

Pressure sensitive adhesives ideal for bonding a variety of different materials
Dry edge and finger lift edge liners for added user convenience
Tack free tape roll edges for ease of use and reduced equipment maintenance
Easy liner starting and removal helps keep jobs running smoothly
A variety of adhesives and liner materials available to meet application requirements
This product features a heavier liner than 920XL

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: General Industrial, Medical, Packaging, Paper, Print, Retail
Maximum Operating Temperature (Fahrenheit): 180 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 3.5 mil
Primary Liner Thickness (Metric): 0.09 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 1 mil
Total Tape Thickness without Liner (Metric): 0.025 mm
Units per Case: 9.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 750 yd
Overall Length (Metric): 685.8 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Adhesive Transfer Tape Extended Liner 450XL Translucent, 1 in x 750 yd, 1 mil, 9 Roll/Case

3M ID 7000048709 UPC 00021200265341

Details

Pressure sensitive adhesives ideal for bonding a variety of different materials
Dry edge and finger lift edge liners for added user convenience
Tack free tape roll edges for ease of use and reduced equipment maintenance
Easy liner starting and removal helps keep jobs running smoothly
A variety of adhesives and liner materials available to meet application requirements
This product features a heavier liner than 920XL

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: General Industrial, Medical, Packaging, Paper, Print, Retail
Maximum Operating Temperature (Fahrenheit): 180 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 3.5 mil
Primary Liner Thickness (Metric): 0.09 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 1 mil
Total Tape Thickness without Liner (Metric): 0.025 mm
Units per Case: 9.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 750 yd
Overall Length (Metric): 685.8 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Polyester Film Electrical Tape 58

Details

- UL Recognized flame retardant
- UL Recognized Class 130°C/CSA
- Excellent Flagging Resistant
- Printable
- Solvent resistant without thermosetting
- Excellent shelf life

Typical properties

- Adhesive Type: Thermosetting Rubber
- Backing (Carrier) Material: Polyester
- Dielectric Strength: 7000 V
- Electrolytic Corrosion Factor: 1.0
- Elongation at Break: 110.0 %
- Insulation Resistance: 1 x 10⁶ megohms
- Maximum Operating Temperature (Celsius): 130 °C
- Maximum Operating Temperature (Fahrenheit): 266 °F
- Minimum Operating Temperature (Celsius): 0 °C
- Minimum Operating Temperature (Fahrenheit): 32 °F
- Product Color: Transparent
- Rolls per Case: 36 , 48 , 72 , 144
- Specifications Met: RoHS 2011/65/EU, UL Recognized
- Total Tape Thickness without Liner (Imperial): 3.5 mil
- Total Tape Thickness without Liner (Metric): 0.089 mm
- eClass 14 Classification Group: 27140708

Dimensions and Classifications

- Overall Length (Imperial): 72 yd
- Overall Length (Metric): 65.8 m
- Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in
- Overall Width (Metric): 6.35 mm, 12.7 mm, 19 mm, 25.4 mm

3M™ Ultra Conformable Flashing Tape 3015UC

Details

Extremely flexible tape stretches horizontally and vertically and conforms around corners

Designed to work with both permeable and non-permeable wall systems

Tough tape for demanding applications

No primer required

Typical properties

Adhesion Strength (metric): 130 N/100mm

Adhesive Type: Acrylic

Application Method: Self-adhered

Backing (Carrier) Material: Proprietary Film

Brands: 3M™

Elongation: 3.7 %

Elongation at Break: >300

Industries: Construction, General Industrial

Maximum Installation Temperature (Celsius): 65.6 °C

Maximum Installation Temperature (Fahrenheit): 150 °F

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): 40 °F

Permeability: Non-Permeable

Product Color: Light Gray, Transparent

Product Form: Roll

Product Type: Flashing Accessory

Specifications Met: ASTM D3330

Total Tape Thickness without Liner (Imperial): 38 mil

Total Tape Thickness without Liner (Metric): 0.97 mm

UV Resistant: Yes

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 75 ft

Overall Length (Metric): 22.86 m

Overall Width (Imperial): 6 in, 9 in

Overall Width (Metric): 152.4 mm, 228.6 mm

3M™ VHB™ Tape 4979F

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 62 mil (1.6 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Consumer Goods, Converter Solutions, Electronics, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Black

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 62 mil

Total Tape Thickness without Liner (Metric): 1.6 mm

Units per Case: 36.0, 2.0, 12.0, 3.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.9 m, 32.91 m, 32.92 m, 65.83 m, 65.84 m

Overall Width (Imperial): 0.25 in, 0.75 in, 1 in, 1.6 in, 12 in, 24 in

Overall Width (Metric): 6 mm, 19.05 mm, 25.4 mm, 40.64 mm, 304.8 mm, 609.

3M™ VHB™ Tape LSE-060WF

Details

FOR DIFFICULT SURFACES: Bonds well to low surface energy substrates, such as polypropylene (PP), thermoplastic elastomers (TPE), and thermoplastic olefins (TPO)

LOW-TEMPERATURE BONDING: Offers high initial tack at low temperatures on frost-free surfaces down to 32 °F (0 °C)

NO PRIMER NEEDED: Directly bonds a wide range of plastics, streamlining the application process by eliminating the need for surface primers on many materials

COST EFFICIENCY: Provides a fast and easy-to-use all-acrylic bonding method that eliminates additional processes and equipment — helping to lower manufacturing costs

MULTI-MATERIAL BONDING: With a thickness of 25 mil (0.6 mm), this tape effortlessly joins non-compatible materials and delicate substrates without relying on ultrasonic welding equipment or mechanical fasteners

BUILT TO PERFORM: Delivers high shear strength, conformability, and surface adhesion due to an acrylic foam core and multi-purpose adhesive

A GO-TO SOLUTION: Excels across a variety of markets, such as specialty vehicle, appliance, signage, outdoor power equipment and general industrial

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

Typical properties

Adhesive Type: Acrylic, Modified Acrylic

Application: ABS Support Structure Bonding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Oven Door, Commercial Vehicle Trim Attachment, Extruded Plastic Channel Bonding, Gasket Assembly, Interior Rail Car Construction, Mounting & Trim Attachment, Nameplate Attachment on Commercial Vehicles, Panel to Frame/Stiffener to Panel Assembly, Rail Car Light Cover Attachment, Roof bow Bonding on Truck Bodies, Stack Unit Support Bracket Bonding, Trim Fairing Bonding on Truck Cab Exteriors, Truck Body Nameplate Bonding

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Backing (Carrier) Thickness (Metric): 0.127 mm

Brands: VHB™

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, Furniture, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: White

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 80.0 psi
Tensile Strength (Metric): 550 kPa
Total Tape Thickness without Liner (Imperial): 25 mil
Total Tape Thickness without Liner (Metric): 0.6 mm
Units per Case: 12.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9184 m
Overall Width (Imperial): 0.24 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 0.6 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ VHB™ Tape RP+160GF

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 62 mil (1.6 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers high shear strength, conformability, and surface adhesion due to an acrylic foam core and multi-purpose adhesive

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties
Excellent temperature resistance of 230°C (450°F) for up to 4 hours

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Case Quantity: 1.0 Roll per Case, 9.0 Rolls per Case, 18.0 Rolls per Case

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Package Contents: 1 Roll per Pack,9 Rolls per Pack,18 Rolls per Pack
Package Quantity: 1 , 9 , 18
Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 62 mil
Total Tape Thickness without Liner (Metric): 1.5 mm
Total Units per Case: 1 per Pack, 9 per Pack, 18 per Pack
Units per Case: 1.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1 in, 22 in, 44 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 558.8 mm, 1117.6 mm

3M™ Conductive Single Coated Tape 1245

3M ID B5005036253

Details

Dead soft 1-ounce (1.4-mil) copper foil backing for good shielding effectiveness, soldering and converting (slitting and die cutting)

UL recognized flame-retardancy per UL 510 for applications needing this property

Embossed pattern through adhesive provides very low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Venture Tape™ Double Coated Foam Tape VG-532

Details

Double coated 3M™ Venture Tape™ performs well on a wide variety of materials and surfaces
Polyethylene foam tape seals, cushions and dampens vibration
Strong, durable bond on smooth and irregular surfaces
Aggressive, high tack adhesive
Easy die cutting
Available in various thicknesses and colors

Typical properties

Adhesive Type: Rubber
Application: Ideal for light-duty attaching and mounting tasks.
Backing (Carrier) Material: Polyethylene Foam
Brands: Venture Tape™
Density (Imperial): 5 lb/ft³
Density (Metric): 80 kg/m³
Elongation at Break: 355.0 %
Indoor/Outdoor: Indoor
Industries: General Industrial
Maximum Operating Temperature (Celsius): 68 °C
Maximum Operating Temperature (Fahrenheit): 155 °F
Minimum Operating Temperature (Celsius): -10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Number of Adhesive Sides: Double-sided
Primary Liner: Paper
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Black, White
Product Type: Tape
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 34.5 mil
Total Tape Thickness without Liner (Metric): 0.89 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.8368 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 61.5 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 1562.1 mm

3M™ Double Coated Tissue Tape 56212

Details

SOLVENT-FREE: Manufactured through a solvent-free adhesive coating process, reducing solvent emissions while requiring less energy to produce and eliminating the need for solvent recovery

EXCELLENT ADHESION: Built to adhere to a wide variety of foams and fabric substrates

ADAPTABLE TO YOUR PROCESS: Utilizes a tissue carrier that provides dimensional stability and improved handling for easier die-cutting and laminating

RESILIENT: Offers conformability for curves and uneven surfaces while resisting tissue splitting when peeled or reworked

IMPROVED CLARITY: Provides better clarity compared to traditional 3M™ Double Coated Tissue Tapes

VERSATILE USE: General-purpose double coated tissue tape with high initial tack for a broad range of industrial applications

THIN BUT MIGHTY: Delivers a thickness of 120 microns

Typical properties

Adhesive Type: Acrylic

Application: Bonding

Back Side Adhesive Type: Acrylic

Backing (Carrier) Material: Tissue

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Packaging, Paper, Point of Purchase, Signage, Transportation

Primary Liner: Polycoated Kraft

Primary Liner Color: White

Primary Liner Thickness (Imperial): 5.3 mil

Primary Liner Thickness (Metric): 0.135 mm

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 4.7 mil

Total Tape Thickness without Liner (Metric): 0.12 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 109.36 yd

Overall Length (Metric): 50 m, 100 m

Overall Width (Imperial): 47.24 in

Overall Width (Metric): 1200 mm

3M™ UV Resistant Green Masking Tape

Details

RELIABLE UV RESISTANCE: Helps ensure dependable performance in outdoor applications for up to 14 days

CLEAN REMOVAL: Removes cleanly from most surfaces with little to no edge residue

HIGH-PERFORMANCE: Securely grips to a variety of substrates

CONSISTENT AND QUALITY PAINT LINES: Resists bleed through to deliver crisp paint lines

VERSATILE USE: Offers an easy unwind and manual tearing for indoor and outdoor applications

Typical properties

Adhesive Type: Rubber

Application: Masking for Painting

Backing (Carrier) Material: Crepe Paper

Brands: 3M™

Clean Removal: Yes

Core Material: Paper

Core Size (Imperial): 3 in

Core Size (Metric): 76 mm

Elongation at Break: 15%

Indoor/Outdoor: Indoor/Outdoor

Industries: Construction, General Industrial, MRO

Maximum Operating Temperature (Celsius): 79 °C

Maximum Operating Temperature (Fahrenheit): 175 °F

Performance Level: Specialty

Product Color: Green

Shelf Life: 12 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 18 lb/in

Tensile Strength (Metric): 33 N/cm

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.149 yd

Overall Length (Metric): 55 m

Overall Thickness (Imperial): 4.8 mil

Overall Thickness (Metric): 0.12 mm

Overall Width (Imperial): 0.472 in, 0.709 in, 0.945 in, 1.417 in, 1.89 in, 2.835 in, 3.78 in

Overall Width (M

3M™ Reinforced Polyester Film/Mat Tape 1146

3M ID B5005047066

Typical properties

eClass 14 Classification Group: 27140708

3M™ EPE Film

3M ID B5005049070

Details

Can be used with crystalline silicon and thin film solar cells in rigid and flexible modules
Provides electrical insulation between components
Serves as a cosmetic mask to provide consistent appearance for solar modules

Typical properties

eClass 14 Classification Group: 27140708

3M™ Tin-Plated Copper Foil EMI Shielding Tape 1183

Details

Unique adhesive creates secure contact with the application surface
Suitable for grounding and EMI shielding equipment, components and shielded rooms
Flame-retardant
Comes on a removable liner for easy die-cutting and handling
Withstands a wide temperature range of -40 to 266 °F (-40 to 130 °C)
Rated for 600V applications
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic, Conductive Acrylic
Backing (Carrier) Material: Copper Foil, Tin Plated Copper Foil, Flat
Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Material: Tin Plated Copper Foil
Product Color: Tin
Shelf Life: 5 Year
Shielding Effectiveness: 85 dB
Specifications Met: RoHS 2011/65/EU, UL Listed, UL Recognized
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.5 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in, 23 in
Overall Width (Metric): 6.35 mm, 9.525 mm, 12.7 mm, 19 mm, 25 mm, 584.2 mm

3M™ Embossed Copper EMI Shielding Tape 1245

Details

Offers stable contact resistance and good shielding effectiveness
Embossed backing cuts through the layer of adhesive for establishing contact between the backing and the application substrate
Flame-retardant and suitable for grounding and EMI shielding in equipment, components and shielded rooms
Comes on a removable liner for easy die-cutting and handling
Rated for 600V applications
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Copper Foil, Embossed
Backing (Carrier) Thickness (Imperial): 1.4 mil, 1.6 mil
Backing (Carrier) Thickness (Metric): 0.035 mm, 0.04 mm
Material: Embossed Copper Foil
Product Color: Copper
Specifications Met: RoHS 2011/65/EU, UL Recognized
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.5 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in, 23 in
Overall Width (Metric): 6.35 mm, 9.53 mm, 12.7 mm, 19 mm, 25.4 mm, 584.2 mm

3M™ Copper Foil EMI Shielding Tape 1125

Details

Comes on a removable liner for easy die-cutting and handling
Suitable for EMI/RFI shielding applications
Flame-retardant
Rated for 600V applications
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Copper Foil, Flat
Backing (Carrier) Thickness (Imperial): 2.8 mil
Backing (Carrier) Thickness (Metric): 0.071 mm
Material: Smooth Copper Foil
Product Color: Copper
Specifications Met: RoHS 2011/65/EU, UL Recognized
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 33 m
Overall Width (Imperial): 0.75 in, 1 in
Overall Width (Metric): 19 mm, 25.4 mm

3M™ Adjustable Paint Masking Applicator

Details

Robust application tool adjusts to apply a variety of tape widths at required depths

Apply masking tapes up to 3/4 inch (19 mm) wide on complex surfaces

Lightweight, intuitive and easy to handle

Integrated cutter and improved web handling help increase productivity

Includes adjustable application heads in three additional sizes to consistently apply tape to a variety of depths

Applicator and head magnets help keep tool aligned; separate handle magnet for storage

Tape head allows tape application with doors closed (AC pillar models)

Designed specifically for automotive original equipment manufacturers (OEMs)

Available for right- or left-handed use

Typical properties

Brands: 3M™

Compatible Tape: Fine Line Tape

Features: Left-handed Application, Right-handed Application

Package Contents: 1 Each/Case

Product Color: Black

eClass 14 Classification Group: 20420207

3M™ Double Coated Polyethylene Foam Tape 4496 Black

Details

0.062 in. (1.6 mm) closed-cell polyethylene foam carrier
High ultimate adhesion to a wide variety of surfaces
Conformable tape bonds to irregular surfaces
Unique acrylic adhesive system provides long term durability
Good initial and long-term temperature resistance
This product is black

Typical properties

Adhesive Type: Acrylic
Application: Ideal for light-duty attaching and mounting tasks.
Backing (Carrier) Material: Polyethylene Foam
Brands: 3M™
Density (Imperial): 4 lb/ft³, 6 lb/ft³
Density (Metric): 65 kg/m³
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Minimum Operating Temperature (Celsius): -30 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Brown, Tan
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Black
Product Type: Tape
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 40.0 lb/in
Tensile Strength (Metric): 275 kPa
Total Tape Thickness without Liner (Imperial): 62 mil
Total Tape Thickness without Liner (Metric): 1.57 mm
Units per Case: 36.0,1.0,24.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.75 in, 1 in, 2 in, 18 in, 24 in, 48 in, 54 in
Overall Width (Metric): 1.3 cm, 1.9 cm, 2.5 cm, 5.1 cm, 6.35 mm, 9.5 mm, 457.2

3M™ VHB™ Tape 4914-020, White, 600 mm x 33 m, 1 Roll/Case

3M Product Number 4914 3M ID 7100027952 UPC 04710367345756

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Great performance for lens bonding on bonding strength and water proofing
White, It has different thickness choices of 0.15 mm, 0.20 mm and 0.25 mm
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
This tape is 0.20 mm thick

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 3 mil
Brands: VHB™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Electronics
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: White
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36.089 yd
Overall Length (Metric): 33 m
Overall Width (Imperial): 23.62 in
Overall Width (Metric): 600 mm

3M™ Dielectric Tape 3508

3M ID B5005383002

Details

Can be used in Solar modules as a Dielectric (electrical Insulation) tape

Adhesive is a PSA (Pressure Sensitive Adhesive)

Constructed by 1.1 mil adhesive, 0.9 mil PET film, and 1.1 mil with a paper liner

Typical properties

eClass 14 Classification Group: 23330213

3M™ Double Coated Tissue Tape 56412

Details

SOLVENT-FREE: Manufactured through a solvent-free adhesive coating process, reducing solvent emissions while requiring less energy to produce and eliminating the need for solvent recovery

EXCELLENT ADHESION: Designed for high-performance bonding on low surface-energy and hard-to-bond substrates

ADAPTABLE TO YOUR PROCESS: Utilizes a tissue carrier that provides dimensional stability and improved handling for easier die-cutting and laminating

RESILIENT: Offers conformability for curves and uneven surfaces while resisting tissue splitting when peeled or reworked

IMPROVED CLARITY: Provides better clarity compared to traditional 3M™ Double Coated Tissue Tapes

VERSATILE USE: General-purpose double coated tissue tape with high initial tack for a broad range of industrial applications

THIN BUT MIGHTY: Delivers a thickness of 120 microns

Typical properties

Adhesive Type: Acrylic

Application: Bonding

Back Side Adhesive Type: Acrylic

Backing (Carrier) Material: Tissue

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Packaging, Paper, Point of Purchase, Signage, Transportation

Primary Liner: Polycoated Kraft

Primary Liner Color: White

Primary Liner Thickness (Imperial): 5.3 mil

Primary Liner Thickness (Metric): 0.135 mm

Product Color: Translucent, Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 4.7 mil

Total Tape Thickness without Liner (Metric): 0.12 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 109.36 yd

Overall Length (Metric): 50 m, 100 m

Overall Width (Imperial): 47.24 in

Overall Width (Metric): 1200 mm

3M™ Double Coated Tape GPT-020

Details

Versatile and capable of bonding a wide variety of substrates from high to low surface energy
High initial tack and humidity resistance
High temperature resistance up to 375°F (190°C) per SAFT, PSTC 17 with 500g/1"x1"

Typical properties

Adhesive Type: Acrylic, High Tack Acrylic
Back Side Adhesive Thickness (Imperial): 3.75 mil
Back Side Adhesive Thickness (Metric): 0.095 mm
Back Side Adhesive Type: Acrylic
Backing (Carrier) Material: PET, Paper
Backing (Carrier) Thickness (Imperial): 0.47 mil
Backing (Carrier) Thickness (Metric): 0.012 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 3.75 mil
Face Side Adhesive Thickness (Metric): 0.095 mm
Face Side Adhesive Type: Acrylic
Maximum Operating Temperature (Celsius): 160 °C
Maximum Operating Temperature (Fahrenheit): 330 °F
Primary Liner: 58# Polycoated Kraft Paper (PCK)
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3.9 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Transparent
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 7.95 mil
Total Tape Thickness without Liner (Metric): 0.2 mm
Units per Case: 16.0,10.0,20.0,17.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.7 yd, 547 yd
Overall Length (Metric): 50 m, 500 m
Overall Width (Imperial): 0.35 in, 0.47 in, 0.6 in, 0.75 in, 1 in, 1.5 in, 2 in, 39.4 in, 60.6 in
Overall Width (Metric): 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 38 mm, 50 mm, 10

3M™ VHB™ Tape RP+110GP

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 45 mil (1.1 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

PAPER LINER CONSTRUCTION: Offers easier release and dimensional stability for more efficient converting

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C

Minimum Operating Temperature (Fahrenheit): 50 °F

Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 45 mil
Total Tape Thickness without Liner (Metric): 1.1 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 22 in, 44 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 558.8 mm, 1117.6 mm

Scotch® High Tack Box Sealing Tape 375+

Details

ULTRA HEAVY-DUTY: Extreme strength hot melt tape that holds firm on the toughest commutes

USE LESS TAPE: Made with a heavy-duty hot-melt adhesive allowing for less product to be used

TAMPER-PROOF SEAL: Holds a tight seal to protect high-value items

INCREASED PRODUCTIVITY: Engineered for easy product dispensing to help keep high-speed automated packaging lines running smoothly

HIGH-TACK: Provides a strong hold for both under and overfilled boxes

INSTANT ADHERENCE: Offers quick tack to keep heavy-weighted boxes up to 100 pounds secure

HEAVY-DUTY DURABILITY: Handles the stressors and instability of third-party carrier shipping

VERSATILE APPLICATION: Can be used by hand, with manual dispensers, or with 3M-Matic™ Case Sealers

A VARIETY OF INDUSTRIES: Ideal for eCommerce and fulfillment, biopharmaceuticals, food and beverage, and general industrial

Typical properties

Adhesive Type: Hot Melt

Application: Packaging, Shipping, Mailing, Moving, Storage

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.051 mm

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 160.0 %

Opacity: Transparent

Product Color: Tan, Transparent

Tensile Strength (Imperial): 35.0 oz/in

Tensile Strength (Metric): 613 N/100mm

Total Tape Thickness without Liner (Imperial): 3.1 mil

Total Tape Thickness without Liner (Metric): 0.079 mm

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.681 yd, 164.042 ft, 999.563 yd, 2998.69 ft, 4921.26 ft

Overall Length (Metric): 50 m, 914 m, 1500 m

Overall Width (Imperial): 1.88 in, 1.89 in, 2.83 in, 2.835 in

Overall Width (Metric): 48 mm, 72 mm

Scotch® Barricade Tape 330

Details

Withstands a temperature range of 0 to 120 °F (0 to 49 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive
Application: Above Ground
Application/Industry: Appliance and Fixture, Automotive and Marine, Commercial Construction, Communications, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Residential Construction, Solar, Utility, Wind Power
Backing (Carrier) Material: Polyethylene Film
Case Quantity: 8 Rolls
Legend: CAUTION DO NOT ENTER, Caution, Danger
Product Color: Red, Yellow
Specifications Met: RoHS 2011/65/EU, UL Listed
Total Tape Thickness without Liner (Imperial): 3 mil
Total Tape Thickness without Liner (Metric): 0.08 mm

Dimensions and Classifications

Overall Length (Imperial): 1000 ft
Overall Length (Metric): 304.8 m
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

3M™ Temflex™ Vinyl Electrical Tape 1700P

Details

Excellent mechanical protection with minimum bulk
Flame-retardant and conformable polyvinyl chloride (PVC)
MSHA approved, UL Listed and CSA Certified

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: PVC, Vinyl
Brands: Temflex™
Flame Retardant: Yes
Product Color: Black
Tape Grade: General Use
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 66 ft
Overall Length (Metric): 20 m
Overall Width (Imperial): 0.75 in, 1.5 in
Overall Width (Metric): 19 mm, 38 mm

3M™ Professional Grade Flexible HVAC Sealing Tape 3350S, Silver, 1.88 in x 30 yd, 12 Rolls/Case

3M Product Number 3350S 3M ID 7100222542 UPC 00638060407325

Details

Hand tearable tape unwinds easily from the roll
Protects and insulates flexible ducts and connector systems
Durable cold weather acrylic adhesive provides long-term adhesion

Typical properties

Brands: 3M™
Product Color: Silver
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 30 yd
Overall Length (Metric): 27.432 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 47.752 mm

3M™ Copper Foil Shielding Tape 1194

3M ID B5005158007

Details

Dead soft 1-ounce (1.4-mil) copper foil backing for good shielding effectiveness, soldering and converting (slitting and die cutting)

UL recognized flame-retardancy per UL 510 for applications needing this property

Non-conductive acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Auto Care Refinish Masking Tape

3M ID B10138527 UPC 00051131034235

Details

Flexible, conformable backing resists breaking for faster and more consistent masking
Adhesive resists lifting and curling, helping maintain sharp paint lines
Primer bonds adhesive to backing, helping reduce scraping and scrubbing of adhesive residue
Release coating helps tape unwind smoothly, reduces wrinkling
Tape and roll design affords more usable tape per roll vs. lower-priced brands

Typical properties

Application: Dent Prepare, General/Bulk Masking, Trim Masking
Brands: 3M™
Case Quantity: 24.0 Rolls per Case
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 35 yd
Overall Width (Imperial): 0.71 in
Overall Width (Metric): 18 mm

Scotch™ Indoor Fasteners RF4760, 3/4 in x 15 ft (19,0 mm x 4,57 m) White 1 Set of Strips

3M ID 70006908985 UPC 00051141966724

Details

Delivers a strong bond on contact

Holds up to 3 lbs./1 lb. per 1"

Lasts up to 10,000 closures

Easy-to-apply design with no mess or tools

Liner peels back to expose strong adhesive

Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more

Ensure your surface is clean and dry for the best bond

Size: 3/4 in. x 15 ft

Color: White

Typical properties

Brands: Scotch™

Catalog Number: RF4760

Factory ISO Certification: No ISO Certification information available

Good For Outdoors: No

Package Contents: 1 Set of Strips/Pack

Product Color: White

Product Form: Strip

Product Type: Hook & Loop

Dimensions and Classifications

Overall Length (Imperial): 15 ft

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19 mm

3M™ Safe-Release™ General Painting Painter's Tape 2094SR-CP

3M ID CBGNAWUS1425 UPC 00051141970769

Details

Designed for use on multiple surfaces such as smooth or lightly textured walls, trim, baseboards, tile and glass
14-day clean removal leaves behind no damage or sticky residue
Medium adhesive
UV and sunlight resistant

Typical properties

Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor/Outdoor
Moisture Resistant: Yes
Package Contents: 6 Rolls/Pack
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Width (Imperial): 0.94 in, 1.41 in

Scotch® Multi-Purpose Fasteners, 3/4 in x 3 in, Black

3M ID CBGNHW011016 UPC 00051141966779

Details

Delivers a strong bond on contact
Holds up to 3 lbs./1 lb. per 1"
Lasts up to 10,000 closures
Easy-to-apply design with no mess or tools
Liner peels back to expose strong adhesive
Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more
Ensure your surface is clean and dry for the best bond
Size: 3/4 in. x 3 in
Color: Black

Typical properties

Brands: Scotch®
Catalog Number: RF4731,RF7031
Factory ISO Certification: No ISO Certification information available
Package Contents: 2 Sets of Strips,1 Set,4 Sets/Pack
Product Color: Black
Product Form: Strip
Product Type: Hook & Loop

Dimensions and Classifications

Overall Length (Imperial): 3 in, 18 in
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

Scotch® Reinforced Strength Shipping Strapping Tape

3M ID CBGNHW011153 UPC 00021200016837

Details

Fiberglass Reinforced Strapping Tape
Ideal for heavy tasks and bundling
Available in multiple sizes and packouts

Typical properties

Application: Extreme Packaging, Bundling
Brands: Scotch®
Core Size (Imperial): 1.5 in
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Dispenser/Pack
Product Color: Transparent
Specifications Met: Meets USPS & Courier Regulations for Standard Packages
Units per Pack: 1
eClass 14 Classification Group: 24221407,23330208

Dimensions and Classifications

Overall Length (Imperial): 30 yd, 360 in, 1000 in
Overall Length (Metric): 27.9 m
Overall Width (Imperial): 0.75 in, 1.88 in, 2 in
Overall Width (Metric): 19 mm, 48 mm

Scotch® MultiTask Tape Dispensed Rolls

3M ID CBGNHW011172 UPC 00051131801851

Details

Glossy, crystal clear finish
Strong, secure performance for a wide range of tasks
Securely seals envelopes, bubble wrap, gifts and labels
Dispenser included: refills easily, stores away conveniently, always ready
Moisture resistance
Glides off roll smoothly, cuts easily
Can be torn by hand
Photo safe
Made in the USA with globally sourced materials
Makes a great complement to shiny gift-wrapping paper
Easy-to-apply design that doesn't dry out

Typical properties

Adhesive Type: Synthetic Acrylic
Backing Material: Matte Acetate
Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser Color: Transparent
Factory ISO Certification: No ISO Certification information available
Features: Photo Safe, Refillable
Package Contents: 1 Roll/Box, 3 Boxes/Pack, 1 Tape Roll With Dispenser/Pack
Tape Length (Imperial): 650 in
Tape Width (Imperial): 0.75 in
Tape Width (Metric): 19 mm
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 600 in, 650 in
Overall Length (Metric): 15.2 mm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

**920-WHT-C Scotch(R) Duct Tape 1.88 in x 20 yd (48 mm x 18,2 m)
White 6
rls/cs**

3M ID 70006582871 UPC 00051141915302

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: White
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Length (Metric): 18.28 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ Hand-Masker™ M3000 Starter Pack

3M ID CBGNARUS2527 UPC 00051131869523

Details

Saves time when preparing for painting, ceiling texturing, exterior wall finishing or floor sanding

Applies painter's tape to masking film or paper in one continuous application

Use with 3M™ Hand-Masker™ masking films and ScotchBlue™ Painter's Tapes
4 to 5 times faster than paper/poly method

M3000 Dispenser is compact and lightweight with an easy-grip handle

All the basics in 1 kit: 1 M3000 Dispenser, 1 12" Film Blade, 1 roll of 1.5" 2090 Tape, 1 roll AMF72 Film

Typical properties

Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330204,20420207

Dimensions and Classifications

Overall Length (Imperial): 90 ft

Overall Width (Imperial): 6 ft

3M™ Safe-Release™ General Painting Painter's Tape 2094SR

3M ID CBGNAWUS1611 UPC 00051141978451

Details

Designed for use on multiple surfaces such as smooth or lightly textured walls, trim, baseboards, tile and glass
14-day clean removal leaves behind no damage or sticky residue
Medium adhesive
UV and sunlight resistant

Typical properties

Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor/Outdoor
Moisture Resistant: Yes
Package Contents: 1 Roll/Pack
Product Color: Blue
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Width (Imperial): 0.94 in, 1.88 in
Overall Width (Metric): 48 mm

Scotch® Wall-Safe Tape Refill Rolls

3M ID CBGBJRUS3055 UPC 00638060163764

Details

Sticks securely, removes cleanly
Made with Post-it® Brand Technology for clean and easy removal, just like a Post-it® Note
Safe for painted drywall, stainless steel, tile wood, mirrors and windows up to 30 days
Comes off the roll smoothly, cuts easily
Sticks and resticks
Refill rolls are compatible with any Scotch Brand desktop dispensers for easy use
Tape Size: 3/4 in. x 800 in
Made in the USA with globally sourced materials
Great for quick hanging

Typical properties

Backing Material: Matte Polypropylene
Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Factory ISO Certification: No ISO Certification information available
Photo Safe: Photo Safe
Product Type: Tape
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 800 in
Overall Length (Metric): 20.3 mm, 20.3 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

Scotch® Box Lock™ Packaging Tape, 1.88 in x 54.6 yd

3M ID CBGBJRUS3049 UPC 00638060927519

Details

Sticks instantly to any box!

Has the power of extreme grip, giving you confidence your box will stay sealed through rough handling

Designed for better box adhesion

Guaranteed to Stay Sealed* (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required)

New advanced adhesive creates a secure seal over box edges & seams

Easy to find the start of the roll

Can be used on any box, including harder-to-stick-to 100% recycled boxes

No slivering, splitting or tearing

Crystal clear and clear-to-core

Premium sticking power

Smooth unwind & quiet release

You don't need layers of tape for a secure seal - One strip and it ships!

Includes refillable dispenser that delivers a clean cut, and fall-back tabs help ensure the tape doesn't fall back on the roll

Strong, durable, solvent-free hot melt adhesive seals and protects

Typical properties

Adhesive Type: Synthetic Rubber

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Metric): 78.7 Micron

Brands: Scotch®

Catalog Number: 3950,3950-LR3-DC

Dispenser: No

Factory ISO Certification: No ISO Certification information available

Package Contents: 1 Roll/Pack, 1 Dispenser/Pack

Product Color: Multi-color, Transparent

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 22.2 yd, 38.2 yd, 54.6 yd, 164 ft

Overall Length (Metric): 50 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

3M™ Hand-Masker™ General Purpose Masking Paper MPG12, 12 in x 60 yd, 1 Roll/Pack

3M ID 70006930807 UPC 00051115041402

Details

For use with 3M™ Hand-Masker™ Tools M3000 and M1000-SB
Use to protect windows, trim, railings, etc from paint drips and overspray
Great for both pro painters and DIYers
Masking paper on a roll (12 in. x 60 yd)

Typical properties

Brands: Hand-Masker™
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m
Overall Thickness (Imperial): 1 mil
Overall Thickness (Metric): 25.4 micron
Overall Width (Imperial): 12 in
Overall Width (Metric): 30.48 cm

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1915

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Designed to be easily removed from ink contaminated print plates

Has a light medium density foam that is ideal for printing combinations of solids and process with halftone dots

Pink foam color indicates the light medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on L1915 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Clean Removal: Yes

Composite Sleeves: Yes

Industries: Paper, Print

Primary Liner: Polycoated Kraft Paper

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.114 mm

Print Quality: Combination Printing - Light Medium

Print Quality (Series): 19 Series

Product Color: Pink

Product Form: Roll

Shelf Life: 24 Month

Total Tape Thickness without Liner (Imperial): 17 mil

Urethane Sleeves: Yes

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

Scotch® High Tack Box Sealing Tape 371+

Details

INSTANT SEAL: Sticks at the first application to keep cartons closed

HIGH-PERFORMANCE: Offers a strong adhesive bond that helps prevent theft and tape failure

MINIMIZES REWORK: Instant adherence saves processing time and helps prevent the need for repackaging

STRONG AND DURABLE: Keeps high-value palletized shipments secure

HOLDS SECURELY ON EDGES: Grabs tightly around carton surfaces, edges, and on substrates made from up to 100 percent recycled corrugate

MULTIPLE APPLICATIONS: Can be used by hand, with manual dispensers, or with 3M-Matic™ Case Sealers

INDUSTRY TYPES: Ideal for eCommerce and fulfillment, general industrial, and the food and beverage markets

Typical properties

Adhesive Type: Hot Melt

Application: Packaging, Shipping, Mailing, Moving, Storage

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.2 mil

Backing (Carrier) Thickness (Metric): 0.03 mm

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 160.0 %

Industries: Appliance, Electronics, Food and Beverage, General Industrial, Packaging, Paper, Print

Opacity: Transparent

Primary Advantage: High Tack

Product Color: Transparent

Tensile Strength (Imperial): 22.0 lb/in, 44.0 lb/in

Tensile Strength (Metric): 385 N/100mm, 771 N/100mm

Total Tape Thickness without Liner (Imperial): 1.9 mil

Total Tape Thickness without Liner (Metric): 0.048 mm

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 109.36 yd, 999.56 yd, 1640.42 yd

Overall Length (Metric): 100 m, 914 m, 1500 m

Overall Width (Imperial): 1.88 in, 2.83 in

Overall Width (Metric): 48 mm, 72 mm

3M™ Polyimide Film Electrical Tape 1218

Details

Polyamide film backing provides exceptional heat and solvent resistance
Acrylic adhesive offers excellent adherence
Suitable for coils, harnesses and capacitor applications
Withstands temperatures up to 356 °F (180 °C)
Flame-retardant
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Material: Acrylic
Adhesive Type: Acrylic
Backing (Carrier) Material: Polyimide Film
Dielectric Strength: 6000 V
Electrolytic Corrosion Factor: 1
Elongation at Break: 55 Percent
Insulation Resistance: 1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 180 °C
Product Color: Amber
Specifications Met: RoHS 2011/65/EU, UL Recognized
Total Tape Thickness without Liner (Imperial): 3.15 mil
Total Tape Thickness without Liner (Metric): 0.08 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 33 m
Overall Width (Imperial): 0.75 in, 1 in
Overall Width (Metric): 19 mm, 25.4 mm

3M™ Vinyl Tape 471

Details

VIVID COLOR: A wide variety of colors helps markup floors and protect surfaces with color-coded efficiency

UNIQUE STRETCHABILITY: Slight elasticity helps this tape tightly conform to uneven surfaces without lifting and retracting

COMES OFF CLEAN: Engineered for tidy, one-piece removal to minimize cleanup and labor

LONG SERVICE LIFE: Mark and protect surfaces longer thanks to construction that resists abrasion and solvents

POWERFUL ADHESIVE: Rubber adhesive provides excellent holding strength on most surfaces

EXCELLENT SEALING: A combination of versatile adhesive and chemical resistant backing can create a robust long or short term seal

POTENTIAL APPLICATIONS: Lane and safety marking, temporary surface protection, anodizing and electroplating, fine line masking, color coding, storage container sealing, bundling and reinforcing

Typical properties

Adhesion Strength (Imperial): 26 oz/in

Adhesion Strength (metric): 28 N/100mm

Adhesive Type: Rubber

Application: Color Coding Tools & Equipment, Electroplating and Anodizing Processes, Fine Line Masking, Floor and Safety Marking, General Use Vinyl, Masking for Painting, Paint Masking, Paint Preparation Masking, Painting & Depainting, Safety & Hazard Marking, Sealing, Sealing Plate Edges Against Ink Penetration

Back Side Adhesive Thickness (Imperial): 1.1 mil

Back Side Adhesive Thickness (Metric): 0.03 mm, 0.1 mm

Backing (Carrier) Material: PVC, Vinyl

Backing (Carrier) Thickness (Imperial): 4.1 mil

Backing (Carrier) Thickness (Metric): 0.1 mm

Backing Material: Vinyl

Backing Thickness (Imperial): 4.1 mil

Backing Thickness (Metric): 0.1 mm

Brands: 3M™

Case Quantity: 24.0 Bags per Case, 8.0 Bags per Case, 48.0 Bags per Case, 12.0 Bags per Case, 36.0 Bags per Case

Elongation: 130 %

Elongation at Break: 1.3, 130

Factory ISO Certification: No ISO Certification information available

Industries: Appliance, Automotive, Construction, General Industrial, MRO, Marine, Military, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 76 °C, 77 °C

Maximum Operating Temperature (Fahrenheit): 170 °F, 170 none

Minimum Operating Temperature (Celsius): 4 °C

Minimum Operating Temperature (Fahrenheit): 40 °F

Performance Level: High Performance

Product Color: Black, Blue, Green, Orange, Red, White, Yellow
Product Form: Roll
Shelf Life: 18 none
Shelf Life in Months (From Date of Manufacture): 18
Smallest Saleable Unit: Roll
Tape Thickness (Imperial): 5.2 mil
Temperature Resistance From - Long Term (Metric): -40 °C
Temperature Resistance To - Long Term (Metric): 75 °C, 120 °C
Temperature Resistance To - Short Term (Metric): 150 °C
Tensile Strength (Imperial): 14.0 lb/in
Tensile Strength (Metric): 24.5 N/100mm, 270 N/100mm
Total Tape Thickness without Liner (Imperial): 5.2 mil
Total Tape Thickness without Liner (Metric): 0.14 mm
Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 96.0 Roll, 6.0 Roll, 144.0 Roll, 4.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll, 16.0 Roll
eClass 14 Classification Group: 23330201

Dimensions and Classifications

Overall Height (Imperial): 5.2 mil
Overall Height (Metric): 0.1 mm
Overall Length (Imperial): 20 yd, 36 yd, 108 yd, 300 yd
Overall Length (Metric): 18.28 m, 32.9 m, 32.91 m, 33 m, 98.75 m, 274.32 m
Overall Thickness (Imperial): 5.2 mil, 5.3 mil
Overa

3M™ VHB™ Commercial Vehicle Tape CV90F

Details

For commercial vehicle panel attachment such as trailers, truck bodies, ambulances, fire trucks and buses

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

For applications requiring higher gap tolerances or with more shear strain movement due to thermal expansion

Gray 0.090 in. (2.3 mm) multi-purpose adhesive and conformable acrylic foam core offer a good balance of strength and flexibility

Virtually invisible fastening keeps surfaces smooth

Creates a permanent seal against water, moisture and more

40% quieter and experiences 31% less vibration than mechanically fastened sidewalls at highway speeds

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Material: Acrylic

Adhesive Type: Acrylic Foam Tape

Application Method: Pressure-sensitive Adhesive

Brands: VHB™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Indoor/Outdoor: Both

Industries: Transportation

Liner Color: Red Printed

Liner Material: Polyethylene

Liner Side Adhesive: Acrylic

Product Color: Gray

Product Form: Roll

Shelf Life in Months (From Date of Manufacture): 24

Temperature Resistance To - Long Term (Metric): 93 °C

Temperature Resistance To - Short Term (Metric): 121 °C

Tensile Strength (Metric): 480 kPa

Total Tape Thickness without Liner (Imperial): 90 mil

Total Tape Thickness without Liner (Metric): 2.3 mm

eClass 14 Classification Group: 23330205

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 36 yd

Overall Length (Metric): 9.14 m, 32.91 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm

3M™ Light Shielding Tape 4382NH-30

3M ID B5005037007

Details

Good adhesion to many kinds of materials including most plastics, glass and metals
Good cleavage strength on PC at high temperature
Excellent light insulation
Easy converting by die-cut

Typical properties

Brands: 3M™
eClass 14 Classification Group: 23330213

3M™ Cushion-Mount™ Pro Plate Mounting Tape with Comply™ Adhesive System 21520 Purple

Details

0.020 inch (0.51 mm) double coated medium density purple foam tape
Securely bonds flexographic plate to sleeve or cylinder to prevent plate edge lift during printing
Up to 78% easier to remove plate from tape*; up to 54% easier to remove tape from sleeve**
Designed to be easily removed from ink-contaminated print plates
Ideal for printing combinations of solids and process with halftone dots
Virtually no air bubbles under the plate or tape due to the air release feature designed into the tape
Grooves in the adhesive are created by a crosshatch pattern from the release liner
Purple foam color indicates the medium density foam
Plate demounts from the tape without adhesive residue to help reduce plate damage and increase efficiency
Allows clean, one-piece tape removal without scoring or damaging the print sleeve

Typical properties

Adhesive Type: Acrylic, Differential Acrylate
Air Release: Yes
Backing Material: Foam
Backing Thickness (Metric): 0.559 mm
Brands: Cushion-Mount™
Industries: Print
Print Quality: Combination Printing - Medium
Product Color: Purple
Product Form: Roll
Units per Case: 1.0
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 5 yd, 25 yd
Overall Length (Metric): 4.572 m, 22.8 m, 22.86 m
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 45.7 cm, 457.2 mm, 1371.6 mm

Scotch® Box Sealing Tape 351

Details

Ideal strength for heavy-weight packages and overseas/export packing and shipping
Built tough to resist score line breaking and center seam splitting
High performance tape resists nicks, abrasions, moisture and scuffing
Sticks instantly and resists tearing for added security
Easy unwind makes tape convenient to use

Typical properties

Adhesive Type: Hot Melt
Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.051 mm
Brands: Scotch®
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm, 76.2 mm
Elongation at Break: 130.0 %
Industries: MRO, Military & Government
Opacity: Transparent
Performance Level: High Performance
Primary Advantage: Meets Federal Specifications
Product Color: Transparent
Tensile Strength (Imperial): 69.0 lb/in, 67.0 lb/in
Tensile Strength (Metric): 788 N/100mm, 1208 N/100mm
Units per Case: 36.0, 24.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 999.56 yd
Overall Length (Metric): 50 m, 914 m
Overall Width (Imperial): 1.88 in, 2.83 in
Overall Width (Metric): 48 mm, 72 mm

Scotch® Fine Line Masking Tape 265

Details

Thin tape provides excellent gel coat color separation for in-mold fine line masking

Polypropylene backing features superior gel coat chemical resistance

Silicone adhesive sticks immediately and holds reliably

Provides good adhesion to molds treated with semi-permanent high-slip mold releases

Resistant to most solvents and moisture

Available in green

Typical properties

Adhesive Type: Silicone/Rubber

Backing (Carrier) Material: Polypropylene Film

Brands: Scotch®

Elongation at Break: 881

Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Green

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 336 oz/in, 21 lb/in

Tensile Strength (Metric): 36.8 N/100mm, 368 N/100mm

Units per Case: 36.0, 72.0, 48.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in

Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm

Scotch® Label Protection Tape 821

Details

Pink, 2.5 mil (0.063 mm) acetate tape used for label protection
Low-glare, matte surface enables easy scanning of barcodes
Write-on surface accepts permanent markers, ballpoint pens, even pencils
Protects labels from damage caused by abrasion and moisture
Dispenses and hand tears easily for convenient use

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acetate Film
Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Brands: Scotch®
Core Size (Imperial): 3 in
Core Size (Metric): 76 mm, 76.2 mm
Elongation at Break: 15.0 %
Industries: General Industrial
Performance Level: Specialty
Product Color: Pink
Tensile Strength (Metric): 210 N/100mm
Total Tape Thickness without Liner (Imperial): 2.48 mil
Total Tape Thickness without Liner (Metric): 63 Micron
Units per Case: 24.0,12.0,8.0
eClass 14 Classification Group: 23330215

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.83 m
Overall Width (Imperial): 2 in, 3 in, 4 in, 5 in, 6 in
Overall Width (Metric): 50.8 mm, 76.2 mm, 101.6 mm, 127 mm, 152.4 mm

Scotch® Printed Message Box Sealing Tape 3775

Details

Industrial packaging tape for medium-duty applications on a wide range of materials

White with red type: MIXED MERCHANDISE ENCLOSED

High edge tear and split resistance ideal for general industrial applications

Polypropylene backing with synthetic rubber adhesive delivers conformability under stress

Easy unwind and smooth dispensing works well on high-speed automated packaging lines

Resists abrasion, moisture, chemicals and scuffing for long-lasting performance

Excellent adhesion to recycled liner paper and fiberboard

Typical properties

Adhesive Type: Hot Melt

Application: Automated Carton Sealing, Box Closure, Branding

Backing (Carrier) Material: Polypropylene Film

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76 mm

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Performance Level: Specialty

Primary Advantage: Pre-Printed Message

Product Color: White

Tensile Strength (Imperial): 35.0 lb/in

Tensile Strength (Metric): 613 N/100mm

Units per Case: 36.0

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 109.36 yd

Overall Length (Metric): 100 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

3M™ Adhesive Transfer Tape 463

Details

Medium tack and excellent adhesion and grab strength to most paper stocks
Bonds a wide variety of similar and dissimilar substrates such as metals, glass, wood, paints and high surface energy plastics
3M™ Adhesive 400 bonds on contact

Typical properties

Adhesive Type: Acrylic, High Tack Acrylic 400
Brands: 3M™
Industries: General Industrial, Paper, Print
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -60 °F
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 3.5 mil
Primary Liner Thickness (Metric): 0.09 mm
Smallest Saleable Unit: Roll
Specifications Met: MIL-P-19834B, Type I
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 96.0 Roll, 6.0 Roll, 144.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 240 yd
Overall Length (Metric): 54.8 m, 54.86 m, 219.45 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in, 1.85 in
Overall Width (Metric): 6.35 mm, 9.525 mm, 12.7 mm, 19.05 mm, 25.4 mm, 46.99 mm

3M™ Adhesive Transfer Tape 927

Details

Excellent for foam, gasket attachment and low surface energy plastics such as polyethylene and polypropylene
2 mil thickness designed for thinner applications like splicing film, foils, fabrics and coated papers
High tack 300 adhesive family delivers high initial adhesion for faster bonding
60# DK liner adds stability during laminating and die-cutting applications
Fiber reinforced transfer tape provides excellent conformability with ease of handling

Typical properties

Adhesive Type: Acrylic, High Strength Acrylic Adhesive 300
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 3.5 mil
Primary Liner Thickness (Metric): 0.09 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 1.0 Roll, 24.0 Roll, 4.0 Roll, 144.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.8 m, 54.86 m, 164.59 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 2 in, 12 in, 18 in, 24 in, 36 in, 48 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm, 5

3M™ Adhesive Transfer Tape 9462P, Clear, 2.3 mil, Roll, Config

3M Product Number 9462P 3M ID 7100073067

Details

Low outgassing properties benefit aerospace, automotive and electronics industries

Transparent, double sided, 2 mil (0.05 mm) adhesive transfer tape offers a thin profile combined with our high temperature acrylic adhesive for a long-lasting bond

55# densified kraft paper release liner reduces edge burr in hand tool processing of metal plates

High peel and shear strength creates bonds suitable for extreme conditions

Outstanding UV and chemical resistance for performance longevity

Short term temperature tolerance of up to 450 °F (232 °C)

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100

Brands: 3M™

Industries: Aerospace, Converter Solutions, Electronics, General Industrial, Military & Government, Oil & Gas, Specialty Vehicle, Transportation

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2.3 mil

Total Tape Thickness without Liner (Metric): 0.058 mm

eClass 14 Classification Group: 23330301

3M™ Adhesive Transfer Tape 9482PC

Details

2.0 mil (.05 mm) thick tape provides high bond to low surface energy substrates and powder coated paints

58 lb. PCK (polycoated kraft) paper liner provides moisture resistance and minimizes wrinkles

Excellent chemical resistance and shear and peel strength

Designed for short term temperature exposure up to 450°F (232°C) and long term up to 300°F (149°C)

Adhesive is fiber reinforced for roll stability in narrow widths and to resist oozing

Low odor for improved working environment

Typical properties

Adhesive Type: Acrylic, High Performance Acrylic Adhesive 350

Brands: 3M™

Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 232 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 58# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 1.0 Roll, 36.0 Roll, 72.0 Roll, 12.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 100 yd, 180 yd

Overall Length (Metric): 54.86 m, 91.44 m, 164.59 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 6 in, 24 in, 48 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 152.4 mm, 609.6 mm, 1219.2 mm

3M™ Adhesive Transfer Tape 9653LE

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 83# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 6.2 mil, 6.2 none
Primary Liner Thickness (Metric): 0.16 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3.5 mil
Total Tape Thickness without Liner (Metric): 0.089 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180 yd
Overall Length (Metric): 164.59 m
Overall Width (Imperial): 12 in, 24 in, 54 in
Overall Width (Metric): 304.8 mm, 609.6 mm, 1371.6 mm

3M™ Adhesive Transfer Tape Double Lined 9555, Clear, 24 in x 36 in, 5 mil, 100 Sheet/Case

3M Product Number 9555 3M ID 7000048662 UPC 50021200311029

Details

5 mil nominal 220 adhesive offers good sheer strength
Thicker adhesives improve wet-out and adhesion on textured surfaces
Good peel adhesion to HSE (high surface energy) materials
Two 58 lb. PCK liners protect adhesive and peel away quickly for easy handling
Economical solution for a variety of general bonding applications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: Aerospace, Automotive, Converter Solutions, Electronics, General Industrial, Metalworking, Point of Purchase, Print, Signage, Woodworking
Maximum Operating Temperature (Fahrenheit): 350 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Secondary Liner: 58# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 mil
Secondary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Total Tape Thickness without Liner (Imperial): 4.9 mil
Total Tape Thickness without Liner (Metric): 0.12 mm
Units per Case: 100.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 914.4 mm
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Aluminum Foil Tape 34383

Details

Aggressive acrylic adhesive offers good performance in a wide range of temperatures
High heat reflectivity and thermal conductivity provides heating and cooling efficiency
Resistant to flame, moisture, UV and chemicals for long-term durability
Heat and light reflectivity protects heat-sensitive components
Malleable foil conforms well to irregular shapes and surfaces
Can be torn by hand for easy application

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 2.8 mil
Backing (Carrier) Thickness (Metric): 0.07 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 11.0 %
Industries: Aerospace, Appliance, Construction, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 127 °C
Maximum Operating Temperature (Fahrenheit): 260 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Product Color: Silver
Tensile Strength (Imperial): 30.0 lb/in
Tensile Strength (Metric): 52.5 N/100mm, 525 none, 542 N/100mm
Total Tape Thickness without Liner (Imperial): 4.5 mil
Total Tape Thickness without Liner (Metric): 0.11 mm
Units per Case: 36.0,24.0,12.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 1 in, 2 in, 3 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 76.2 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape 1720

Details

0.020 inch (0.51 mm) double coated foam tape has modified plate side adhesive technology designed to resist edge lifting on flexographic print plates
1720M has a medium firm density foam that is ideal for printing combinations of solids and process with halftone dots
Teal foam color indicates the standard, medium density foam
1720M securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing
Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves
Plate demounts from the double coated cushioned tape without adhesive residue
Tape also removes cleanly from the sleeve or steel print cylinder
Flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate
Air Release: No
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.5 mm, 0.508 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Medium Firm
Print Quality (Series): 17 Series
Product Color: Teal
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.5 mm, 0.56 mm
Units per Case: 1.0
Urethane Sleeves: Yes
Warranty Period: 2 Years from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 22 mil
Overall Width (Imperial): 24 in, 54 in
Overall Width (Metric): 609.6 mm, 1371.6 mm

3M™ Double Coated Tape 444PC

Details

Excellent for foam and gasket attachment, HSE and LSE plastics such as polyethylene

Quick flowing adhesive delivers high initial adhesion for faster lamination

0.5 mil PET film carrier adds dimensional stability and easier handling during slitting and die-cutting

3M™ Adhesive 300 aggressively bonds to many surfaces, including plastics like polyethylene

58# 4.2 mil Heavy polycoated kraft (PCK) liner provides moisture stability for large part converting

Typical properties

Adhesive Type: High Performance Adhesive 300

Back Side Adhesive Thickness (Imperial): 1.4 mil

Back Side Adhesive Thickness (Metric): 0.036 mm

Back Side Adhesive Type: High Strength Acrylic Adhesive 300

Backing (Carrier) Material: Polyester Film

Backing (Carrier) Thickness (Imperial): 0.5 mil

Backing (Carrier) Thickness (Metric): 0.013 mm

Brands: 3M™

Carrier Material: Polyester Film

Carrier Thickness: 0.5 mil

Carrier Thickness (Metric): 0.013 mm

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Face Side Adhesive Thickness (Imperial): 2 mil

Face Side Adhesive Thickness (Metric): 0.051 mm

Face Side Adhesive Type: High Strength Acrylic Adhesive 300

Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation

Master Size Length (Imperial): 108 Linear Yard

Master Size Length (Metric): 98.8 m

Master Size Width (Imperial): 48 in

Master Size Width (Metric): 122 cm

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided

Primary Liner: 58# Polycoated Kraft Paper (PCK)

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 3.9 mil

Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 36.0,1.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 108 yd
Overall Length (Metric): 32.91 m, 98.76 m
Overall Thickness (Imperial): 3.9 mil
Overall Width (Imperial): 1 in, 24 in, 48 in
Overall Width (Metric): 25.4 mm, 122 cm, 609.6 mm

3M™ Double Coated Tape Double Lined 9496LE, Clear, 24 in x 36 in, 6 mil, 100 Sheet/Case

3M Product Number 9496LE 3M ID 7010334338 UPC 50021200973708

Details

Polyester film carrier provides dimensional stability for easier to handle during slitting and die-cutting
Faceside adhesive provides excellent bond strength to a variety of high surface energy substrates such as metals and high surface energy plastics, including ABS, acrylic, and polycarbonate
Backside adhesive provides an excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
Differential adhesion provides ability to attach dissimilar substrates with ease
Backside adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for specialty attachment and assemblies of a wide variety of materials

Typical properties

Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Back Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 0.137 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Brands: 3M™
Carrier Material: Polyester Film
Carrier Thickness: 0.13681 mil
Carrier Thickness (Metric): 0.05 mm
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper (PCK)
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Product Form: Sheet
Secondary Liner: 83# Polycoated Kraft Paper (PCK)
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 6.2 mil

Secondary Liner Thickness (Metric): 0.16 mm
Total Tape Thickness without Liner (Imperial): 6 mil
Total Tape Thickness without Liner (Metric): 0.152 mm
Units per Case: 100.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 0.91 m
Overall Thickness (Imperial): 6.7 mil
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Dual Lock™ Reclosable Fastener SJ3561

Details

Clear, interlocking mushroom-shaped heads (400 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170 and Type 250 stem densities to provide different strength combinations

Clear, acrylic, tape bonds well to a variety of substrates including metals, glass and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F/104°C

Best suited for indoor and outdoor use

Typical properties

Adhesive Color: Transparent

Adhesive Type: Clear Acrylic Adhesive

Application: Interior Mirror & Fixture Attachment, Trim & Molding Attachment, Wall & Door Panel Attachment

Backing (Carrier) Material: Polyolefin

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 104 °C

Maximum Operating Temperature (Fahrenheit): 220 °F

Primary Liner: Clear Polyolefin

Primary Liner Color: Transparent

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 400

Units per Case: 1.0,2.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 1 in, 2 in

3M™ Dual Lock™ Reclosable Fastener TB4575, Black, 1 in x 10 ft, (1 Mated Strip/Bag) 8 Bag/Case

3M Product Number TB4575 3M ID 7100026081 UPC 00051111976364

Details

Trial bag version (1 in. x 10 ft.) of 3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4575

Great for small jobs, prototyping and design evaluation

Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times

Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 158°F (70°C)

Best suited for outdoor or indoor use

Typical properties

Adhesive Type: Low Surface Energy Acrylic Adhesive

Brands: Dual Lock™

Closure Life: 100

Engaged Thickness (Imperial): 0.098 in

Engaged Thickness (Metric): 2.5 mm

Flame Retardant: No

Indoor/Outdoor: Indoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 70 °C

Maximum Operating Temperature (Fahrenheit): 158 °F

Primary Liner: 83# Polycoated Kraft Paper (PCK)

Primary Liner Thickness (Imperial): 6.2 mil

Primary Liner Thickness (Metric): 0.16 mm

Product Color: Black

Units per Case: 8.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 10 ft

Overall Length (Metric): 3.05 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Flame Resistant Loop Fastener SJ3418FR

Details

This flame resistant reclosable loop fastener provides durability for thousands of openings and closures for great design flexibility and fast product assembly
Woven nylon loop fastener provides great design flexibility and fast product assembly

No adhesive or liner allows for attaching by sewing or with hot melt or liquid adhesives

Alternative solution to zippers, screws, snaps and more

Features good temperature resistance of 200°F (93°C)

Best suited for applications where flame resistance is required

Typical properties

Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Mounting Airplane Seat Covers

Backing (Carrier) Material: Nylon

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.15 in

Engaged Thickness (Metric): 3.8 mm

Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 104 °C

Maximum Operating Temperature (Fahrenheit): 220 °F

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Beige, Black, Light Gray, Slate Gray, White

Product Form: Roll

Product Type: Loop

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 87 mil, 125.984 mil

Total Tape Thickness without Liner (Metric): 2.2 mm, 3.6 mm

Units per Case: 16.0,12.0,3.0,6.0,8.0,18.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m, 46 m

Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in, 4 in

Overall Width (Metric): 15.87 mm, 19.05 mm, 25 mm, 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm

3M™ Loop Fastener SJ3531

Details

When paired with 3M™ Hook Fasteners, this reclosable fastener provides durability for thousands of openings and closures

Woven nylon loop fastener provides great design flexibility and fast product assembly

High tack rubber-based adhesive offers fast tack, good shear strength and bonds to a variety of substrates, including plastics

Alternative solution to zippers, screws, snaps and more

Features good temperature resistance of 90°F (32°C)

Best suited for indoor use

Typical properties

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.15 in

Engaged Thickness (Metric): 3.8 mm

Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 32 °C

Maximum Operating Temperature (Fahrenheit): 90 °F

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Black, White

Product Form: Roll

Product Type: Loop

Smallest Saleable Unit: Roll

Units per Case: 1.0,2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in, 4 in

Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm

3M™ Hook/Loop Fastener TB3526N/TB3527N, Black, 1 in x 10 ft, (1 mated Strip/Bag) 8 Bag/Case

Part Number TB3526N/TB3527N 3M Product Number TB3526N/TB3527N 3M ID 7100025668

Details

Trial bag version (1 in. x 10 ft.) of 3M™ Hook Fastener SJ3526N and 3M™ Loop Fastener SJ3527N

Great for small jobs, prototyping and design evaluation

Woven nylon hook fastener provides great design flexibility and fast product assembly

High performance rubber-based adhesive offers fast tack, very good shear strength and bonds to a variety of substrates, including plastics

Alternative solution to zippers, screws, snaps and more

Features good temperature resistance of 120°F (49°C)

Best suited for indoor use

Typical properties

Adhesive Type: High Performance Rubber Adhesive

Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Orthopedic Braces, Trade Show Exhibits

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.14 in

Engaged Thickness (Metric): 3.6 mm

Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Black

Units per Case: 8.0

Dimensions and Classifications

Overall Length (Imperial): 10 ft

Overall Length (Metric): 3.05 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ General Purpose Glass Cloth Tape 3615

Details

Strong abrasion resistant backing provides strength for bundling, harnessing and protection applications requiring high tensile strength

Silicone adhesive provides long aging, good holding power and clean removal across a wide range of temperatures

Thicker version of 3M™ Glass Cloth Tape 361

Withstands temperatures ranging from -65°F/-54°C to 450°F/232°C and intermittent temperatures up to 550°F/288°C or higher, depending on the type and duration of the heat source

Used for permanent sealing of high temperature ducts or chambers

Typical properties

Adhesive Type: Silicone

Back Side Adhesive Thickness (Imperial): 2 mil

Back Side Adhesive Thickness (Metric): 0.05 mm, 0.13 mm

Backing (Carrier) Material: Glass Cloth

Backing (Carrier) Thickness (Imperial): 5 mil

Backing (Carrier) Thickness (Metric): 1.3 mm

Brands: 3M™

Case Quantity: 36/case,24/case,12/case,72/case

Core Size (Imperial): 3 in

Core Size (Metric): 7.62 cm

Elongation at Break: 7.0 %,0.07 %

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Automotive, Construction, General Industrial, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 232 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): -54 °C

Minimum Operating Temperature (Fahrenheit): -65 °F

Product Color: White

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3758, D3652, F.A.R. 25.853(a)

Tensile Strength (Imperial): 2880.0 oz/in

Tensile Strength (Metric): 38 N/100mm, 315.2 N/100mm, 3140 N/100mm

Total Tape Thickness without Liner (Imperial): 7 mil

Total Tape Thickness without Liner (Metric): 0.178 mm, 0.18 mm

Units per Case: 36.0,24.0,12.0,72.0,48.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m, 32.918 m, 33 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in

3M™ High Temperature Aluminum Foil Tape 433L

Details

Lined version of our 3M™ High Temperature Aluminum Foil Tape 433
Can withstand limited exposure up to 600°F/316°C for heat shielding applications
Thermally conductive tape helps dissipate heat to protect temperature sensitive materials
Can be used to improve heating and cooling efficiency
Dead soft aluminum foil backing conforms to curved and uneven surfaces
Flame resistant – meets requirements of F.A.R. 25.853(a)
UL Recognized component (file QQQW2.MH122798)

Typical properties

Adhesive Type: Silicone
Back Side Adhesive Thickness (Imperial): 1.5 mil
Back Side Adhesive Thickness (Metric): 0.04 mm, 0.05 mm
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 3.5 %
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 316 °C
Maximum Operating Temperature (Fahrenheit): 600 °F
Minimum Operating Temperature (Celsius): -54 °C
Minimum Operating Temperature (Fahrenheit): -65 °F
Primary Liner: Easy Release Film
Product Color: Silver
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Specifications Met: FAR 25.853(a)
Tensile Strength (Imperial): 20.0 lb/in
Tensile Strength (Metric): 35 N/100mm, 350 N/100mm
Total Tape Thickness without Liner (Imperial): 3.5 mil
Total Tape Thickness without Liner (Metric): 0.089 mm, 0.09 mm
Units per Case: 1.0,2.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 54.864 m, 54.9 m, 164.59 m
Overall Width (Imperial): 1 in, 2.5 in, 3 in, 4 in, 5 in, 6 in, 7.66 in, 8 in, 12.5 in, 13.75 in, 19.25 in, 22 in, 23 in
Overall Width (Metric): 20.3

3M™ Polyester Tape 8403

Details

Works in demanding conditions and retains flexibility in autoclave conditions in temperatures ranging from -60°F (-50°C) to 350°F (177°C)

Silicone adhesive provides clean removal from a variety of surfaces

Chemical resistant adhesive and backing provides durability in difficult environments, such as anodization

Thicker version of 3M™ Polyester Tape 8402, providing more durability and longer wear

Ideal for splicing applications on surfaces that are difficult to adhere too, such as silicone coated papers and films

Translucent green backing is easily identifiable for splicing applications

Meets several aerospace specifications

Typical properties

Adhesive Type: Silicone

Application: Butt Splicing and Core Starting, High Temperature Masking, Splicing Silicone Treated Papers

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 1.4 in

Backing (Carrier) Thickness (Metric): 0.04 mm

Brands: 3M™

Elongation at Break: 140.0 %

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Marine, Metalworking, Military & Government, Paper, Print, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 218 °C

Maximum Operating Temperature (Fahrenheit): 425 °F

Minimum Operating Temperature (Celsius): -50 °C

Minimum Operating Temperature (Fahrenheit): -60 °F

Product Color: Green

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759

Tensile Strength (Imperial): 46.0 lb/in

Tensile Strength (Metric): 71.8 N/100mm, 718 N/100mm, 806 N/100mm

Total Tape Thickness without Liner (Imperial): 2.4 mil

Total Tape Thickness without Liner (Metric): 0.06 mm, 0.061 mm

Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 4.0 Roll, 36.0 Roll, 48.0 Roll, 12.0 Roll

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 144 yd

Overall Length (Metric): 65.8 m, 65.83 m, 65.837 m, 75.836 m, 131.67 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 2.75 in, 3 in, 4 in, 6 in, 12 in, 14 in, 24 in, 36 in

Overall Width (Metric): 12.7 mm

3M™ Ultra High Temperature Adhesive Transfer Tape 9082

Details

Low outgassing properties benefit electronic and automotive industries
Transparent, double sided, 2 mil (0.05 mm) adhesive transfer tape offers a thin profile combined with our ultra high temperature acrylic adhesive for a long-lasting bond
55# densified kraft white paper release liner printed with green 3M™ logo
High peel and shear strength creates bonds suitable for extreme conditions
Outstanding UV and chemical resistance for performance longevity
Short term temperature tolerance of up to 540 °F (280 °C)
Adhesive offers excellent heat resistance in high temperature environments such as lead free solder reflow

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100
Brands: 3M™
Industries: Aerospace, Converter Solutions, Electronics, General Industrial, Military & Government
Maximum Operating Temperature (Fahrenheit): 550 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 36.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 0.25 in
Overall Width (Metric): 6.35 mm

Scotch® Heavy Duty Rubber Electrical Tape 70 HDT, 1 in x 30 ft, Sky Blue/Gray, 1 roll/carton, 24 rolls/case

3M ID 7000133168 UPC 00051128572627

Details

Silicone rubber backing and highly conformable, silicone adhesive
Withstands temperatures up to 356 °F (180 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive
Application: Electrical Maintenance, Insulation
Application/Industry: Appliance and Fixture, Automotive and Marine, Commercial Construction, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Solar, Utility, Wind Power
Backing (Carrier) Material: Silicone
Backing (Carrier) Thickness (Metric): 0.3 mm
Brands: Scotch®
Dielectric Strength: 600 V/mil
Elongation at Break: 450.0 %
Features: Chemical-resistant, Self-sticking, UV-resistant
Maximum Operating Temperature (Celsius): 180 °C
Maximum Operating Temperature (Fahrenheit): 356 °F
Minimum Operating Temperature (Celsius): 0 °C
Product Color: Gray, Sky Blue
Rolls per Carton: 1
Rolls per Case: 24
Shelf Life: 5 Year
Specifications Met: AA-59163 Class-I Type I, ASTM D-1000-76, ASTM D-495-71, RoHS 2011/65/EU
Tape Grade: Professional
Tensile Strength (Metric): 82.7 kPa
Total Tape Thickness without Liner (Imperial): 20 mil
Total Tape Thickness without Liner (Metric): 0.51 mm
Voltage Rating: 35 kV
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 30 ft
Overall Length (Metric): 9.1 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Mounting Tape, 03410, 1/2 in x 75 in, 24 per case

3M ID 60455056279 UPC 00051131034105

Details

Tape mounts small items to dashboards and other interior surfaces
Self-sticking adhesive on both sides offers convenience
Foam core provides good balance between strength and conformability
Easy-to-cut tape allows for customized lengths
Versatile tape may be used for both automotive and household applications

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Foam
Backing (Carrier) Thickness (Imperial): 60 mil
Backing (Carrier) Thickness (Metric): 1.54 mm
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Number of Adhesive Sides: Double-sided
Product Color: Black
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 75 in
Overall Length (Metric): 1905 mm
Overall Width (Imperial): 0.5 in
Overall Width (Metric): 12.7 mm

3M™ Vinyl Foam Tape 4516

Details

Black, 0.062 in. (1.6 mm) thick closed-cell high-density foam carrier helps seal out dust, light and moisture

Durable acrylic adhesive on one side of foam offers good aging and UV resistance

Designed for demanding gasketing, cushioning, damping and insulating applications

Conformable properties allow taping or sealing on curved or irregular surfaces

Designed to avoid stretching while leaving the liner in place

Typical properties

Adhesive Type: Acrylic

Application: Sealing, Window and Door Glazing

Backing (Carrier) Thickness (Imperial): 62 mil

Backing (Carrier) Thickness (Metric): 1.6 mm

Brands: 3M™

Density (Imperial): 25 lb/ft³

Density (Metric): 400 kg/m³

Elongation at Break: 2.0 %

Foam Type: Flexible

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 66 °C

Maximum Operating Temperature (Fahrenheit): 150 °F

Minimum Operating Temperature (Celsius): -18 °C

Minimum Operating Temperature (Fahrenheit): 0 °F

Number of Adhesive Sides: Single-sided

Primary Liner: Silicone Treated Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Black

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 130.0 lb/in

Tensile Strength (Metric): 895 kPa

Total Tape Thickness without Liner (Imperial): 62 mil

Total Tape Thickness without Liner (Metric): 1.6 mm

Units per Case: 15.0,36.0,24.0,12.0,2.0,6.0,9.0,18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.62 in, 0.8 in, 1 in, 2 in, 5 in

3M™ VHB™ Tape 4914

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Great performance for lens bonding on bonding strength and water proofing
White, It has different thickness choices of 0.15 mm, 0.20 mm and 0.25 mm
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
This tape is 0.25 mm thick

Typical properties

Adhesive Type: Acrylic
Application: Bonding a Glass Panel to a Tablet or PC, Impact Resistance, LCD Display Frame Attachment, Laptop Bezel Trim Attachment
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 3 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Electronics
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: White
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.25 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 360 yd
Overall Length (Metric): 32.91 m, 33 m, 65.84 m, 329.184 m
Overall Width (Imperial): 1.1875 in, 6.25 in, 12 in, 48 in
Overall Width (Metric): 30.1625 mm, 158.75 mm, 305 mm, 1219.2 mm

Scotch® Filament Tape 8919MSR

Details

Thicker, industrial-strength, filament-reinforced tape resists nicks, abrasion and moisture
Modified synthetic rubber adhesive provides better adhesion than natural rubber adhesives and bonds well to metals and oily surfaces
Glass yarn filaments add strength for pipe wrapping applications
Able to withstand rough shipping and handling conditions

Typical properties

Adhesive Type: Modified Synthetic Rubber
Application: Metal Coil Closure
Backing (Carrier) Material: Polyester Film
Brands: Scotch®
Case Quantity: 24.0 Bags per Case, 6.0 Bags per Case, 48.0 Bags per Case, 12.0 Bags per Case
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm
Features: Clean Removal
Industries: Metalworking
Performance Level: High Performance
Product Color: Transparent
Reinforcement: Fiberglass
Smallest Saleable Unit: Roll
Tensile Strength (Metric): 6655 N/100mm
Total Tape Thickness without Liner (Imperial): 7 in, 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm
Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 36.0 Roll, 48.0 Roll, 12.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd, 109.36 yd
Overall Length (Metric): 55 m, 100 m
Overall Width (Imperial): 0.47 in, 0.7 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.77 in, 11.33 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 96 mm

Scotch® Light Duty Packaging Tape 610 Heat Resistant

3M Product Number 610 3M ID B40067770

Details

Transparent, 1.4 (0.036) film tape used for high heat applications up to 300°F
Cellophane backing material is 2.3 (0.058) thick, heat and chemical resistant
Excellent handling and highly hand-tearable
Rubber adhesive for high strength and adherence to hard-to-bond plastics

Typical properties

Backing (Carrier) Thickness (Imperial): 1.43 mil
Backing (Carrier) Thickness (Metric): 0.036 mm
Brands: Scotch®
Core Size (Imperial): 3 none
Core Size (Metric): 76.2 mm
Tensile Strength (Imperial): 40.0 lb/in
Tensile Strength (Metric): 40.2 N/100mm
eClass 14 Classification Group: 24221407

3M™ VHB™ Tape 4941F

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 45 mil (1.1 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Application: Bonding Panels to Metal Frames, Gasket Assembly, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 200 °F, 300 °F

Product Color: Gray

Smallest Saleable Unit: Roll

Units per Case: 1.0, 12.0, 2.0, 3.0, 4.0, 6.0, 9.0, 18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 144 yd, 984.25 yd

Overall Length (Metric): 32.9 m, 32.91 m, 32.918 m, 32.92 m, 65.837 m, 131.67 m, 900 m

Scotch® Recycled Corrugate Box Sealing Tape 3072

3M Product Number 3072 3M ID B40067748

Details

Made with a proprietary synthetic rubber adhesive designed specifically for recycled corrugate cartons
Medium performance packaging tape for medium duty applications
Tackier than conventional box sealing tapes
Excellent shear strength provides strong, reliable adhesion
Polypropylene backing is tough, resistant and maintains resilience throughout the supply chain
Rolls can be easily applied by hand, manual dispenser or 3M-Matic™ Case Sealer
Roll-to-roll consistency increases productivity and improves unit costs

Typical properties

Adhesive Type: Hot Melt
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1.2 mil
Backing (Carrier) Thickness (Metric): 0.03 mm
Brands: Scotch®
Core Size (Imperial): 3 none
Core Size (Metric): 76.2 mm
Tensile Strength (Imperial): 44.0 lb/in
Tensile Strength (Metric): 771 N/100mm
eClass 14 Classification Group: 24221407

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1015

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots

White foam color indicates the standard, medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1015 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 17 mil

Backing Thickness (Metric): 0.432 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Standard

Print Quality (Series): 10 Series

Product Color: White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.43 mm, 0.432 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 17 mil
Overall Width (Imperial): 12 in, 18 in, 54 in
Overall Width (Metric): 304.8 mm, 457.2 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1120

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a soft density foam that is ideal for process printing with halftone dots

Tan foam color indicates the soft density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1120 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

The plate easily demounts from the double coated cushioned tape without adhesive residue

The tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Process Printing

Print Quality (Series): 11 Series

Product Color: Tan

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 0.2 mil, 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 0.2 mil, 22 mil

Overall Width (Imperial): 18 in, 24 in, 27 in, 54 in

Overall Width (Metric): 457.2 mm, 609.6 mm, 685.8 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1520

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a medium density foam that is ideal for printing combinations of solids and process with halftone dots

Purple foam color indicates the medium density foam

E1520 securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1520 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium

Print Quality (Series): 15 Series

Product Color: Purple

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.5 mm, 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 22 mil

Overall Width (Imperial): 18 in, 27 in, 36 in, 54 in

Overall Width (Metric): 457.2 mm, 660.4 mm, 685.8 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1915

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a light medium density foam that is ideal for printing combinations of solids and process with halftone dots

Pink foam color indicates the light, medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1915 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 4.5 mil, 15 mil

Backing Thickness (Metric): 0.114 mm, 0.381 mm

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Light Medium

Print Quality (Series): 19 Series

Product Color: Pink

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Thickness (Imperial): 17 mil
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Double Coated Tape 9576B

Details

Medium tack double coated tape is ideal for general splicing, core starting and roll closing
Excellent peel and shear strength to withstand splicing applications
Bonds well to most substrates, including low surface energy plastics
Excellent UV and heat resistance
Conformable to irregular surfaces
Double sided adhesion increases dimensional stability for easy handling

Typical properties

Adhesive Type: High Tack Acrylic 400
Back Side Adhesive Thickness (Imperial): 1.5 mil
Back Side Adhesive Thickness (Metric): 0.04 mm
Back Side Adhesive Type: High Tack Acrylic 400
Backing (Carrier) Material: Polyester, Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.025 mm, 0.03 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.5 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Face Side Adhesive Type: High Tack Acrylic 400
Industries: General Industrial, Paper, Print
Maximum Operating Temperature (Celsius): 50 °C, 52 °C
Maximum Operating Temperature (Fahrenheit): 165 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Black
Total Tape Thickness without Liner (Imperial): 0.004 in, 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 36.0,24.0,144.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 60 yd
Overall Length (Metric): 50 m, 54.86 m
Overall Width (Imperial): 0.16 in, 1 in, 1.49 in, 2 in
Overall Width (Metric): 4 mm, 25.4 mm, 38 mm, 50 mm, 50.8 mm

3M™ High Temperature Aluminum Foil/Glass Cloth Tape 363

Details

HIGH TENSILE STRENGTH: This glass cloth reinforced foil tape offers superior puncture, fracture, and tear resistance

HOLDS IN INTENSE CONDITIONS: Resists flame/chemical exposure and performs continuously in temperatures ranging from -65 °F(-54 °C) to 600 °F(316 °C)

MAXIMUM CONFORMABILITY: Lightweight, flexible construction helps it conform to curved and irregular surfaces

ALUMINIUM FOIL BACKING: Thermally conductive and reflective metal backing assists with heat shielding

VERSATILE ADHESIVE: Silicone adhesive adheres to difficult surfaces and removes cleanly after use

POTENTIAL APPLICATIONS: Heat reflective wrap over insulation cables, instruments, or high temperature materials, temporary surface protection for welding and soldering, and applications that are exposed to movement and vibration

Typical properties

Adhesive Type: Silicone

Application: Shielding Cables Against Heat, Shielding Wire Harnesses Against Heat

Back Side Adhesive Thickness (Imperial): 3.9 mil

Back Side Adhesive Thickness (Metric): 0.09 mm, 0.1 mm

Backing (Carrier) Material: Aluminum Foil/Glass Cloth

Backing (Carrier) Thickness (Imperial): 2.4 mil

Backing (Carrier) Thickness (Metric): 0.06 mm

Brands: 3M™

Case Quantity: 36/case,24/case,72/case

Core Size (Imperial): 3 in

Core Size (Metric): 7.62 cm

Elongation at Break: 7.0 %

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 316 °C

Maximum Operating Temperature (Fahrenheit): 600 °F

Minimum Operating Temperature (Celsius): -54 °C

Minimum Operating Temperature (Fahrenheit): -65 °F

Product Color: Silver

Shelf Life: 36 Month

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3758, D3652, F.A.R. 25.853(a)

Tensile Strength (Imperial): 135.0 lb/in

Tensile Strength (Metric): 57 N/100mm, 2364 N/100mm

Total Tape Thickness without Liner (Imperial): 7.3 mil

Total Tape Thickness without Liner (Metric): 0.185 mm, 0.19 mm

Units per Case: 36.0,1.0,24.0,72.0,48.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m, 33 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 1.97 in, 2 in, 3 in, 3.3 in, 18 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50 mm, 50.8 mm, 76.

3M™ Professional Grade ASJ Tape 3448L, White, 2.83 in x 50 yd, 9 Rolls/Case

3M ID 7100222290 UPC 00638060406427

Details

Matches ASJ Insulation Facings
Bonds and seals at temperatures as low as -10°F (-23°C)
Scrim reinforced to increase tensile strength
UL723 Classified (15/10 Flame/Smoke Rating)

Typical properties

Brands: 3M™
Product Color: White
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 71.88 mm

3M™ Tape Sheets 822

Details

Pre-cut to 4" x 6" for in-field repair of damaged packages, shipping label protection, and other packaging applications where convenient carrying and easy application are necessary

Padded for convenient carrying and "dispenser-less" taping -no cutting tool required

Features a removable paper tab for easy handling

Transparent, polypropylene backing with strong synthetic rubber adhesive sticks to bags, boxes, plastic film, metals and glass

Weather resistant and long aging for indoor/outdoor use

Typical properties

Adhesive Type: Hot Melt Synthetic Rubber Resin

Application: General and Primary Packaging, Packaging Repair

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Brands: 3M™

Elongation at Break: 160 Percent

Industries: Consumer Goods, Food and Beverage, General Industrial, MRO, Retail

Performance Level: General Use

Product Color: Transparent

Tensile Strength (Imperial): 35.0 lb/in, 70.0 lb/in

Tensile Strength (Metric): 122.6 N/100mm, 613 N/100mm

Total Tape Thickness without Liner (Imperial): 1.97 mil

Total Tape Thickness without Liner (Metric): 50 Micron

Units per Case: 200.0, 60.0, 100.0

Dimensions and Classifications

Overall Length (Imperial): 5.75 in, 6 in

Overall Length (Metric): 0.14 m, 0.15 m

Overall Width (Imperial): 3.25 in, 4 in

Overall Width (Metric): 82.55 mm, 101.6 mm

3M™ Urethane Foam Tape 4104

Details

Natural, 0.250 in. (6.4 mm) firm, high-density open-cell foam design helps trap moisture, dust and contaminants
Allows air or gas vapors to pass through for a breathable seal
Dampens sounds and absorbs vibration when used in electronic applications
Excellent cushioning characteristics and high absorbency
Offers high initial quick-stick to multiple substrates
Provides excellent shear strength and high temperature performance
Meets UL94HBF for flammability recognition

Typical properties

Adhesive Type: Acrylic
Application: Sealing, Window and Door Glazing
Backing (Carrier) Material: Urethane
Backing (Carrier) Thickness (Imperial): 250 mil
Backing (Carrier) Thickness (Metric): 6.4 mm
Brands: 3M™
Density (Imperial): 12 lb/ft³
Density (Metric): 192 kg/m³
Elongation at Break: 1.0 %
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Celsius): -18 °C
Minimum Operating Temperature (Fahrenheit): 0 °F
Number of Adhesive Sides: Single-sided
Primary Liner: Silicone Treated Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Natural
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: UL 94HBF
Tensile Strength (Imperial): 115.0 lb/in
Tensile Strength (Metric): 795 kPa
Total Tape Thickness without Liner (Imperial): 250 mil
Total Tape Thickness without Liner (Metric): 6.4 mm
Units per Case: 12.0,3.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 18 yd

Overall Length (Metric): 16.45 m, 16.5 m

Overall Width (Imperial): 0.5 in, 0.8 in, 1 in, 2 in, 3 in

Overall Width (Metric): 1.9 cm, 12.7 mm, 25.4 mm, 50.8 mm, 76.2 mm

3M™ VHB™ Tape 4941

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 45 mil (1.1 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Application: ABS Support Structure Bonding, Aluminum Floor Bonding, Bonding Door Kick & Seal Plate, Bonding Muntin Bars to Glass, Bus Body Side Panel Bonding, Channel Stiffener Bonding on Truck Bodies, Commercial Vehicle Roof Vent Attachment, Commercial Vehicle Trim Attachment, Extruded Plastic Channel Bonding, Gasket Assembly, Interior Rail Car Construction, Mounting & Trim Attachment, Nameplate Attachment on Commercial Vehicles, Panel to Frame/Stiffener to Panel Assembly, Rail Car Bonding Metal Stiffeners, Rail Car Light Cover Attachment, Roof bow Bonding on Truck Bodies, Side Panel Bonding on Commercial Trailers, Stack Unit Support Bracket Bonding, Trim & Molding Attachment, Trim Fairing Bonding on Truck Cab Exteriors, Truck Body Nameplate Bonding, Wall & Door Panel Attachment

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Case Quantity: 4.0 Bags per Case, 2.0 Bags per Case, 3.0 Bags per Case

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Consumer Goods, Converter Solutions, Electronics, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 45 mil
Total Tape Thickness without Liner (Metric): 1.1 mm
Units per Case: 1.0,2.0,12.0,3.0,4.0,32.0,6.0,7.0,8.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 144 yd
Overall Length (Metric): 32.9 m, 32.91 m, 32.9184 m, 32.92 m, 65.84 m, 131.7 m
Overall Width (Imperial): 0.5 in, 0.62 in, 0.75 in, 0.85 in, 0.87 in, 1 in, 1.09 in,
1.099 in, 1.37 in, 1.5 in, 1.53 in, 1.75

3M™ Straight Line Laminator Custom Fixture, 1 Each/Case

3M ID 7100290931 UPC 00068060003935

Details

A three dimensional fixture made to support parts with unique shapes or dimensions

Custom made to match the part dimensions

Designed to work with the 3M™ Straight Line Laminator

Typical properties

Brands: 3M™

Compatible With: 3M™ Straight Line Laminator

Product Color: Gray

Dimensions and Classifications

Overall Length (Imperial): 39.7 in

Overall Length (Metric): 1008 mm

Overall Width (Imperial): 23.5 in

Overall Width (Metric): 596 mm

3M™ VentureClad™ Enhanced Metal Jacketing 1577CWE-EMJ

Details

Quick and simple install with no specialized tools
Highly resistant to punctures and tears
Available in an embossed finish with a wide range of widths and lengths
Bonds and seals in cold, hot and humid conditions as low as -10°F (-23°C) with service range of -40°F (-40°C) to 248°F (120°C)
Designed to protect insulation materials, including fiberglass, polystyrene, mineral wool, elastomeric, phenolic foam, cellular glass, calcium silicate and conformable aerogel
Protects against intrusion by vapor and chemical atmospheres as well as water, fungi, corrosion, oil and grease
Greenguard Gold Certified—Qualifies for LEED® credits
Achieve a clean look with no sharp edges, fasteners or banding

Typical properties

Adhesive Type: Acrylic
Application: Ductwork, Exterior Seams & Joints, HVAC Maintenance, Insulation, Sealing HVAC & Duct Work
Backing (Carrier) Thickness (Imperial): 6 mil
Backing (Carrier) Thickness (Metric): 0.15 mm
Backing Material: Multi-layered laminate
Brands: VentureClad™
Industries: Commercial, Construction, Food and Beverage, General Industrial, Industrial, MRO, Manufacturing, Marine, Military, Military & Government
Maximum Operating Temperature (Celsius): 120 °C
Maximum Operating Temperature (Fahrenheit): 248 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Polycoated Natural Kraft Paper
Product Color: Silver
Shelf Life: 24 Month
Specifications Met: ASTM E84 (0/5 Flame/Smoke Rating), UL 723
Tensile Strength (Imperial): 100.0 lb/in
Tensile Strength (Metric): 27 N/25mm
Total Tape Thickness without Liner (Imperial): 9 mil
Total Tape Thickness without Liner (Metric): 0.2286 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 25 yd, 50 yd
Overall Length (Metric): 22.86 m, 45.72 m
Overall Width (Imperial): 4 in, 6 in, 23 in, 35.5 in, 46 in
Overall Width (Metric): 101.6 mm, 152.4 mm, 584.2 mm, 901.7 mm, 1168.4 mm

ScotchBlue™ Original Painter's Tape

3M ID CBGNAW011284 UPC 00638060657218

Details

USE-ON SURFACES: Designed for use on multiple surfaces such as smooth or lightly textured walls, trim, baseboards, tile, and glass

DAYS CLEAN REMOVAL: 14-day interior and exterior clean removal leaves behind no damage or sticky residue

ADHESIVE LEVEL: Medium

PERFORMANCE: UV and sunlight resistant

SUSTAINABILITY: Made from 45% renewable resources; Solvent-free Adhesive; Tape made in a zero-landfill site certified for energy management (ISO 50001 certified), Core made with 70% post-consumer waste

APPLICATION TIPS: For great paint results make sure the surface is clean, dry and dust-free so that the tape sticks properly. Next, apply the tape onto the surface while pressing down firmly as you go. And lastly, let the tape set for about 30 to 60 minutes before painting

REMOVAL TIPS: Wait until the paint is dry to the touch before removing the tape. Lift the tape up by slowly pulling it back on itself, then removing at a 45-degree angle

Typical properties

Adhesive Type: Acrylic

Application: Masking for Painting, Paint Preparation Masking
Backing (Carrier) Material: Crepe Paper, Polyethylene Film

Brands: ScotchBlue™

Clean Removal: Yes

Core Size (Imperial): 3 in

Elongation at Break: 6%

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Indoor, Indoor/Outdoor

Moisture Resistant: Yes

Package Contents: 2 Rolls/Pack, 1 Roll/Pack, 6 Rolls/Pack, 4 Rolls/Pack, 3
Rolls/Pack

Product Color: Blue

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 30 yd, 45 yd, 60 yd

Overall Length (Metric): 54.8 m, 55 m

Overall Thickness (Imperial): 4.9 in

Overall Width (Imperial): 0.7 in, 0.75 in, 0.84 in, 0.94 in, 1 in, 1.41 in, 1.5 in, 1.88 in, 2 in, 3 in

Overall Width (Metric): 1

3M™ Indoor Window Insulator Kit - Five Pack 2141W-6, 5 PACK, 6/CASE

3M ID 70005082121 UPC 00051131500242

Details

- Saves energy and reduces heating costs
- Reduces condensation and prevents frost buildup
- Quick and easy installation
- Fits five 3'x 5' indoor windows

Typical properties

- Brands: 3M™
- Factory ISO Certification: No ISO Certification information available
- eClass 14 Classification Group: 23330290

Scotch™ Indoor Fasteners RF4710, 3/4 in x 1.5ft (19,0 mm x 45,7 cm) White 1 Set of Strips

3M ID 70006959913 UPC 00051141934051

Details

Delivers a strong bond on contact
Holds up to 3 lbs./1 lb. per 1"
Lasts up to 10,000 closures
Easy-to-apply design with no mess or tools
Liner peels back to expose strong adhesive
Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more
Ensure your surface is clean and dry for the best bond
Size: 3/4 in. x 18 in
Color: White

Typical properties

Brands: Scotch™
Catalog Number: RF4710
Factory ISO Certification: No ISO Certification information available
Good For Outdoors: No
Package Contents: 1 Set of Strips/Pack
Product Color: White
Product Type: Hook & Loop

Dimensions and Classifications

Overall Length (Imperial): 18 in
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

Scotch® Restickables, Clear, Multiple Sizes

3M ID CBGNHW011074 UPC 00051141910574

Details

Reuse again & again. Use instead of push pins to keep your surfaces looking great
Removes easily without leaving any residue on ideal surfaces
Holds up to 0.6 lb. Each Square Holds up to 0.25 lb
Designed for hanging and securing lightweight items including artwork, photos and cards
Ideal for use on most flat surfaces including stainless steel, acrylic, glass and finished wood
Photo-safe (determined in accordance with ISO Standard 18916)
Pre-cut squares for easy, mess-free application
Gently wash with soap and water and air dry to regain stickiness
Not recommended for use on wallpaper, delicate surfaces or walls painted with flat paint. May damage some substrates upon removal
Made in the U.S.A with globally sourced materials
Multiple Sizes Available
Color: Clear

Typical properties

Adhesive Type: Restickable
Backing (Carrier) Material: Foam
Brands: Scotch®
Catalog Number: R105S,R105S-SR,R101S,R103S,R100S
Core Size (Imperial): 0.5 in, 1 in
Core Size (Metric): 12.7 mm, 25.4 mm
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor
Number of Adhesive Sides: Double-sided
Product Color: Transparent
Product Type: Mounting Strip
Weight Capacity (Imperial): 0.5 lb., 0.6 lb.
Weight Capacity (Metric): 225 g, 270 g
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 0.5 in, 1 in, 3 in
Overall Length (Metric): 1.27 cm, 2.54 cm, 7.62 cm
Overall Width (Imperial): 0.5 in, 1 in
Overall Width (Metric): 1.27 cm, 2.54 cm

Scotch® Transparent Greener Tape 39, 3/4 in x 600 in (19 mm x 15,2 m)

3M ID 70005119527 UPC 00051141334271

Details

Even more environmentally-friendly version of the classic, glossy finish transparent tape
Made from over 65% recycled or plant based material
Same strong holding power as Scotch® Transparent Tape
Ideal for multi-purpose sealing, label protection and home projects
Dispenser included: refills easily, stores away conveniently, always ready
Crystal clear
Glides off roll smoothly, cuts easily
Photo safe
Made in the USA with globally sourced materials
Makes a great complement to shiny gift-wrapping paper
Easy-to-apply design that doesn't dry out or yellow

Typical properties

Acid Free: No
Adhesive Type: Permanent
Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser: Yes
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Tape Roll With Dispenser/Pack
Photo Safe: Yes
Product Color: Transparent
Refillable Dispenser: Yes
Tape Color: Clear
Tape Length (Imperial): 600 in
Tape Type: Transparent Greener Tape
Tape Width (Imperial): 0.75 in
Tape Width/Length: 3/4 in. x 600 in.
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 600 in
Overall Length (Metric): 15.2 mm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

Scotch® Heavy Duty Shipping Packaging Tape

3M ID CBGNHW011150 UPC 00051131801882

Details

GUARANTEED TO STAY SEALED*: Boxes sealed with Scotch® Heavy Duty Packaging Tape are guaranteed to stay sealed. (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required. Call 1-800-3M-HELPS)

BEST-SELLING: Scotch® Brand is America's #1 selling Packaging Tape Brand, based on NPD 2022 full year packaging tape category sales

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Scotch™ Brand Health Study of Packaging Tape Purchasers

SUPER STRONG HOLDING POWER: Provides excellent holding power for heavy-duty packaging and shipping. Strong, durable solvent-free adhesive seals and protects

MADE TO SHIP: Designed with industrial strength adhesive that can withstand rough handling

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 3 mil

RESISTS SPLITTING: Resists slivering, splitting and tearing

ONE STRIP AND IT SHIPS: You don't need layers of tape to get the job done - just one strip each seam top and bottom - so you save time

SCOTCH® BRAND'S #1 BEST-SELLING TAPE TYPE: Heavy Duty is our #1 selling Scotch® Brand Packaging Tape based on 2022 global consumer sales of Scotch® Brand consumer packaging tapes

Typical properties

Adhesive Type: Hot Melt

Brands: Scotch®

Core Size (Imperial): 3 in

Dispenser: No

Factory ISO Certification: No ISO Certification information available

Package Contents: 8 rolls/pack, 2 Rolls/Pack, 1 Roll/Pack, 3 Rolls/Pack, 2 Rolls and 1 Dispenser/Pack

Product Color: Transparent

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 15 yd, 25.6 yd, 27.7 yd, 38.2 yd, 43.7 yd, 54.6 yd, 60 yd, 1000 in

Overall Length (Metric): 50 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

Scotch® Desktop Tape Dispenser, C29

3M ID CBGNHW011169 UPC 00051135208939

Details

Lightweight for two-handed dispensing
Dispenses standard tapes on a 1" core up to 3/4 in x 1500"
Available in black, white, teal, and pink

Typical properties

Brands: Scotch®
Core Size (Imperial): 0.984 in, 1 in
Core Size (Metric): 25 mm, 25.4 mm
Dispenser Color: Assorted, Black, Transparent
Dispenser Shape: Hedgehog
Dispenser Style: Compact
Factory ISO Certification: No ISO Certification information available
Material: Plastic
Tape Width (Imperial): 0.748 in, 0.75 in
Tape Width (Metric): 19 mm
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Height (Metric): 64 mm
Overall Length (Imperial): 350 in
Overall Length (Metric): 131 mm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 58 mm

**Scotch® Duct Tape 920-ORG-C 1.88 in x 20 yd (48 mm x 18.2 m) 6
rls/cs,
Orange**

3M ID 70005059285 UPC 00051141915340

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: Orange
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Width (Imperial): 1.88 in

**Scotch® Duct Tape 910-DOT-C, 1.88 in x 10 yd (48 mm x 9.14 m),
Dottie, 6
rls/cs**

3M ID 70006599180 UPC 00051141956374

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: Red
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Width (Imperial): 1.88 in

3M™ Strip Calk, 08578, Black, 1 ft Strips, 60 per carton, 12 cartons per case

Part Number 08578 3M ID 7000028370 UPC 00051135085783

Details

PERMANENT ELASTICITY: Permanently pliable material is ready to use for seams, joints, and gaps

SEALS THAT LAST: Resists shrinking or becoming brittle, helping to ensure lasting seals and greatly reduce rework

MESS-FREE APPLICATION: Fast, no-mess application simply requires thumbing into place and smoothing with a finger

INSTANTLY PAINTABLE: Can be painted immediately, maximizing shop efficiency

HEAT RESISTANT: High temperature resistance makes this formula ideal for a variety of uses

Typical properties

Adhesive Type: Butyl Rubber

Application: Adhering Floor Coverings, Fastening Headliner & Ceiling Systems, Joint Filling, Trunk Seams, Voids and Gaps, Wall & Door Panel Attachment

Backing (Carrier) Material: Elastometric Film

Brands: 3M™

Case Quantity: 12 cartons per case

Consistency: Paste

Container Type: Box

Product Color: Black

Shelf Life in Months (From Date of Manufacture): 12

Total Tape Thickness without Liner (Imperial): 118.11 mil

Total Tape Thickness without Liner (Metric): 3 mm

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 1 ft

Overall Length (Metric): 30 mm

Overall Width (Imperial): 12 in

Overall Width (Metric): 304.8 mm

Scotch® Cart Masker

3M ID B40069542

Details

2-tier rolling cart makes handling rolls of masking paper easier

Accommodates rolls of masking paper up to 18" wide

Use included tape dispenser to dispense pre-taped masking paper

Large, deep storage trays hold additional masking tools and supplies

Large handle and wheels make the cart easy to maneuver through the shop

Note: Paper and tape are not included with masking cart

Typical properties

eClass 14 Classification Group: 20420207

Scotch® Box Sealing Tape Hand Dispenser H122, 2 in, 6/Case

3M Product Number H122 3M ID 7000005398 UPC 00021200069253

Details

Lightweight, compact hand dispenser
Dispenses any box sealing tape up to 2 inch (48 mm) width on a 3 inch (76.2 mm) core
Gray color
High-impact plastic construction for durability and long product life
For carton sealing, box sealing, combining, reinforcing, and bundling operations

Typical properties

Application: Automated Carton Sealing, Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Packaging Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Product Color: Gray
Tape Width (Imperial): 2 in
Tape Width (Metric): 48 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 2 in
Overall Width (Metric): 48 mm

Scotch® Combining Tape 8484

3M Product Number 8484 3M ID B40067783

Details

Systems length polypropylene combining tape
Combines packages that need to be securely unitized, but can be separated for single unit use
Serrated edge provides easy separation of combined product
Designed for automatic application in the beverage industry
Transparent backing for clear visualization of graphics
Hot melt synthetic rubber adhesive system allows for cooler temperature application and excellent tack

Typical properties

Adhesive Type: Hot Melt
Backing (Carrier) Material: Polypropylene Film
Brands: Scotch®
eClass 14 Classification Group: 24221407

Scotch® Filament Tape Box Sealer S634, 3/4 in, 1/Case

3M Product Number S634 3M ID 7100010453 UPC 50021200110776

Details

Semi-automatic dispenser for use with Scotch® High Strength Filament Tapes
Applies L-Clip of tape to a box using filament or light duty tapes
Box uses self-lubricated bearings, so no routine lubrication is required

Typical properties

Application: Automated Carton Sealing, Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Filament Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Metal
Product Color: Gray
Units per Case: 1.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 0.75 in
Overall Width (Metric): 18 mm

3M™ Dual Lock™ Reclosable Fastener TB3561/TB3562, Clear, 1 in x 10 ft, Type 400/170, (1 Mated Strip/Bag) 8 Bag/Case

3M Product Number TB3561/TB3562 3M ID 7100023156 UPC 00051111976326

Details

Trial bag version (1 in. x 10 ft.) of 3M™ Dual Lock™ Reclosable Fastener SJ3561 and 3M™ Dual Lock™ Reclosable Fastener SJ3562
Great for small jobs, prototyping and design evaluation
Clear, interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times
Clear, acrylic, tape bonds well to a variety of substrates including metals, glass and plastics such as acrylics, polycarbonate and ABS
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 220°F (104°C)
Best suited for indoor and outdoor use

Typical properties

Adhesive Type: Clear Acrylic Adhesive
Brands: Dual Lock™
Closure Life: 1000
Engaged Thickness (Imperial): 0.23 in
Engaged Thickness (Metric): 5.8 mm
Flame Retardant: No
Indoor/Outdoor: Indoor/Outdoor
Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 104 °C
Maximum Operating Temperature (Fahrenheit): 220 °F
Primary Liner: Clear Polyolefin
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Stem Density: 400
Units per Case: 8.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 10 ft
Overall Length (Metric): 3.05 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

Scotch® Strapping Tape 8896

Details

Removes cleanly and resists stains on common surfaces, such as painted metal, plastic and glass
Proprietary 3M pressure-sensitive rubber adhesive provides good adhesion to adhere to most surfaces
Provides high tensile strength for long lasting hold
Special polypropylene film backing provides proper stiffness
Resists tearing, breaking, abrasion, moisture and scuffs

Typical properties

Adhesive Type: Synthetic Rubber
Application: High-Strength Bundling
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Metric): 0.11 mm
Brands: Scotch®
Core Size (Imperial): 3 in, 3 none
Core Size (Metric): 76 mm
Elongation at Break: 32.0 %
Features: Clean Removal
Industries: Appliance, General Industrial, Metalworking, Oil & Gas
Product Color: Blue, Ivory
Tensile Strength (Imperial): 160.0 lb/in
Tensile Strength (Metric): 280 none, 2802 N/100mm
Total Tape Thickness without Liner (Imperial): 4.6 mil
Total Tape Thickness without Liner (Metric): 0.117 mm
Units per Case: 1.0 Roll, 24.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd, 120.297 yd, 120.3 yd, 360.89 yd
Overall Length (Metric): 55 m, 110 m, 330 m
Overall Width (Imperial): 0.47 in, 0.7 in, 0.94 in, 1.41 in, 1.88 in, 3.77 in, 59.99 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm,

3M™ Hand-Masker™ M3000

3M ID CBGNARUS2526 UPC 00051131773851

Details

Saves time when preparing for painting, ceiling texturing, exterior wall finishing or floor sanding

Applies painter's tape to masking film or paper in one continuous application

Use with 3M™ Hand-Masker™ masking films and ScotchBlue™ Painter's tapes

Use with 3M™ Hand-Masker™ Film Blade (sold separately)

4 to 5 times faster than paper/poly method

M3000 Dispenser is compact and lightweight with an easy-grip handle

Typical properties

Application: Masking for Painting, Paint Preparation Masking

Dispenser: Yes

Factory ISO Certification: No ISO Certification information available

Material: Plastic/Metal

Product Color: Black, Yellow

Tape Width (Imperial): 11.13 in

Tape Width (Metric): 28.3 cm

eClass 14 Classification Group: 20420207

**Scotch® Electrical Tape 10828-DL-2W, 0.75 in x 66 ft x 7 mil, White,
10/case**

3M ID 70006934445 UPC 00054007108283

Details

7 mil electrical tape
UL Listed vinyl electrical tape
Abrasion and weather resistant
Made in the USA

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
eClass 14 Classification Group: 27144427

Scotch® Super-Hold Tape Refill Rolls

3M ID CBGBJRUS3054 UPC 00638060076927

Details

Our most secure tape for your most important jobs (Compared to Scotch® ¾ Single-Sided Home and Office Tapes)
Delivers a strong bond on contact
Easy-to-apply design with no mess
Transparent tape is practically clear on contact

Typical properties

Adhesive Type: Synthetic Acrylic
Backing Material: Matte Acetate
Brands: Scotch®
Dispenser: Yes
Factory ISO Certification: No ISO Certification information available
Material: Cellulose Acetate
Package Contents: 2 Boxes/Pack, 1 Roll/Box, 3 Boxes/Pack, 6 Rolls/Pack, 1 Roll/Box
Product Color: Transparent
Product Type: Office Tape
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 800 in, 1000 in
Overall Length (Metric): 20.3 mm, 25.4 mm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

3M™ Hand-Masker™ Premium Quality Masking Paper MP12, 12 in x 60 yd

3M ID 70070920171 UPC 00051131773998

Details

For use with 3M™ Hand-Masker™ Tools M3000 and M1000-SB
Use to protect windows, trim, railings, etc from paint drips and overspray
Great for both pro painters and DIYers
Premium masking paper on a roll (12 in. x 60 yd)

Typical properties

Brands: 3M™
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Width (Imperial): 12 in

Scotch® Heavy Duty Packaging Tape Dispenser, Foam Handle

3M ID CBGBJRUS3169 UPC 00051131835399

Details

Designed to be used with 3" core packaging tape up to 2" wide

Improved premium blade for ease of cutting tape with a slight twist of the wrist
Tension dial for ease of use and adjustable control for smooth tape dispensing experience

Refillable and easy to reload

Durable, stainless-steel frame for heavy duty performance with plastic parts for optimizing weight

Cushioned foam handle for comfort, especially when packing up many boxes

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

eClass 14 Classification Group: 20420207

Scotch® Dispenser Weight Attachment for P52/P56 Mainline Tape Dispenser, 6/Case

3M Product Number 6915 3M ID 7000055415 UPC 00021200069154

Details

Adds a weighted base to a variety of 3M™ Scotch® brand tape dispensers
Speed up productivity with easy tape dispensing
Works with bag sealing and pouch tape dispensers
Attaches easily

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible With: Scotch® Mainline Dispenser P56
Primary Advantage: Weighted
Product Form: Kit
Product Type: Weight Attachment
Units per Case: 6.0

3M™ Venture Tape™ All Purpose Duct Tape 1501

Details

Designed for general use in MRO / construction applications
Sticks immediately and stays on reliably
Strong water-resistant backing resists wear and light abrasion
Provides a tight, moisture-resistant seal in many containment situations
Conforms to irregular surfaces

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Polyethylene
Brands: Venture Tape™
Elongation at Break: 10.0 %
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Celsius): -18 °C
Product Color: Black, Gray
Shelf Life: 12 Month
Tensile Strength (Imperial): 23.0 lb.
Tensile Strength (Metric): 403 N/100m
Total Tape Thickness without Liner (Imperial): 9 mil
Total Tape Thickness without Liner (Metric): 0.23 mm
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 1.89 in, 2 in
Overall Width (Metric): 48 mm, 50.8 mm

3M™ Venture Tape™ High Performance Cloth Duct Tape 1556

Details

Designed for general use in MRO/construction applications
Removes cleanly for up to three months when applied indoors
Sticks immediately and stays on reliably
Strong water-resistant backing resists wear and light abrasion
Provides a tight, moisture-resistant seal in many containment situations
Conforms to irregular surfaces
Available in silver and black colors

Typical properties

Adhesive Type: Rubber
Brands: Venture Tape™
Elongation at Break: 15.0 %
Product Color: Black, Silver
Shelf Life: 12 Month
Tensile Strength (Imperial): 25.0 lb.
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

3M™ Venture Tape™ Aluminum Foil Tape 3520CW

Details

2.0 mil aluminum foil tape is ideal for HVAC applications
Acrylic adhesive is specifically designed to perform in temperatures from -40°F to 250°F
Excellent for high heat and humidity conditions
Flexible backing conforms well to curved and irregular surfaces
Hand tearable and easy to install on site without special tools or applications methods
Features easy release kraft liner

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Aluminum Foil
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Brands: Venture Tape™
Elongation at Break: 8.5 %
Industries: Construction, Electronics, General Industrial
Product Color: Silver
Tensile Strength (Imperial): 21.0 lb/in, 23.0 lb/in
Tensile Strength (Metric): 40.3 N/100mm
Total Tape Thickness without Liner (Imperial): 3.5 mil
Total Tape Thickness without Liner (Metric): 0.09 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd, 250 yd
Overall Length (Metric): 45.7 m, 45.72 m, 228.6 m
Overall Width (Imperial): 1.88 in, 2.5 in, 2.83 in, 55 in, 60 in
Overall Width (Metric): 48 mm, 63.5 mm, 72 mm, 1397 mm, 1524 mm

3M™ Wind Protection Tape 2.1

Details

Constructed from a tough, abrasion and puncture-resistant polyurethane elastomer

Protects the leading edge of wind turbine blades from erosion damage

Available in clear or light gray colors for OEM or field applications

Typical properties

Adhesive Type: Acrylic, Non-adhesive

Application/Industry: Wind Power

Backing (Carrier) Material: Polyurethane

Product Color: Gray, Transparent

Product Type: Corrosion Protection Tape

Total Tape Thickness without Liner (Imperial): 14.4 mil

Total Tape Thickness without Liner (Metric): 0.36 mm

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 24.06 yd, 36.089 yd, 36.09 yd, 108.268 ft

Overall Length (Metric): 22 m, 33 m

Overall Width (Imperial): 4 in, 4.015 in, 6 in, 10 in, 12 in, 12.008 in

Overall Width (Metric): 102 mm, 152 mm, 254 mm, 305 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape B1920

Details

0.020 inch (0.51 mm) double coated light medium density pink foam tape
Designed to meet basic print needs for short runs and frequent changeovers
Ideal for printing combinations of solids and process with halftone dots
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and plate
Pink foam color indicates the light medium density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Flexible design for use with thin-walled sleeves
Value sized rolls

Typical properties

Brands: Cushion-Mount™
Product Color: Pink
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 20 mil
Overall Thickness (Metric): 0.508 mm
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

Scotch® Exterior Surface Painter's Tape 2097

3M ID CBGNAW011282 UPC 00051141362007

Details

USE-ON SURFACES: Designed for use on exterior surfaces such as smooth and semi-smooth metal, vinyl, painted wood, and glass

DAYS CLEAN REMOVAL: 10-day exterior clean removal leaves behind no damage or sticky residue. Not intended for interior use

REMOVAL: Innovative poly-tape is weatherproof and provides tear-free removal off the surface and 90-degree snap tear off the roll

RECOMMENDED FOR: Humid conditions

ADHESIVE LEVEL: Very strong

BACKING: Paint flake resistant & weatherproof

PERFORMANCE: UV and sunlight resistant

SUSTAINABILITY: Made from 14% renewable resources; Adhesive made with natural rubber; Tape made in a site certified for energy management (ISO 50001 certified); Core made with 70% post-consumer waste

APPLICATION TIPS: For great paint results make sure the surface is clean, dry, and dust-free so that the tape sticks properly. Next, apply the tape onto the surface while pressing down firmly as you go. And lastly, let the tape set for about 30 to 60 minutes before painting

REMOVAL TIPS: Wait until the paint is dry to the touch before removing the tape.

Lift it up by slowly pulling it back on itself, then removing at a 45-degree angle

For great paint results make sure the surface is clean, dry and dust-free so that the tape sticks properly. Next apply tape onto the surface while pressing down as you go. Then secure the tape by pressing down on it firmly with a smooth edge.

And lastly, let the tape set for about 30 to 60 minutes before painting

CREATE SOCIAL DISTANCING MARKINGS: Create box or "X" queues for waiting areas or make lanes in aisles in a fast, easy, and efficient way – whether it's short- or long-term use

Typical properties

Brands: Scotch®

Core Size (Imperial): 3 in

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Outdoor

Moisture Resistant: Yes

Package Contents: 1 Roll/Pack

Product Color: Blue

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 45 yd

Overall Width (Imperial): 1.41 in, 1.5 in, 1.88 in, 2 in

3M™ Indoor Window Insulator Kit - Patio Door, 2144W-6, 6/CASE

3M ID 70005082485 UPC 00051131501256

Details

- Saves energy and reduces heating costs
- Reduces condensation and prevents frost buildup
- Quick and easy installation
- Fits one 6'8" x 9' indoor patio door

Typical properties

- Brands: Scotch®
- Factory ISO Certification: No ISO Certification information available
- eClass 14 Classification Group: 23330290

Scotch® Transparent Tape Refill Rolls

3M ID CBGNHW011013 UPC 00021200523618

Details

Classic glossy-finish
Ideal for multi-purpose sealing and label protection
Instant adhesion, excellent holding power
Crystal clear
Ideal on shiny surfaces
Pulls off the roll smoothly and cuts easily
Strong, secure, won't yellow with age
Photo safe
Made in the USA with globally sourced materials
Makes a great complement to decorative gift-wrapping paper
Easy-to-apply design that doesn't dry out or yellow

Typical properties

Acid Free: No
Adhesive Type: Permanent
Brands: Scotch®
Core Size (Imperial): 1 in, 3 in
Core Size (Metric): 25.4 mm
Dispenser: No
Factory ISO Certification: No ISO Certification information available
Material: Polypropylene
Package Contents: 1 Roll/Pack, 1 Roll/Box, 6 Boxes/Pack, 1 Roll/Box, 4 Boxes/Pack
Photo Safe: Yes
Product Color: Transparent
Product Type: Office Tape Refill Roll
Refillable Dispenser: Not Included
Reusable or Refillable Product: Yes
Tape Length (Imperial): 1000 in, 1296 in
Tape Type: Household, Transparent Tape
Tape Width (Imperial): 0.75 in
eClass 14 Classification Group: 23330213,23330702

Dimensions and Classifications

Overall Height (Imperial): 0.5 in, 0.75 in
Overall Length (Imperial): 72 yd, 1000 in, 1296 in
Overall Length (Metric): 25.4 m, 32.9 mm, 32.92 m, 33 m, 65.8 m
Overall Width (Imperial): 0.5 in, 0.75 in, 3 in
Overall Width (Metric): 12 mm, 12.7 mm, 19 mm

Scotch® Removable Poster Tape, 0.75 in x 150 in

3M ID CBGNHW011061 UPC 00051131534056

Details

Use instead of push pins to keep your surfaces looking great
Removes easily without leaving any residue on ideal surfaces
Ideal for painted drywall, finished wood, tile, concrete, glass and metal
Designed to hang lightweight items. Mounts posters, photos, cards and other lightweight items
Customize the length of your adhesive with the convenient dispenser
Double-sided adhesive bonds on contact
Liner peels back to expose strong adhesive
Easy-to-apply design with no mess or tools
Not recommended for use on wallpaper, delicate surfaces or walls painted with flat paint. May damage poster upon removal
Made in the U.S.A with globally sourced materials
Size: 3/4 in. x 150 in
Color: Clear

Typical properties

Brands: Scotch®
Catalog Number: 109S-SR,109S-ESF,109S
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser: Yes
Factory ISO Certification: No ISO Certification information available
Material: Plastic
Number of Adhesive Sides: Double-sided
Package Contents: 1 Roll/Pack
Product Color: Transparent
Product Type: Tape
Tape Type: Specialty
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 150 in
Overall Length (Metric): 3.8 m
Overall Thickness (Imperial): 4 mil
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 1.9 cm, 19 mm

Scotch® Tape Runner Refill 017R-4 Tape Runner Refill, .33 in x 393 in (8.4 mm x 10 m)

3M ID 70071425295 UPC 00021200982262

Details

Easy-load cartridges make refilling simple
Excellent for all paper crafts
Initially removable
Photo safe - in accordance with ISO Standard 18916

Typical properties

Acid Free: Yes
Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

Dimensions and Classifications

Overall Length (Imperial): 403 in
Overall Width (Imperial): 0.33 in

Scotch® Adhesive Dot Roller Refill 6055-R, .31 in x 49 ft

3M ID 70005044162 UPC 00051141908137

Details

No stringing
Photo safe - in accordance with ISO Standard 18916
Precise Application (straight and curved)
Neater than glue

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

Scotch® Duct Tape 910-CHV-C, 1.88 in x 10 yd (48 mm x 9,14 m) Prep Chevron

3M ID 70006905866 UPC 00051141374420

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Blue
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 47.75 mm

**Scotch® Duct Tape 920-BLU-C 1.88 in x 20 yd (48 mm x 18.2 m) 6
rls/cs,
Blue**

3M ID 70005059277 UPC 00051141915333

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Blue
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Width (Imperial): 1.88 in

3M™ EXTREME HOLD Duct Tape

3M ID CBGNAWUS2266 UPC 00068060469038

Details

Double-thick adhesive layer compared to other 3M™ Duct Tapes creates an extreme hold bond on contact
Extremely strong woven material for durability
Great for bundling large loads, reinforcing and patching
Suitable for long-lasting repairs
Tears vertically and horizontally for versatile application
Resists curling for hassle-free use
Stands up to challenging weather conditions for lasting performance
Ideal for use indoors and outdoors
Color: Black
Clog-resistant

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Black
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 30 yd, 35 yd
Overall Width (Imperial): 1.88 in

Scotch® Electrical Tape, 0.75 in. x 66 ft. x 7 mil., Red

3M ID CBGNAWUS1594 UPC 00638060079904

Details

Premium grade
7 mil electrical tape
Stretches to conform to virtually any shape requiring color-coded insulation
Abrasion and weather resistant
UL LISTED
Red

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
Product Color: Red
eClass 14 Classification Group: 27144427

Scotch® Super-Hold Tape Dispensed Rolls

3M ID CBGBJRUS2914 UPC 00638060138427

Details

Our most secure tape for your most important jobs (Compared to Scotch® ¾ Single-Sided Home and Office Tapes)
Delivers a strong bond on contact
Easy-to-apply design with no mess
Transparent tape practically disappears on contact
Reusable dispenser is compatible with Scotch® Tape Refills
Safe for use on your photos
Moisture-resistant formula for reliable bond
Great for use in the home, office and classroom
Compatible with permanent markers for convenient labeling

Typical properties

Adhesive Type: Synthetic Acrylic
Backing Material: Matte Acetate
Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser: No, Yes
Factory ISO Certification: No ISO Certification information available
Material: Cellulose Acetate
Number of Adhesive Sides: Single-sided
Package Contents: 1 Roll/Box, 2 Boxes/Pack, 1 Roll/Box, 24 Boxes/Pack, 1 Roll/Pack, 1 Roll/Box, 4 Boxes/Pack, 1 Roll/Box, 12 Boxes/Pack
Product Color: Transparent
Product Type: Office Tape
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 150 in, 500 in, 600 in, 650 in, 1000 in
Overall Length (Metric): 12.7 mm, 15.2 mm, 16.5 mm, 25.4 mm, 3810 mm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm, 19.05 mm

Scotch™ Gift Pack GiftPack-HOL20

3M ID 70007054805 UPC 00638060856307

Details

Scotch® Gift Wrap Tape features a unique satin finish that disappears on most gift-wrap papers
Scotch® Expressions Washi Tape is great for adding a creative accent to gifts
Includes "To" and "From" Labels for gift personalization
Write on the "To" and "From" labels with pen, pencil or marker
Initially repositionable on most surfaces
Scotch® Multi-Purpose Scissors have sharp, hardened stainless steel blades for cutting performance
Soft comfort grip handle for ease of use
Handle designed for both right and left handed users
Refillable dispenser: Easy to hold, easy to cut
Strong and secure
Glides off roll smoothly, cuts easily
Tears cleanly
The go-to tape for the holidays
Gives gifts a smooth, finished look
Makes your gifts look great!

Typical properties

Brands: Scotch™
Factory ISO Certification: No ISO Certification information available
Material: Polypropylene
Product Color: Multi-color
eClass 14 Classification Group: 23330702

Scotch® Super-Hold Wide Tape Dispensed Rolls

3M ID CBGBJRUS3155 UPC 00638060857915

Details

STICKS SECURELY TO MORE SURFACES - Our most secure tape with 50% more adhesive to stick securely to surfaces like plastic, metal and cardboard (compared to Scotch® ¾ Single-Sided Tapes)

STRONG BOND - Delivers a strong bond on contact for a secure, long-lasting hold you can rely on

GREAT FOR LABELS - Organize. Label. Store. Go ahead, create secure labels on storage totes, bins, and more

EASY-TO-APPLY - Designed for easy, no mess application on your tough surfaces or for your DIY project

WRITABLE – Simply write on with permanent markers

CLEAR TAPE - Transparent tape is virtually crystal clear so it holds strong without standing out

MOISTURE RESISTANT - Preserve labels, memories, crafts and more in the in the home, office or classroom

2X Wider – For the tasks that need more tape

Size: 1 1/2 in x 650 in

Color: Clear

Typical properties

Adhesive Type: Synthetic Acrylic

Backing Material: Matte Acetate

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Material: Polypropylene

Product Color: Transparent

eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 650 in

3M™ Vinyl Duct Tape 3903

Details

Rubber adhesive sticks fast and stays fast on many surfaces, even irregular surfaces
Embossed vinyl backing seals out dust, dirt, and moisture, and resists abrasion and many chemicals
Peels off cleanly after 30 minutes on painted steel as hot as 200°F (93°C)
Easy to tear and conforms to irregular surfaces
Available in a variety of colors for coding, process tagging, highlighting trip hazards, and enhancing décor

Typical properties

Adhesive Type: Rubber
Application: Color Coding Pipes, Holding, Identification, Marking
Backing (Carrier) Material: Vinyl
Brands: 3M™
Elongation at Break: 115.0 %
Indoor/Outdoor: Indoor
Industries: Automotive, Construction, Electronics, Furniture, General Industrial, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Black, Blue, Gray, Green, Red, White, Yellow
Shelf Life: 12 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 14.5 lb.
Tensile Strength (Metric): 53.1 N/cm
Total Tape Thickness without Liner (Imperial): 6.5 mil
Total Tape Thickness without Liner (Metric): 0.16 mm
Units per Case: 24.0 Roll, 18.0 Roll
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m, 45.72 m
Overall Width (Imperial): 2 in, 3 in, 49 in
Overall Width (Metric): 50.8 mm, 76.2 mm, 1244.6 mm

Scotch® Box Sealing Tape 313

Details

HIGH-PERFORMANCE: Instantly adheres to difficult surfaces, including highly recycled fiberboard

FOR DEMANDING CONDITIONS: Offers high tack in cold, damp environments and when changes in temperature are common

STRONG PERFORMANCE ADHESIVE: Tough acrylic adhesive with polypropylene backing delivers a reliable and quality seal

NON-YELLOWING: Helps resist yellowing, making it ideal for white boxes

HIGHLY CONFORMABLE: Conforms around edges and on rough surfaces for a tight seal

TOUGH AND RELIABLE: Made to help protect boxes from abrasion, scuffing, and tearing

PRODUCT OPTIONS: Available in clear and tan

Typical properties

Adhesive Type: Acrylic

Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.6 mil

Backing (Carrier) Thickness (Metric): 0.04 mm

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 125.0 %

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Opacity: Transparent

Product Color: Transparent

Tensile Strength (Imperial): 35.0 lb/in

Tensile Strength (Metric): 613.3 N/100mm

Total Tape Thickness without Liner (Imperial): 2.6 mil

Total Tape Thickness without Liner (Metric): 0.06 mm

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.681 yd, 109.361 yd, 999.563 yd, 1640.42 yd

Overall Length (Metric): 50 m, 100 m, 914 m, 1500 m

Overall Width (Imperial): 1.88 in, 2.83 in, 2.835 in

Overall Width (Metric): 48 mm, 72 mm

Scotch® Filament Tape 897

Details

Medium-duty, high strength tape for utility bundling, reinforcing and pallet unitizing applications

Synthetic rubber adhesive bonds easily to most fiberboard, plastics and metal surfaces

Glass yarn filaments add strength for box closing, bundling and more

Tape resists nicks, abrasions, moisture and scuffing

Transparency provides clear visibility of box graphics, printing and illustrations

Typical properties

Adhesive Type: Synthetic Rubber

Application: Box Closing, Bundling, High-Strength Bundling, Palletizing, Reinforcing, Strapping

Backing (Carrier) Material: Polypropylene Film

Brands: Scotch®

Core Size (Imperial): 3 none, 3 in

Core Size (Metric): 76 mm

Elongation at Break: 4.0 %

Industries: Automotive, Food and Beverage, General Industrial, Metalworking, Specialty Vehicle, Transportation

Performance Level: Performance

Product Color: Transparent

Reinforcement: Fiberglass

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 170.0 lb/in

Tensile Strength (Metric): 297.7 none, 2977 N/100mm

Total Tape Thickness without Liner (Imperial): 5 mil, 5 in

Total Tape Thickness without Liner (Metric): 0.127 mm

Units per Case: 24.0 Roll, 6.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll

eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 32.808 yd, 60.14 yd, 360.89 yd

Overall Length (Metric): 55 m, 330 m

Overall Width (Imperial): 0.47 in, 0.7 in, 0.709 in, 0.94 in, 1.41 in, 1.417 in, 1.88 in, 2.83 in

Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm,

Scotch® High Temperature Masking Tape 214

Details

Exceptional non-staining performance on copper, silver and other metals
High temperature resistance for paint-bake applications
Synthetic rubber adhesive has moderate adhesion and high heat resistance
Crepe paper backing provides easy hand tearing

Typical properties

Adhesive Type: Rubber
Application: Coating Application, Fine Line Masking, Fine Lines, Masking Solution, Masking for Painting, Paint Masking, Paint Preparation Masking, Painting, Painting & Depainting, Premium Masking, Surface Protection, Trim Masking
Backing (Carrier) Material: Crepe Paper
Brands: Scotch®
Clean Removal: Yes
Core Material: Paper
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 10
Indoor/Outdoor: Indoor
Industries: Automotive, Construction, Furniture, General Industrial, MRO, Marine, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 177 °C
Maximum Operating Temperature (Fahrenheit): 350 °F
Product Color: Tan
Smallest Saleable Unit: Roll
Specifications Met: ASTM D6123
Tensile Strength (Imperial): 27 lb/in
Tensile Strength (Metric): 47.3 N/100mm
Units per Case: 14.0,36.0,24.0,1.0,72.0,60.0,8.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 164.59 m
Overall Thickness (Imperial): 5.5 mil
Overall Thickness (Metric): 0.14 mm
Overall Width (Imperial): 0.5 in, 0.62 in, 0.75 in, 1 in, 1.25 in, 1.5 in, 2 in, 6 in, 12 in,

Scotch® Printed Message Box Sealing Tape 3772

Details

Industrial packaging tape for medium-duty applications on a wide range of materials

White with red type: FRAGILE HANDLE WITH CARE

High edge tear and split resistance ideal for general industrial applications

Polypropylene backing with synthetic rubber adhesive delivers conformability under stress

Easy unwind and smooth dispensing works well on high-speed automated packaging lines

Resists abrasion, moisture, chemicals and scuffing for long-lasting performance

Excellent adhesion to recycled liner paper and fiberboard

Typical properties

Adhesive Type: Hot Melt

Application: Automated Carton Sealing, Box Closure, Branding

Backing (Carrier) Material: Polypropylene Film

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76 mm

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Performance Level: Specialty

Primary Advantage: Pre-Printed Message

Product Color: White

Tensile Strength (Imperial): 26.0 lb/in

Tensile Strength (Metric): 455 N/100mm

Units per Case: 36.0

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 109.36 yd

Overall Length (Metric): 100 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

Tartan™ Hand-Held Filament Tape Dispenser HB901, 12/Case

3M Product Number HB901 3M ID 7100084024 UPC 00051131069947

Details

Dispenses and buffs tape in one fluid motion for effective taping and carton sealing (tape not included)

1/2 to 1 inch (24mm) tape width capacity for carton closure, box sealing, and other taping with filament tapes

Made with durable, lightweight materials for quick and easy operation

Durable plastic, hand-held dispenser is comfortable to operate and easy to control

Thumb control provides tension for tight, secure seals

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Tartan™

Compatible Tape: Filament Tape

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic

Product Color: Black

Units per Case: 12.0

eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 1 in

Overall Width (Metric): 24 mm

3M™ Adhesive Transfer Tape 9461P

Details

Low outgassing properties benefit aerospace, automotive and electronics industries

Transparent, double sided, 2 mil (0.05 mm) adhesive transfer tape offers a thin profile combined with high temperature acrylic adhesive for a long-lasting bond
55# densified kraft paper release liner reduces edge burr in hand tool processing of metal plates

High peel and shear strength creates bonds suitable for extreme conditions

Outstanding UV and chemical resistance for performance longevity

Short term temperature tolerance of up to 450 °F (232 °C)

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100

Brands: 3M™

Industries: Aerospace, Converter Solutions, Electronics, General Industrial, Military & Government, Oil & Gas, Specialty Vehicle, Transportation

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.5 mil

Primary Liner Thickness (Metric): 0.09 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 1.16 mil

Total Tape Thickness without Liner (Metric): 0.03 mm

Units per Case: 4.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m, 54.86 m

Overall Width (Imperial): 5 in, 48 in

Overall Width (Metric): 127 mm, 1219.2 mm

3M™ Adhesive Transfer Tape 9473PC

Details

Transparent, double sided, 10 mil (0.26 mm) transfer tape offers a thin profile combined with our high strength acrylic adhesive for a long-lasting bond
Short term temperature tolerance of up to 500 °F (260 °C)
Operating temperature tolerance of up to 300°F (149°C)
Conforms to a variety of indoor and outdoor applications
58# unprinted polycoated kraft paper liner for moisture stability and easy die cutting
Durable adhesive is chemical, UV and solvent resistant
Ease of application increases productivity

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.254 mm
Units per Case: 1.0 Roll,24.0 Roll,6.0 Roll,4.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 0.37 in, 1.5 in, 2 in, 7 in, 12 in, 24 in
Overall Width (Metric): 9.398 mm, 38.1 mm, 50.8 mm, 177.8 mm, 304.8 mm, 609.6 mm

3M™ Adhesive Transfer Tape 965

Details

High temperature acrylic adhesive offers heat resistance and excellent solvent resistance
High peel strength compared to other acrylic formulations
Exceptional shear strength even at elevated temperatures
Dense uniform caliper for high quality rotary die-cutting applications
Resistant to aircraft fuel and can be used to produce labels for fuel line identification

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100
Brands: 3M™
Industries: Aerospace, Converter Solutions, Electronics, General Industrial, Military & Government, Oil & Gas, Specialty Vehicle, Transportation
Maximum Operating Temperature (Fahrenheit): 450 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3.2 none, 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.3 mil
Total Tape Thickness without Liner (Metric): 0.058 mm
Units per Case: 3.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 720 yd
Overall Length (Metric): 658.36 m
Overall Width (Imperial): 2.5 in, 3 in
Overall Width (Metric): 63.5 mm, 76.2 mm

3M™ Double Coated Tape 444

Details

Excellent for foam and gasket attachment, HSE and LSE plastics such as polyethylene

Quick flowing adhesive delivers high initial adhesion for faster lamination

0.5 mil PET film carrier adds dimensional stability and easier handling during slitting and die-cutting

3M™ Adhesive 300 aggressively bonds to many surfaces, including plastics like polyethylene

55# 3.2 mil densified kraft liner makes for easy release

Typical properties

Back Side Adhesive Thickness (Imperial): 1.4 mil

Back Side Adhesive Thickness (Metric): 0.036 mm, 0.04 mm

Back Side Adhesive Type: High Strength Acrylic Adhesive 300

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 0.5 mil

Backing (Carrier) Thickness (Metric): 0.013 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm, 0.051 mm

Face Side Adhesive Type: High Strength Acrylic Adhesive 300

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft Paper (DK)

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Transparent

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 3.9 mil

Total Tape Thickness without Liner (Metric): 0.099 mm, 0.1 mm

Units per Case: 36.0, 24.0, 1.0, 72.0, 4.0, 48.0

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 108 yd

Overall Length (Metric): 32.91 m, 98.75 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 8 in, 48 in

3M™ Double Coated Tape 9629PC

Details

Excellent adhesion to difficult surfaces such as HDPE, LDPE, and PP
3M™ Adhesive 360 delivers very high initial bond strength
Provides high bond strength to dissimilar materials such as metals and most plastics
Polyester carrier adds dimensional stability and improved handling
58# PCK liner offers improved moisture stability

Typical properties

Adhesive Type: Quick Bond Acrylic Adhesive 360
Back Side Adhesive Thickness (Imperial): 1.75 mil
Back Side Adhesive Thickness (Metric): 0.04 mm
Backing (Carrier) Material: PET
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.75 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Industries: Electronics, General Industrial
Maximum Operating Temperature (Celsius): 93 °C
Minimum Operating Temperature (Celsius): -40 °C
Primary Liner Thickness (Imperial): 4.2 mil
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 36.0, 1.0, 72.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd
Overall Length (Metric): 54.86 m, 54.864 m, 55 m, 164.59 m
Overall Width (Imperial): 0.5 in, 1 in, 48 in, 54 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 1219.2 mm, 1371.6 mm

3M™ Double Coated Tape Extended Liner 476XL

Details

Ideal for secure closure of shipping boxes, tubes and envelopes
Dry edge and finger lift edge liners for added user convenience
Tack free tape roll edges for ease of use and reduced equipment maintenance
Easy liner starting and removal helps keep jobs running smoothly
This version of the tape features 3M™ Adhesive 760 and has a 0.08 mil liner

Typical properties

Adhesive Type: Synthetic Rubber
Back Side Adhesive Thickness (Imperial): 3 mil
Back Side Adhesive Thickness (Metric): 0.08 mm
Back Side Adhesive Type: Synthetic Rubber Adhesive 760
Backing (Carrier) Material: Polypropylene Film, Tissue
Backing (Carrier) Thickness (Metric): 0.03 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 3 mil
Face Side Adhesive Thickness (Metric): 0.08 mm
Face Side Adhesive Type: Synthetic Rubber Adhesive 760
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial, Medical, Packaging, Paper, Print, Retail
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 42.5# Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Translucent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.5 mil, 6 mil
Total Tape Thickness without Liner (Metric): 0.065 mm, 0.152 mm, 0.16 mm
Units per Case: 36.0,24.0,12.0,3.0,4.0,6.0,8.0,48.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 360 yd, 540 yd
Overall Length (Metric): 54.86 m, 329.18 m, 493.77 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 1.8 in, 2 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 45.72 mm, 50.8 mm

3M™ Dual Lock™ Reclosable Fastener SJ3560

Details

Clear, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations

Clear, acrylic, tape bonds well to a variety of substrates including metals, glass and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C)

Best suited for indoor and outdoor use

Typical properties

Adhesive Color: Transparent

Adhesive Type: Clear Acrylic Adhesive

Application: Attaching Graphics, Ceiling Attachment, Dashboard Attachment, Drone Accessory Attachment, Interior Mirror & Fixture Attachment, Kiosk Assembly, Mounting Boat Accessories, Mounting Motorcycle Accessories, Mounting RV Accessories, Mounting Surveillance Cameras, Mounting Toll Transponders, Panel Attachment Systems, Point of Sales System Attachment, Power Strip Attachment, Sensor Attachment, Trim & Molding Attachment, Wall & Door Panel Attachment, Wood Blinds Trim Attachment

Backing (Carrier) Material: Polypropylene

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 104 °C

Maximum Operating Temperature (Fahrenheit): 220 °F

Primary Liner: Clear Polyolefin

Primary Liner Color: Transparent

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Solution for: Wireless Network: Infrastructure Accessories

Stem Density: 250

Units per Case: 1.0,2.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 6 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 76.2 mm, 152.4 mm

3M™ Dual Lock™ Reclosable Fastener TB3870, Black, 1 in x 10 ft, Type 250/250, (1 Mated Strip/Bag) 8 Bag/Case

3M Product Number TB3870 3M ID 7100023047 UPC 00051111078068

Details

Reclosable system is up to five times stronger in tensile strength than hook-and-loop fasteners

Snap-in-place installation replaces screws, nails, snaps and rivets

Black fastener is hidden when closed and provides clean, smooth appearance

Modified acrylic adhesive bonds well with many plastics, powder coated paints and medium to low surface energy materials

Type 250 stem density polyolefin fastener mates to Type 170, 250 or 400, increasing fastening options

Ideal for indoor and outdoor use to attach doors, flexible solar panels, headliners, access panels, signs and display components

Typical properties

Application: Interior Mirror & Fixture Attachment, Trim & Molding Attachment, Wall & Door Panel Attachment

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.24 in

Engaged Thickness (Metric): 6.1 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 82 °C

Maximum Operating Temperature (Fahrenheit): 180 °F

Primary Liner: Red Polyethylene

Primary Liner Color: Red

Primary Liner Thickness (Imperial): 5 mil

Primary Liner Thickness (Metric): 0.13 mm

Product Color: Black

Stem Density: 250

Units per Case: 8.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 10 ft

Overall Length (Metric): 3.05 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Hook Fastener SJ3402

Details

When paired with 3M™ Loop Fasteners, this reclosable fastener provides durability for thousands of openings and closures
Woven nylon hook fastener provides great design flexibility and fast product assembly
No adhesive or liner allows for attaching by sewing or with hot melt or liquid adhesives
Alternative solution to zippers, screws, snaps and more
Features good temperature resistance of 200°F (93°C)
Good for either indoor or outdoor use

Typical properties

Application: Apparel Closure, Cushion Attachment, Graphic Attachment, Tarp Hanging, Trade Show Exhibits
Brands: 3M™
Closure Life: 5000
Engaged Thickness (Imperial): 0.15 in
Engaged Thickness (Metric): 3.8 mm
Industries: Automotive, Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Beige, Black, White
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 16.0,12.0,3.0,6.0,8.0,18.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in, 4 in
Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1120

Details

Tan, flexo plate mounting tape has the air release feature and an adhesive that is tolerant of ink contaminants, allowing for easy and clean plate removal
This 0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force in the presence of ink contaminants on flexographic print plates
Provides high quality process print. The adhesives remove cleanly from the print plate and print cylinder
Flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.508 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Process Printing
Print Quality (Series): 11 Series
Product Color: Tan
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.56 mm
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457 mm, 1371.6 mm

3M™ Hook Fastener SJ3530

Details

When paired with 3M™ Loop Fasteners, this reclosable fastener provides durability for thousands of openings and closures

Woven nylon hook fastener provides great design flexibility and fast product assembly

High tack rubber-based adhesive offers fast tack, good shear strength and bonds to a variety of substrates, including plastics

Alternative solution to zippers, screws, snaps and more

Features good temperature resistance of 90°F (32°C)

Best suited for indoor use

Typical properties

Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Orthopedic Braces, Trade Show Exhibits

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.15 in

Engaged Thickness (Metric): 3.8 mm

Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 32 °C

Maximum Operating Temperature (Fahrenheit): 90 °F

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Black, White

Product Form: Roll

Smallest Saleable Unit: Roll

Units per Case: 1.0,2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.25 in, 1.5 in, 2 in, 4 in

Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 31.75 mm, 38.1 mm, 50.8 mm, 101.6 mm

3M™ High Temperature Aluminum Foil Tape 433

Details

Can withstand limited exposure up to 600°F/316°C for heat shielding applications
Thermally conductive tape helps dissipate heat to protect temperature sensitive materials
Can be used to improve heating and cooling efficiency
Dead soft aluminum foil backing conforms to curved and uneven surfaces
Flame resistant – meets requirements of F.A.R. 25.853(a)
UL Recognized component (file QQQW2.MH122798)

Typical properties

Adhesive Type: Silicone
Back Side Adhesive Thickness (Imperial): 1.6 mil
Back Side Adhesive Thickness (Metric): 0.04 mm, 0.05 mm
Backing (Carrier) Material: Aluminum Foil
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 3.5 %
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 316 °C
Maximum Operating Temperature (Fahrenheit): 600 °F
Minimum Operating Temperature (Celsius): -54 °C
Minimum Operating Temperature (Fahrenheit): -65 °F
Primary Liner: Easy Release Film
Product Color: Silver
Shelf Life: 18 Month, 24 Month
Smallest Saleable Unit: Roll
Specifications Met: FAR 25.853(a)
Tensile Strength (Imperial): 20.0 lb/in
Tensile Strength (Metric): 35 N/100mm, 35 N/cm, 350 N/100mm
Total Tape Thickness without Liner (Imperial): 3.6 mil
Total Tape Thickness without Liner (Metric): 0.09 mm
Units per Case: 36.0,1.0,2.0,5.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 60 yd, 180 yd
Overall Length (Metric): 9.14 m, 54.86 m, 54.864 m, 54.9 m, 164.59 m
Overall Width (Imperial): 1 in, 1.5 in, 2 in, 4 in, 16 in, 23 in
Overall Width (Metric): 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm, 406.4 mm,

3M™ Lead Foil Tape 421

Details

Conformable tape resists flame, moisture, weather, UV degradation, and many chemicals
Performs over a wide variety of temperature conditions and is heat reflective
Heat and light reflective tape protects, insulates and enhances lighting efficiency
Can be die-cut into specific shapes for assembly and manufacturing processes
The rubber-based adhesive combined with the rugged, durable backing provides long service life

Typical properties

Adhesive Type: Rubber
Back Side Adhesive Thickness (Metric): 0.1 mm
Backing (Carrier) Material: Lead Foil
Backing (Carrier) Thickness (Imperial): 4 mil
Backing (Carrier) Thickness (Metric): 0.1 mm
Brands: 3M™
Elongation at Break: 14.0 %
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 107 °C
Maximum Operating Temperature (Fahrenheit): 225 °F
Minimum Operating Temperature (Celsius): -51 °C
Minimum Operating Temperature (Fahrenheit): -60 °F
Product Color: Dark Silver
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 15.0 lb/in
Tensile Strength (Metric): 26.3 N/100mm, 263 N/100mm
Total Tape Thickness without Liner (Imperial): 6.3 mil
Total Tape Thickness without Liner (Metric): 0.16 mm
Units per Case: 16.0,36.0,1.0,12.0,2.0,32.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330203

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.75 in, 1 in, 2 in, 3 in, 6 in, 12 in, 23 in
Overall Width (Metric): 6.35 mm, 9.52 mm, 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm, 76.2 mm,

3M™ Membrane Switch Spacer Double Lined 9045MP

Details

5 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation
2 mil 3M™ Acrylic Adhesive 200MP delivers excellent shear strength, resists slippage and edge lifting
1 mil polyester film carrier provides strength and stability
Heavy 94# polycoated kraft (PCK) liners deliver improved handling and lay-flat
Adhesive resists oozing at slits and die-cuts for faster part processing
Liners add dimensional stability for high-speed rotary die-cutting

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.03 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 94# Polycoated Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 7 mil
Primary Liner Thickness (Metric): 0.18 mm
Product Color: Transparent
Secondary Liner: 94# Polycoated Kraft Paper
Secondary Liner Color: White
Secondary Liner Thickness (Imperial): 7 mil
Secondary Liner Thickness (Metric): 0.18 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.13 mm
Units per Case: 50.0
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Length (Metric): 914.4 mm

Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Multi-Purpose Duct Tape 3900

Details

Designed for general use in MRO/construction applications
Available in a wide variety of colors
Sticks immediately and stays on
Strong water-resistant backing resists wear and light abrasion
Conforms to irregular surfaces

Typical properties

Adhesive Type: Rubber
Application: Color Coding Pipes, Maintenance and Repair, Surface Protection
Backing (Carrier) Material: Polyethylene/Cloth Scrim
Brands: 3M™
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 19.0 %
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, MRO, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Performance Level: Performance
Product Color: Black, Blue, Olive, Red, Silver, White, Yellow
Shelf Life: 12 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 28.0 lb.
Tensile Strength (Metric): 49 N/100mm
Total Tape Thickness without Liner (Imperial): 7.6 mil, 8.1 mil
Total Tape Thickness without Liner (Metric): 0.19 mm, 0.21 mm
Units per Case: 24.0 Roll
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ Polyester Tape 8402

Details

Works in demanding conditions and retains flexibility in autoclave conditions in temperatures ranging from -60°F (-50°C) to 350°F (177°C)
Silicone adhesive provides clean removal from a variety of surfaces
Chemical resistant adhesive and backing provide durability in difficult environments, such as anodization
Ideal for splicing applications on surfaces that are difficult to adhere to, such as silicone coated papers and films
Translucent green backing is easily identifiable for splicing applications
Meets several aerospace specifications

Typical properties

Adhesive Type: Silicone
Application: Butt Splicing and Core Starting, High Temperature Masking, Splicing
Silicone Treated Papers
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.92 in
Backing (Carrier) Thickness (Metric): 0.02 mm
Brands: 3M™
Elongation at Break: 125.0 %
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 218 °C
Maximum Operating Temperature (Fahrenheit): 425 °F
Minimum Operating Temperature (Celsius): -50 °C
Minimum Operating Temperature (Fahrenheit): -60 °F
Product Color: Green
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759
Tensile Strength (Imperial): 25.0 lb/in
Tensile Strength (Metric): 43.8 N/100mm, 434 N/100mm, 438 N/100mm
Total Tape Thickness without Liner (Imperial): 1.9 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 1.0 Roll, 24.0 Roll, 32.0 Roll, 4.0 Roll, 36.0 Roll, 72.0 Roll
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 216 yd
Overall Length (Metric): 32.91 m, 65.8 m, 65.83 m, 66 m, 197.5 m
Overall Width (Imperial): 1 in, 1.5 in, 2 in, 6 in, 12 in, 18 in, 48 in
Overall Width (Metric): 25.4 mm, 38.1 mm, 50.8 mm, 121.9 cm, 152.4

3M™ Removable Repositionable Double Coated Tape 9425

Details

Medium tack removable adhesive on the liner side is ideal for repositioning and clean removability

High tack permanent adhesive on the face side can be applied at temperatures as low as 32°F/0°C

Ideal solution that works on a variety of substrates or materials for temporary mounting of paper, plastics, films or foams

UPVC film carrier provides dimensional stability up to 125°F/52°C and improved handling for laminating and die-cutting

Typical properties

Adhesive Type: Acrylic, Differential Adhesive

Back Side Adhesive Thickness (Imperial): 2.2 mil

Back Side Adhesive Thickness (Metric): 0.06 mm

Back Side Adhesive Type: Removable Repositionable Adhesive 1050

Backing (Carrier) Material: UPVC

Backing (Carrier) Thickness (Imperial): 1.4 mil

Backing (Carrier) Thickness (Metric): 0.04 mm

Brands: 3M™

Carrier Material: Unplasticized Polyvinyl Chloride (UPVC)

Carrier Thickness: 1.4 mil

Carrier Thickness (Metric): 0.04 mm

Case Quantity: 18.0 Bags per Case, 9.0 Bags per Case, 12.0 Bags per Case

Face Side Adhesive Thickness (Imperial): 2.2 mil

Face Side Adhesive Thickness (Metric): 0.06 mm

Face Side Adhesive Type: Acrylic Adhesive 420

Indoor/Outdoor: Both

Industries: Converter Solutions, Craft, Electronics, General Industrial, Medical, Metalworking, Packaging, Paper, Point of Purchase, Print, Signage

Master Size Length (Imperial): 360 Linear Yard

Master Size Length (Metric): 329.2 m

Master Size Width (Imperial): 48 in

Master Size Width (Metric): 122 cm

Maximum Operating Temperature (Celsius): 52 °C

Maximum Operating Temperature (Fahrenheit): 125 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided

Primary Liner: 58# Polycoated Kraft Paper (PCK)

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.11 mm

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5.8 mil

Total Tape Thickness without Liner (Metric): 0.147 mm

Units per Case: 1.0,12.0,3.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 144 yd

Overall Length (Metric): 65.83 m, 65.84 m, 66 m, 131.67 m

Overall Thickness (Imperial): 5.8 mil

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 3 in, 17.5 in, 24 in, 48 in

Overall Width (Metric): 12.7 mm, 19.0

3M™ Specialty High Temperature Masking Tape 501+

Details

Removes cleanly in one piece with no adhesive residue, minimizing unwanted tearing
Withstands surface temperatures up to 300°F/150°C for 30 minutes
Holds securely through multiple or extended process cycles
Low unwind improves handling in wide-width applications
Resists paint bleed-through to help create sharp paint lines
Tan backing tears easily and resists slivering
Remains in place around corners, over contours and irregular surfaces

Typical properties

Adhesive Type: High Temperature Rubber
Application: Masking for Painting, Paint Preparation Masking
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Clean Removal: Yes
Elongation at Break: 10%
Features: Removable within 8 Days
Indoor/Outdoor: Indoor
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Marine, Metalworking, Paper, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Performance Level: Specialty High Temperature
Product Color: Tan
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 26 lb/in
Tensile Strength (Metric): 455 N/100mm
Units per Case: 36.0,24.0,72.0,2.0,12.0,4.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd
Overall Length (Metric): 54.86 m, 55 m
Overall Width (Imperial): 0.24 in, 0.47 in, 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.94 in, 12 in, 24 in
Overall Width (Metric): 6 mm, 12 mm, 18 mm, 24 mm, 36 mm, 4

3M™ Thermosettable Glass Cloth Tape 3650

Details

Poly-lined version of 3M™ Thermosettable Glass Cloth Tape 365
Rubber adhesive will cross-link when exposed to a thermosetting cycle, providing adhesion and bond strength and higher heat resistance
Thermoset rubber adhesive will cross-link when exposed to a thermosetting cycle, providing adhesion and bond strength and higher heat resistance
Glass cloth backing provides high tensile strength to aid in increased productivity
Durable backing will not shrink or rot and features good abrasion and puncture resistance for extended performance
Good solvent resistance produces excellent bond that remains affixed under a variety of conditions

Typical properties

Adhesive Type: Thermosettable Rubber Resin
Application: Splicing Together Fiberglass Web
Back Side Adhesive Thickness (Metric): 0.12 mm
Backing (Carrier) Material: Glass Cloth
Backing (Carrier) Thickness (Imperial): 4.8 mil
Backing (Carrier) Thickness (Metric): 0.12 mm
Brands: 3M™
Elongation at Break: 7.0 %
Industries: Aerospace, Automotive, Construction, General Industrial, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 232 °C
Maximum Operating Temperature (Fahrenheit): 450 °F
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: White
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 2224.0 oz/in
Tensile Strength (Metric): 243 N/100mm, 2430 N/100mm
Total Tape Thickness without Liner (Imperial): 8.3 mil
Total Tape Thickness without Liner (Metric): 0.2 mm
Units per Case: 8.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 4 in, 5 in, 7 in
Overall Width (Metric): 101.6 mm, 127 mm, 177.8 mm

3M™ Electroplating Tape 470L

Details

Excellent resistance to most chemicals used in typical electroplating and anodizing operations

Resists most common solvents and works at temperatures up to 250°F/121°C

Abrasion, moisture and wear resistant to withstand rugged working conditions

Conformable backing is ideal for use on curved and irregular surfaces

Rubber adhesive provides excellent holding strength on many surfaces

This is the lined version of 470

Typical properties

Adhesion Strength (Imperial): 37 oz/in

Adhesion Strength (metric): 40 N/100mm

Adhesive Type: Rubber

Application: Electroplating and Anodizing Processes, General Use Vinyl

Back Side Adhesive Thickness (Imperial): 0.8 mil

Back Side Adhesive Thickness (Metric): 0.02 mm, 0.16 mm

Backing (Carrier) Material: Vinyl

Backing (Carrier) Thickness (Imperial): 6.3 mil

Backing (Carrier) Thickness (Metric): 0.16 mm

Backing Material: Vinyl

Backing Thickness (Imperial): 6.3 mil

Backing Thickness (Metric): 0.16 mm

Brands: 3M™

Elongation at Break: 180

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Product Color: Tan

Product Form: Roll

Tensile Strength (Imperial): 20.0 lb/in

Tensile Strength (Metric): 35 N/100mm, 35 N/cm

Total Tape Thickness without Liner (Imperial): 7.1 in, 7.1 mil

Total Tape Thickness without Liner (Metric): 0.18 mm

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Height (Imperial): 7.1 mil

Overall Height (Metric): 0.18 mm

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m

Overall Thickness (Imperial): 7.1 mil

Overall Width (Imperial): 23.5 in, 24 in

Overall Width (Metric): 609 mm

3M™ Soft Edge Foam Masking Tape

Details

Foam tape softens hard paint lines in the jamb areas
Fast, effective method masks and seals all jambs
Adhesive allows repositioning of tape
Tape withstands paint booth bake cycles
Polyurethane foam structure tape conforms to curves and bends

Typical properties

Adhesive Type: Rubber
Application: Aperture Masking, Jamb Masking, Masking Solution, Masking for Painting, Overspray Protection, Paint Masking, Paint Preparation, Paint Preparation Masking
Backing (Carrier) Material: Paper
Case Quantity: 1.0 per Case
Performance Level: Good
Product Color: White
Units per Case: 1.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 35 m, 50 m
Overall Width (Imperial): 0.51 in, 0.75 in
Overall Width (Metric): 13 mm, 19 mm

3M™ Dual Lock™ Reclosable Fastener SJ3209, Pop-In Piece Part, Stem Density 250, Black

3M Product Number SJ3209 3M ID B40069019

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Secures with an audible snap for closure verification

Resistant to high temperature and solvents, ideal for automotive applications

Strong holding power reduces the rattling and vibration of components

Does not require any special tools or processing equipment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3285, Pop-In Piece Part, Stem Density 250, Black

3M Product Number SJ3285 3M ID B40069037

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Designed for applications using a keyhole slot
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3748, Pop-In Piece Part, Stem Density 400, Black

3M Product Number SJ3748 3M ID B40068992

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3789, Roll Good with Pressure Sensitive Adhesive, Black

3M Product Number SJ3789 3M ID B40068928

Details

- Interlocking, mushroom-shaped stems snap together for a strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Hidden component attachment enables clean show surface
- Strong holding power reduces the rattling and vibration of components
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Vinyl Foam Tape 4508

Details

Black, 0.125 in. (3.2 mm) thick closed-cell high-density foam carrier helps seal out dust, light and moisture

Durable acrylic adhesive on one side of foam offers good aging and UV resistance

Designed for demanding gasketing, cushioning, damping and insulating applications

Conformable properties allow taping or sealing on curved or irregular surfaces

Designed to avoid stretching while leaving the liner in place

Typical properties

Adhesive Type: Acrylic

Application: Sealing, Window and Door Glazing

Backing (Carrier) Thickness (Imperial): 125 mil

Backing (Carrier) Thickness (Metric): 3.2 mm

Brands: 3M™

Density (Imperial): 20 lb/ft³

Density (Metric): 320 kg/m³

Elongation at Break: 2.0 %

Foam Type: Flexible

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 66 °C

Maximum Operating Temperature (Fahrenheit): 150 °F

Minimum Operating Temperature (Celsius): -18 °C

Minimum Operating Temperature (Fahrenheit): 0 °F

Number of Adhesive Sides: Single-sided

Primary Liner: Silicone Treated Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Black

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 100.0 lb/in

Tensile Strength (Metric): 690 kPa

Total Tape Thickness without Liner (Imperial): 125 mil

Total Tape Thickness without Liner (Metric): 3.2 mm

Units per Case: 36.0,24.0,12.0,2.0,6.0,9.0,18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Width (Imperial): 0.3 in, 0.37 in, 0.5 in, 0.75 in, 1 in, 2 in, 4.48 in

3M™ Weatherban™ Sealant Tape 5354

Details

Aggressive, high-tack butyl tape provides a strong hold
Permanently tacky adhesive for long-lasting performance
Exceptional cold flow resistance delivers long-term results
Low moisture vapor transmission offers resilience and toughness
Features weather resistance for durability over time

Typical properties

Adhesive Type: Butyl
Application Method: Apply by hand
Brands: Weatherban™
Hardness: 60 Shore A
Industries: General Industrial, Transportation
Physical Form: Solid Tape
Product Color: Black
Product Form: Roll
Smallest Saleable Unit: Roll
Solids Weight Percent (Approximate): 100 %
Units per Case: 24.0,12.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Width (Imperial): 0.25 in, 0.375 in, 0.75 in
Overall Width (Metric): 6.35 mm, 9.525 mm, 19.05 mm

Scotch® Definite Length Tape Dispenser M920, 1 in, 6/Case

3M Product Number M920 3M ID 7000056552 UPC 00021200110931

Details

Saves tape by dispensing only the length needed, making it ideal for high volume and rapid carton closure applications

Weighted base ensures dispenser remains in a fixed position

Durable high-impact construction will stand up to years of use

Handles tape up to 1-inch wide on a 3-inch core

Dispenses a length of tape from 1/2-inch to 4-inches per lever stroke

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Dispenser Color: Putty

Dispenser Style: Definite Length

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic

Tape Width (Imperial): 1 in

Tape Width (Metric): 25.4 mm

Units per Case: 6.0

eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 1 in

Overall Width (Metric): 24 mm

Scotch® Light Duty Packaging Tape 605 Cold Temperature

Details

Transparent, 2.5 mil (0.064 mm) film tape used for general packaging and cold temperature applications
Polypropylene backing material is 1.6 mil (0.041 mm) thick, moisture, chemical and UV resistant
Good handling, clarity and long aging
Complies with US FDA 21 CFR 175.105 for indirect food contact
Polypropylene backing material offers transparency, conformability and flexibility

Typical properties

Adhesive Type: Pressure-sensitive Acrylic
Application: Cold Storage and Tamper Evident, Primary Packaging
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.041 mm
Brands: Scotch®
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 57.0 %
Industries: Consumer Goods, Food and Beverage, General Industrial
Opacity: Transparent
Performance Level: General Purpose
Product Color: Transparent
Tensile Strength (Imperial): 22.0 lb/in
Tensile Strength (Metric): 385 N/100mm
Units per Case: 36.0,72.0,96.0,7.0,48.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 360 yd
Overall Length (Metric): 65.83 m, 329.18 m
Overall Width (Imperial): 0.37 in, 0.5 in, 0.75 in, 1 in, 1.25 in
Overall Width (Metric): 9.52 mm, 12.7 mm, 19.05 mm, 25.4 mm, 31.75 mm

Scotch® Recycled Corrugate Box Sealing Tape 3071

3M Product Number 3071 3M ID B40067785

Details

Made with proprietary, synthetic rubber adhesive designed specifically for recycled corrugate cartons
Industrial packaging tape for medium duty applications
Tackier than conventional box sealing tapes
Excellent shear strength provides strong, reliable adhesion
Polypropylene backing is tough, resistant and maintains resilience throughout the supply chain
Rolls can be easily applied by hand, manual dispenser or 3M-Matic™ Case Sealer
Roll-to-roll consistency increases productivity and improves unit costs

Typical properties

Adhesive Type: Hot Melt
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1.2 mil
Backing (Carrier) Thickness (Metric): 0.03 mm
Brands: Scotch®
Core Size (Imperial): 3 none
Core Size (Metric): 76.2 mm
Tensile Strength (Imperial): 44.0 lb/in
Tensile Strength (Metric): 771 N/100mm
eClass 14 Classification Group: 24221407

Tartan™ Box Sealing Tape 305

Details

FOR GENERAL USE: Ideal for lightweight and budget-friendly applications

HIGH-PERFORMANCE: Uses a pressure-sensitive acrylic adhesive and polypropylene backing for a reliable hold

NON-YELLOWING: Helps resist discoloration

STRONG AND DEPENDABLE: Offers high-edge tear and split resistance during application

KEY SPECIFICATIONS: Meets FDA guidelines for indirect food contact

PRODUCT OPTIONS: Available in clear and tan

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1 mil

Backing (Carrier) Thickness (Metric): 0.03 mm

Brands: Tartan™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Opacity: Transparent

Product Color: Transparent

Tensile Strength (Imperial): 21.0 lb/in

Tensile Strength (Metric): 350.5 N/100mm

Total Tape Thickness without Liner (Imperial): 1.8 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 109.361 yd, 999.563 yd, 1640.42 yd

Overall Length (Metric): 100 m, 914 m, 1500 m

Overall Width (Imperial): 1.88 in, 1.89 in, 2.835 in

Overall Width (Metric): 48 mm, 72 mm

3M™ Acrylic Foam Tape 3412, Gray, 1.2 mm

3M Product Number 3412 3M ID B40065801

Details

Conformable acrylic core delivers excellent wet-out and stress handling characteristics to maintain seal integrity

Liner is printed with the 3M logo, carrying a global promise of quality

The heat-activated adhesive forms an immediate, consistent and durable bond to most EPDM formulations and TPE materials

The pressure-sensitive adhesive adheres well to many metals, coated metals, glass, select paints and plastics

Typical properties

Application: Automotive Sealing

Product Usage: Cowl Covers, Drip Rails, Hood Seals, Lamp Seals, Sunroof Seals

eClass 14 Classification Group: 23330205

3M™ Die-Cuttable Tape DC2011PET, Black, 1.1 mm

3M Product Number DC2011PET 3M ID B40067334

Details

Meets the application demands of current nameplate and badge design trends
High initial adhesion to chrome and paint ensures reliable application of narrow stroke width designs such as letters
Unique handling properties enable minimal edge-welding
Ease of die-cutting allows for intricate lettering
Excellent twist resistance better supports the trend towards narrow stroke width letters
Adhesive adheres well to scratch- and mar-resistant paint systems
Black color provides good bond-line appearance
Clear polyethylene terephthalate (PET) liner protects core and tape

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Badges
eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 5567, Gray, 1.52 mm

3M Product Number 5567 3M ID B40065776

Details

Two adhesives, one on each side of a 1.52 mm acrylic foam core
Liner-side adhesive formulated for very high initial and final adhesion to automotive paint systems
Non-liner-side adhesive excellent for bonding to plastics and other common trim materials
Conformable, thick foam core designed for stress relaxation on contoured surfaces
Great for attaching a range of trim and components to automotive paint systems
Gray color gives a pleasing bond line aesthetic
Red, 3M-branded liner provides easy one-piece release for efficient application
Use with 3M™ Adhesion Promoter for tape-to-part adhesion, especially on plastic parts

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Badges, Body Side Moldings, Roof Ditch Moldings, Wheel Arch Extensions
eClass 14 Classification Group: 23330205

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1115H

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Provides high quality process with halftone dots

Tan foam color indicates the process printing density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1115H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Process Printing

Print Quality (Series): 11 Series

Product Color: Tan

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 10 in, 12 in, 13.5 in, 16 in, 18 in, 27 in, 54 in

Overall Width (Metric): 254 mm, 304.8 mm, 342.9 mm, 406.4 mm, 457.2 mm,

3M™ Acrylic Plus Tape EX4011

3M Product Number EX4011 3M ID B40065683

Details

Features two adhesives – one on each side of the tape for effective bonding

Liner side adhesive is designed for traditional, medium surface energy and scratch- and mar-resistant paint systems

Non-liner-side adhesive bonds to a range of automotive substrates

Conformable closed cell acrylic foam core delivers stress relaxation under load

Black color provides good bond-line appearance

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Side Mirrors, Spoilers, Step Pads, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1515H

Details

Air release feature helps eliminate air bubbles under plates
Plate side adhesive technology is designed to resist edge lifting on flexographic print plates
Medium density foam is ideal for combinations of solids and process with halftone dots
Purple foam color indicates medium density foam
Securely bonds flexographic photopolymer plates to print sleeves or steel cylinders to prevent plate edge lifting
Higher plate side adhesion meets challenging print conditions using thick plates or small print sleeves
Cross-hatch pattern in release liner creates grooves in adhesive to help release air
Plate demounts from the tape without adhesive residue
Tape removes cleanly from sleeves or steel print cylinders
For flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 15.0 mil
Application Thickness (Metric): 0.381 mm, 0.4 mm
Backing Material: Polyethylene Foam
Backing Thickness (Imperial): 17 mil
Backing Thickness (Metric): 0.432 mm
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Medium
Print Quality (Series): 15 Series
Product Color: Purple
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 17 mil
Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm
Urethane Sleeves: Yes
Warranty Period: 2 Years from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.8 m, 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 10.5 in, 13.5 in, 18 in, 54 in

Overall Width (Metric): 266.7 mm, 342.9 mm, 457.2 mm, 1371.6 mm

3M™ Double Coated Removable Foam Tape 4658

Details

Clear, 0.031 in. (0.8 mm) closed-cell acrylic foam carrier
Clean removability from many substrates
High ultimate adhesion to a wide variety of surfaces
Unique acrylic adhesive system provides long term durability
Good initial and long-term temperature resistance

Typical properties

Adhesive Type: Acrylic, High Temperature Acrylic Adhesive 100
Backing (Carrier) Material: Acrylic
Backing (Carrier) Thickness (Imperial): 25.85 mil
Backing (Carrier) Thickness (Metric): 0.66 mm
Brands: 3M™
Density (Imperial): 60 lb/ft³
Density (Metric): 960 kg/m³
Indoor/Outdoor: Indoor
Industries: General Industrial, Metalworking, Signage, Transportation
Maximum Load (Imperial): 2.2 lb.
Maximum Load (Metric): 1 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 175 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Primary Liner: Polyester Film
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 2 mil, 3.15 mil
Primary Liner Thickness (Metric): 0.05 mm, 0.08 mm
Product Color: Transparent
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 60.0 lb/in
Tensile Strength (Metric): 414 kPa
Total Tape Thickness without Liner (Imperial): 29 mil
Total Tape Thickness without Liner (Metric): 0.74 mm
Units per Case: 2.0,4.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 27 yd
Overall Length (Metric): 24.7 m
Overall Width (Imperial): 0.5 in, 0.8 in, 1 in
Overall Width (Metric): 1.3 cm, 1.9 cm, 2.5 cm

3M™ Wire Harness Tape 5077RV

3M Product Number 5077RV 3M ID B40065835

Details

Versatile and durable acrylic foam tape designed specifically for automotive wire harness assembly and interior attachment applications

Excels in extreme weather and heat conditions, making it great for use in the automotive industry

Bonds smoothly to rough or highly irregular surfaces, providing excellent initial adhesion and static performance, even on uneven surfaces

High tape modulus and ease of cutting allow for good workability

High molecular weight acrylic material reduces the possibility of staining the bonded surfaces

Excellent performance and solvent resistance make it the ideal choice for securing wire harnesses to headliners

Great for attaching interior trim and bonding impact relaxation pads to door panels

Manufactured for challenging surfaces, with excellent initial adhesion, heat resistance and durability

Based on the proven capabilities of 3M™ Acrylic Foam Tape

Typical properties

Application: Automotive Interior Attachment

Product Usage: Door Panels, Headliners, Interior Trim, Wire Harness

eClass 14 Classification Group: 23330205

3M™ Acrylic Plus Tape EX4511T, Black, 1.14 mm

3M Product Number EX4511T 3M ID B40065840

Details

Tabbable, deep black, double-coated acrylic foam tape designed for attachment of MSE automotive exterior trim parts without a primer

Features advanced adhesion system for a strong, long-lasting bond in various temperature and humidity conditions

Exceptional conformability and stress relaxation properties ensures reliable attachment

Deep black color provides excellent bond line appearance

Exceeds OEM requirements, offering unmatched quality and durability

Viscoelastic foam core provides stress relaxation for tight bond line aesthetics

Red, silicone-coated liner for easy one-piece release and efficient application

Proprietary branding technology ensures authenticity and quality

Primerless tape simplifies tape attachment by reducing complexity and steps involved with primer

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Body Side Moldings, Claddings, Pillars, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Automotive Attachment Tape 06377, Gray, 0.76 mm

3M Product Number 06377 3M ID B40065789

Details

Thin .76 mm tape gives streamlined flush appearance for lightweight auto moldings and trim

Gray, closed-cell acrylic foam delivers strength and conformability

Adheres well to traditional paint systems

Width of ½" is a good choice for a broad range of lightweight trim parts

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Acrylic Plus High-Bond Tape

Details

Features two adhesives – one on each side of the tape for effective bonding
Acrylic adhesive is formulated for high adhesive build rate on automotive substrates

Non-liner-side adhesive delivers excellent adhesion to metal and plastic parts

Liner-side adhesive is designed for traditional, LSE and mar-resistant automotive paint systems

Conformable closed cell acrylic foam core delivers excellent stress relaxation under load

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Black color provides good bond-line appearance

Typical properties

Application: Automotive Exterior Attachment

Backing (Carrier) Thickness (Imperial): 0.044 in, 0.06 in

Backing (Carrier) Thickness (Metric): 1.12 mm, 1.52 mm

Factory ISO Certification: No ISO Certification information available

Product Color: Black

Product Usage: Antenna Housings, Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads
eClass 14 Classification Group: 23330205

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 20 yd

Overall Length (Metric): 9.144 m, 18.288 m

Overall Width (Imperial): 0.25 in, 0.5 in, 0.875 in

Overall Width (Metric): 6.35 mm, 12.7 mm, 22.225 mm

3M™ Scotchcal™ Duo-Tone Striping Tape

3M ID B40068064

Details

Striping Tape creates professional-quality accents on vehicles
Vinyl backing is strong, conformable and withstands harsh weather
Adhesive allows for easy peel-and-stick installation
High performance tape adheres reliably for lasting performance
Available in a wide variety of colors for new designs or matching

3M™ Acrylic Foam Tape 4229P, Dark Gray, 0.76 mm, Red Printed Liner, 48.5 in x 72 yd

3M Product Number 4229P 3M ID 7000051955 UPC 00021200240218

Details

High performance and shear strength on automotive exterior surfaces
Dark gray, .76 mm acrylic foam core provides stress relaxation under high load, maintains bond line aesthetic under normal load
Two different adhesives for effective bonding
Liner-side adhesive offers high initial and final adhesion to rigid clearcoat systems and paint
Non-liner side is designed for use with adhesion promoter on automotive trim materials
Good conformability and excellent plasticizer resistance
Great for attaching a range of trim and components to clearcoat systems
Dark gray color provides appealing bond line aesthetic
Red liner printed with the 3M logo provides easy one-piece release for efficient application

Typical properties

Adhesive Type: Acrylic Foam Tape
Application: Automotive Exterior Attachment
Backing (Carrier) Thickness (Imperial): 0.03 in
Backing (Carrier) Thickness (Metric): 0.76 mm
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Product Color: Dark Gray
Product Usage: Claddings, Pillars, Rocker Panels, Sill Plates, Spoilers, Step Pads, Wheel Arch Extensions
Total Film Thickness: 30 Milli-inch (mil)
eClass 14 Classification Group: 23330205

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.837 m
Overall Width (Imperial): 48.5 in
Overall Width (Metric): 1231.9 mm

3M™ Flexomount™ Plate Mounting Tape 447DL

Details

Offers excellent adhesion to both rubber and photopolymer plates
Provides uniform coverage of solids when halftone dot reproduction is not critical
Specially formulated for clean removal from plate and print cylinder or sleeve
High adhesion helps reduce plate edge lifting

Typical properties

Adhesive Type: Rubber
Air Release: No
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 10.0 mil
Application Thickness (Metric): 0.25 mm
Backing Material: Solid Vinyl
Backing Thickness (Imperial): 10 mil
Backing Thickness (Metric): 0.25 mm, 0.254 mm
Brands: Flexomount™
Composite Sleeves: Yes
Industries: Electronics, Packaging, Paper, Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Print Quality: Solid Printing
Print Quality (Series): 400 Series
Product Color: Gray
Product Form: Roll
Secondary Liner: Polyethylene
Secondary Liner Thickness (Imperial): 4 mil
Secondary Liner Thickness (Metric): 0.1 mm
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.26 mm
Units per Case: 36.0, 1.0, 24.0
Urethane Sleeves: Yes
Warranty Period: 1 Year from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Thickness (Imperial): 10 mil
Overall Width (Imperial): 0.75 in, 1 in, 2 in, 9 in, 12 in, 18 in, 24 in, 36 in, 54 in
Overall Width (Metric): 19.05 mm, 25.4 mm, 50.8 mm, 228.6 mm,

3M™ Dual Lock™ Reclosable Fastener SJ3810, Pop-In Piece Part, Stem Density 250, Black, 26 mm x 26 mm

3M Product Number SJ3810 3M ID B40068995

Details

Interlocking mushroom stems snap together for a strong, fast and easy attachment

Can be opened and re-closed in high cycle applications

Audibly snaps together to form a secure, dependable and repeatable attachment

Strong holding power reduces the rattling and vibration of components

Provides hidden component attachment, preventing disruption on the show surface

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Manual Water Activated Tape Dispenser W100, 1/Case

3M Product Number W100 3M ID 7000049631 UPC 00051111977255

Details

Dispenses pre-set lengths of water-activated tape
Simple, efficient one-step lever operation moistens adhesive as it dispenses
Dispenses water-activated tapes up to 3" wide
Compact unit fits on a tabletop and is easily portable for corrugated box sealing where you need it

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: 3M™
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Dispenser Color: Black
Dispenser Style: Definite Length
Features: Water Activated
Industries: Consumer Goods, Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print
Tape Width (Imperial): 3 in
Tape Width (Metric): 76.3 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 3 in
Overall Width (Metric): 72 mm

3M™ UHMW PE Film Tape 5425

Details

Translucent, abrasion resistant backing helps protect surfaces from wear
Low coefficient of friction for “slip plane” effect between surfaces
Solvent and oil resistant adhesive provides high adhesion and chemical resistance in the most demanding applications
Can help reduce squeaks, rattles and other noises that occur with movement
Used in applications where lubrication is not possible because of contamination
Liner makes it ideal for fabricating or die-cutting into various lengths and shapes

Typical properties

Adhesion Strength (Imperial): 30 oz/in
Adhesion Strength (metric): 33 N/100mm
Adhesive Type: Acrylic
Application: Reducing Wear Mechanical Equipment, Vibration Damping
Back Side Adhesive Thickness (Imperial): 1.5 mil
Back Side Adhesive Thickness (Metric): 0.04 mm, 0.08 mm
Backing (Carrier) Material: Polyethylene
Backing (Carrier) Thickness (Imperial): 3 mil
Backing (Carrier) Thickness (Metric): 0.08 mm
Backing Thickness (Imperial): 3 mil
Backing Thickness (Metric): 0.08 mm
Brands: 3M™
Elongation at Break: 345,3.9
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 107 °C
Maximum Operating Temperature (Fahrenheit): 225 °F
Minimum Operating Temperature (Celsius): -34 °C
Minimum Operating Temperature (Fahrenheit): -30 °F
Product Color: Transparent
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 18
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759
Temperature Resistance From - Long Term (Metric): -35 °C
Temperature Resistance To - Long Term (Metric): 110 °C
Tensile Strength (Imperial): 45.0 lb/in
Tensile Strength (Metric): 44 N/100mm, 44.4 N/100mm, 788 N/100mm
Total Tape Thickness without Liner (Imperial): 5.1 mil
Total Tape Thickness without Liner (Metric): 0.13 mm
Units per Case: 1.0 Roll,6.0 Roll,18.0 Roll
eClass 14 Classification Group: 23330205

Dimensions and Classifications

Overall Height (Imperial): 4.5 mil
Overall Height (Metric): 0.1 mm

Overall Length (Imperial): 18 yd, 36 yd, 72 yd

Overall Length (Metric): 16.45 m, 32.9 m, 32.91 m, 32.918 m, 33 m, 65.83 m

Overall Thickness (Imperial): 5.1 mil

Overall Thickness (Metr

3M™ VHB™ Window Tape G45F

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Used for residential window assembly including muntin or grill bar attachment
Gray, 0.045 in. (1.1 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
Also available with paper liner as 3M™ VHB™ Window Tape G45P
UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Conformable
Industries: Construction
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: Gray
Units per Case: 12.0,6.0,8.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 108 yd, 144 yd, 656 yd
Overall Length (Metric): 32.91 m, 32.92 m, 65.83 m, 98.755 m, 131.67 m, 599.846 m
Overall Width (Imperial): 0.313 in, 0.5 in, 0.625 in, 0.75 in, 0.85 in, 0.86 in, 0.87 in, 1 in, 2 in
Overa

3M™ VHB™ Tape 4611

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
Dark gray, 0.045 in (1.1 mil), general purpose adhesive with firm foam has added feature of high temperature resistance
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Application: Bonding Panels to Metal Frames, Exterior Side Panel Sealing, Roof Sealing
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 5 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial, Metalworking
Maximum Operating Temperature (Celsius): 232 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 450 °F
Product Color: Dark Gray
Smallest Saleable Unit: Roll
Units per Case: 2.0,12.0,3.0,4.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.918 m, 32.92 m, 33 m
Overall Width (Imperial): 0.4 in, 0.5 in, 0.75 in, 0.875 in, 1 in, 3 in
Overall Width (Metric): 9 mm, 12.7 mm, 19.05 mm, 22.225 mm, 25.4 mm, 76.2 mm

3M™ Grid Air Sealing Tape 8068-NL, 4 in x 75 ft, 8 Rolls/Case

3M Product Number 8068E 3M ID 7010376442 UPC 00076308984205

Details

Reinforced scrim helps strengthen backing and reduce stretch of tape
Multi-layer elastomeric film backing seals around nails and staples to prevent moisture intrusion

Aggressive acrylic adhesive bonds to most building materials without the use of any adhesion promoters

Can be applied at temperatures as low as 0°F (-18°C) and as warm as 176°F (80°C)

Service temperatures range from -40°F (-40°C) to 240°F (116°C)

Withstands up to 12 months of UV resistance

Typical properties

Application: Air Barrier

Brands: 3M™

Industries: Construction, Paper, Print

Product Color: Black, White

Product Form: Roll

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 75 ft

Overall Length (Metric): 22.86 m

Overall Width (Imperial): 4 in

Overall Width (Metric): 101.6 mm

3M™ L Handle Clutch Roller Tool

3M ID B40069617

Details

Helps ensure complete, consistent wet out of 3M™ Acrylic Foam Tapes
L handle provides excellent grip to help reduce operator fatigue
Tunable clutch only allows roller to operate when correct pressure is applied
Generates 15 PSI at bondline for smooth, consistent tape application
100 mm roller delivers coverage to broader parts and surfaces
A durable, compact and lightweight tool for easy storage and use

3M™ VHB™ Tape 4936

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 25 mil (0.6 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Application: Decorative Trim Attachment on Truck Cab Exteriors, Overlap Seam Bonding on Commercial Vehicles, Steel Fan Bracket Bonding, Trim & Molding Attachment, Wall & Door Panel Attachment

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 3 mil

Brands: VHB™

Case Quantity: 4.0 Bags per Case, 2.0 Bags per Case, 3.0 Bags per Case

Core Size (Imperial): 3 in

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 200 °F, 300 °F

Product Color: Gray

Smallest Saleable Unit: Roll

Units per Case: 12.0, 2.0, 3.0, 4.0, 9.0, 18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 144 yd, 175 yd, 500 yd, 984 yd

Overall Length (Metric): 65.8 m, 65.83 m, 65.84 m, 131.67 m, 160.02 m, 457.2 m, 899.77 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 0.875 in, 1 in, 4 in, 5.125 in, 6.25 in, 10 in,

3M™ VHB™ Commercial Vehicle Tape CV45F

Details

Used for commercial vehicle panel attachment such as trailers, truck bodies, ambulances, fire trucks and buses

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Gray, 0.045 in. (1.1 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic

Application: Exterior Side Panel Bonding, Roof Bonding, Sealing, Wall & Door Panel Attachment

Brands: VHB™

Core Size (Imperial): 3 in

Product Color: Gray

Smallest Saleable Unit: Roll

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 1.5 in, 2 in, 7.875 in, 8.125 in

Overall Width (Metric): 38.1 mm, 50.8 mm, 200.025 mm, 206.375 mm

3M™ VHB™ Tape 4959

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
White, 0.120 in (3.0 mm), general purpose adhesive and firm acrylic foam core offers a good balance of strength and conformability
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 2 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Metalworking, Signage
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Product Color: White
Smallest Saleable Unit: Roll
Units per Case: 12.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 36.089 yd
Overall Length (Metric): 32.91 m, 32.92 m, 33 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 24 in, 24.02 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 609.6 mm, 610 mm

3M™ Vibration Damping Tape 436

Details

Vibration damping properties make this tape an ideal choice for a variety of applications in industries such as aerospace, transportation, appliance, general industrial and more

Cold temperature resistance allows tape to perform at extremely low temperatures -76°F/-60°C

Resists weather and UV degradation, ensuring performance in many difficult applications

Lined construction offers die cutting capabilities

Viscoelastic acrylic polymer adhesive is optimized to convert vibrational energy

Typical properties

Adhesive Type: Viscoelastic Polymer

Application: Vibration Damping

Back Side Adhesive Thickness (Imperial): 5.5 mil

Back Side Adhesive Thickness (Metric): 0.14 mm, 0.3 mm

Backing (Carrier) Thickness (Imperial): 12 mil

Backing (Carrier) Thickness (Metric): 0.3 mm

Backing Material: Aluminum Foil

Brands: 3M™

Elongation at Break: 12.0 %

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 20 °C

Maximum Operating Temperature (Fahrenheit): 68 °F

Minimum Operating Temperature (Celsius): -60 °C

Minimum Operating Temperature (Fahrenheit): -76 °F

Primary Liner: Polyethylene

Product Color: Silver

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Specifications Met: FAR 25.853(a)

Tensile Strength (Imperial): 800.0 oz/in, 50.0 lb/in

Tensile Strength (Metric): 87.6 N/100mm, 875 N/100mm

Total Tape Thickness without Liner (Imperial): 12 mil, 17.5 mil

Total Tape Thickness without Liner (Metric): 0.3 mm, 0.45 mm

Units per Case: 1.0, 12.0, 2.0, 3.0, 4.0, 6.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 6 in, 7 in, 8 in, 9 in, 12 in, 15 in, 18 in, 20 in

Overall Width (Metric): 15.2 cm, 17.8 cm, 22.9 cm, 25.4 mm, 50.8 mm, 76.2 mm,

Scotch® Box Sealing Tape 311

3M Product Number 311 3M ID B40067757

Details

Industrial performance packaging tape suitable for light weight industrial applications
High coating weight acrylic adhesive with polypropylene backing delivers dependable, quality performance
Resists UV rays without yellowing for archival applications
Meets FDA guidelines for indirect food contact
High edge tear and split resistance
Excellent adhesion to recycled liner paper and fiberboard
Resists abrasion, moisture, chemicals and scuffing for long-lasting performance

Typical properties

Adhesive Type: Pressure-sensitive Acrylic
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1.1 mil
Backing (Carrier) Thickness (Metric): 0.028 mm
Brands: Scotch®
Core Size (Imperial): 3 none
Core Size (Metric): 76.2 mm
Tensile Strength (Imperial): 40.0 lb/in
Tensile Strength (Metric): 701 N/100mm
eClass 14 Classification Group: 24221407

3M™ VHB™ Tape RP+110GF

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 45 mil (1.1 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers high shear strength, conformability, and surface adhesion due to an acrylic foam core and multi-purpose adhesive

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties
Excellent temperature resistance of 230°C (450°F) for up to 4 hours

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Case Quantity: 1.0 Roll per Case, 9.0 Rolls per Case, 18.0 Rolls per Case

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Package Contents: 1 Roll per Pack,9 Rolls per Pack,18 Rolls per Pack
Package Quantity: 1 , 9 , 18
Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 45 mil
Total Tape Thickness without Liner (Metric): 1.1 mm
Total Units per Case: 1 per Pack, 9 per Pack, 18 per Pack
Units per Case: 1.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd
Overall Length (Metric): 32.9 m, 65.8 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 22 in, 48 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm, 558.8 mm,
1219.2 mm

3M™ VHB™ Architectural Panel Tape G16F

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Used as an alternative to structural silicone and spacer tapes/gaskets in architectural industry
Gray, 0.062 in. (1.6 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Adhesive Type: Acrylic
Application: Architectural Panel, Cladding Decorative Metal, Panels to Frame, Stiffener Attachment
Backing (Carrier) Material: Acrylic Foam
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Conformable
Industries: Construction, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: Gray
Units per Case: 12.0,9.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.92 m
Overall Width (Imperial): 0.75 in, 1 in, 1.5 in
Overall Width (Metric): 19.05 mm, 25.4 mm, 38 mm

Scotch® Filament Tape 890MSR

Details

Industrial-strength, filament-reinforced tape resists nicks, abrasion and moisture
Modified synthetic rubber adhesive provides better adhesion than natural rubber adhesives and bonds well to metals and oily surfaces
Glass yarn filaments add strength for pipe wrapping applications
Excellent performance in the roughest shipping and handling conditions
Excellent aging before and after application maximizes tape life
Customizable and can be printed on with print seal process to provide advertising and warning capabilities

Typical properties

Adhesive Type: Modified Synthetic Rubber, Natural Rubber
Application: Metal Coil Closure
Backing (Carrier) Material: Polyester Film
Brands: Scotch®
Core Size (Imperial): 3 in
Core Size (Metric): 76 mm
Elongation at Break: 5.0 %
Industries: Automotive, General Industrial, MRO, Metalworking, Specialty Vehicle
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Celsius): 4.4 °C
Performance Level: High Performance
Product Color: Black, Transparent
Reinforcement: Fiberglass
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 680.0 lb/in
Tensile Strength (Metric): 1051 N/100mm, 1190.9 none, 10500 N/100mm
Total Tape Thickness without Liner (Imperial): 7.7 mil, 8 in, 8 mil
Total Tape Thickness without Liner (Metric): 0.196 mm, 0.203 mm
Units per Case: 1.0 Roll, 24.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.47 in, 0.5 in, 0.7 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 59.84 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 1520 mm

3M™ Venture Tape™ Double Coated Foam Tape VG-508

Details

Double coated 3M™ Venture Tape™ performs well on a wide variety of materials and surfaces
Polyethylene foam tape seals, cushions and dampens vibration
Strong, durable bond on smooth and irregular surfaces
Aggressive, high tack adhesive
Easy die cutting
Available in various thicknesses and colors

Typical properties

Adhesive Type: Rubber
Application: Ideal for light-duty attaching and mounting tasks.
Backing (Carrier) Material: Polyethylene Foam
Brands: Venture Tape™
Density (Imperial): 2.5 lb/ft³, 3 lb/ft³
Density (Metric): 40 kg/m³, 48 kg/m³
Elongation at Break: 269.0 %
Indoor/Outdoor: Indoor
Industries: General Industrial
Maximum Operating Temperature (Celsius): 68 °C
Maximum Operating Temperature (Fahrenheit): 155 °F
Minimum Operating Temperature (Celsius): -10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Number of Adhesive Sides: Double-sided
Primary Liner: Paper
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Black, White
Product Type: Tape
Shelf Life: 24 Month
Total Tape Thickness without Liner (Imperial): 129 mil
Total Tape Thickness without Liner (Metric): 3.3 mm
eClass 14 Classification Group: 23330390

Scotch® High Temperature Fine Line Tape 4737S

Details

HIGH PERFORMANCE: Delivers clean paint line and excellent color separation in high-temperature paint processes

IDEAL FOR CURVED AND MOLDED SURFACES: Provides excellent conformability for sweeping shapes and recessed objects

RESISTS LIFT: Uses a natural rubber, pressure-sensitive adhesive that holds reliably to surface contours

WITHSTANDS HEAT: Delivers optimal performance in temperatures as high as 300 °F (149 °C) for up to 30 minutes

VERSATILE USE: Recommended applications for this tape include masking for specialty vehicles, automotive, rail, marine, and aerospace paint jobs, as well as paint masking for automotive fascia and custom two-tone, and multiple-color applications

MULTI-COLOR OPTIONS: Available in solid blue (4737S), translucent blue (4737T), and with a liner (4737TL, 4737SL)

Typical properties

Adhesive Type: Rubber

Application: Masking for Painting, Paint Masking, Paint Preparation Masking

Backing (Carrier) Material: Vinyl

Brands: Scotch®

Indoor/Outdoor: Indoor

Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Blue

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 16 lb/in

Tensile Strength (Metric): 280 N/100mm

Units per Case: 36.0,24.0,72.0,4.0,144.0,48.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 2 in, 49 in

Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm, 50 mm, 1244.6 mm

3M™ Double Coated Polyethylene Foam Tape 4492BF Black

Details

0.031 in. (0.8 mm) closed-cell polyethylene foam carrier
High ultimate adhesion to a wide variety of surfaces
Conformable tape bonds to irregular surfaces
Unique acrylic adhesive system provides long term durability
Good initial and long-term temperature resistance
This product is black

Typical properties

Adhesive Type: Acrylic
Application: Mounting & Trim Attachment
Backing (Carrier) Material: Polyethylene Foam
Brands: 3M™
Density (Imperial): 6 lb/ft³
Density (Metric): 95 kg/m³
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Minimum Operating Temperature (Celsius): -30 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Black, White
Product Type: Tape
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 60.0 lb/in
Tensile Strength (Metric): 415 kPa
Total Tape Thickness without Liner (Imperial): 31 mil
Total Tape Thickness without Liner (Metric): 0.8 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 108 yd, 180 yd
Overall Length (Metric): 65.83 m, 98.755 m, 164.59 m, 164.592 m
Overall Width (Imperial): 0.84 in, 0.844 in, 1.094 in, 1.218 in, 1.281 in, 2.625 in,
2.82 in, 3 in, 54 in
Overall Width (Metric): 21.34 mm,

Scotch® Printed Message Box Sealing Tape 3771

Details

Industrial packaging tape for medium-duty applications on a wide range of materials

White with red type: IF SEAL IS BROKEN CHECK CONTENTS BEFORE ACCEPTING

High edge tear and split resistance ideal for general industrial applications

Polypropylene backing with synthetic rubber adhesive delivers conformability under stress

Easy unwind and smooth dispensing works well on high-speed automated packaging lines

Resists abrasion, moisture, chemicals and scuffing for long-lasting performance

Excellent adhesion to recycled liner paper and fiberboard

Typical properties

Adhesive Type: Hot Melt

Application: Automated Carton Sealing, Box Closure, Branding

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.2 mil

Backing (Carrier) Thickness (Metric): 0.03 mm

Brands: Scotch®

Core Size (Imperial): 3 none, 3 in

Core Size (Metric): 76 mm, 76.2 mm

Elongation at Break: 160.0 %

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Performance Level: Specialty

Primary Advantage: Pre-Printed Message

Product Color: White

Tensile Strength (Imperial): 22.0 lb/in, 44.0 lb/in

Tensile Strength (Metric): 385 N/100mm, 771 N/100mm

Units per Case: 36.0, 6.0

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 109.36 yd, 999.56 yd

Overall Length (Metric): 100 m, 914 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

Tartan™ Hand-Held Box Sealing Tape Dispenser HB902, 12/Case

3M Product Number HB902 3M ID 7100043283 UPC 00051131069961

Details

Comfortable control and easy one-hand operation for taping and box sealing
Built to dispense box sealing tapes up to 2 inches wide on a 3 inch core
Durable plastic, hand-held dispenser is comfortable to operate and easy to control

Thumb controls tension for tight, secure seals

For carton sealing, box closing, combining, reinforcing, and bundling operations

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Tartan™

Compatible Tape: Packaging Tape

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic

Product Color: Black

Tape Width (Imperial): 2 in

Tape Width (Metric): 48 mm

Units per Case: 12.0

eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 2 in

Overall Width (Metric): 48 mm

3M™ Adhesive Transfer Tape 8056, Clear, 2 in x 36 yd, 5 mil, 24 Roll/Case

3M Product Number 8056 3M ID 7010334447 UPC 00021200429132

Details

Strong adhesive is ideal for flying splices on coated papers
Kraft paper liner adds roll stability and is suitable for die-cutting
Aggressive acrylic adhesive adheres on "hard-to-stick" coatings on web printing equipment
Excellent UV resistance for added durability in outdoor conditions
Adhesive formula bonds to vinyl, rubber, coated fabric and polyethylene

Typical properties

Adhesive Type: Acrylic
Application: Zero-Speed and General Splicing
Brands: 3M™
Industries: Paper
Maximum Operating Temperature (Celsius): 48 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Primary Liner: 58# Polycoated Kraft Paper
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
Units per Case: 24.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

3M™ Adhesive Transfer Tape 9460PC

Details

Transparent, double sided, 2 mil (0.05 mm) transfer tape offers a thin profile combined with our high strength acrylic adhesive for a long-lasting bond
Short term temperature tolerance of up to 500 °F (260 °C)
Operating temperature tolerance of up to 300°F (149°C)
Conforms to a variety of indoor and outdoor applications
58# unprinted polycoated kraft paper liner for moisture stability and easy die cutting
Durable adhesive is chemical, UV and solvent resistant
Ease of application increases productivity

Typical properties

Adhesive Type: High Temperature Acrylic Adhesive 100
Brands: 3M™
Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 1.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60.15 yd, 180 yd
Overall Length (Metric): 55 m, 164.59 m
Overall Width (Imperial): 3.5 in, 12 in, 48 in, 60 in
Overall Width (Metric): 88.9 mm, 304.8 mm, 1219.2 mm, 1524 mm

3M™ Adhesive Transfer Tape 9627

Details

Natural, 5 mil (0.13 mm) adhesive transfer tape on a 60# glassine paper liner
Quick stick adhesion and immediate bond
Exceptional adhesion properties and bonds well to high and low surface energy plastics
Good solvent and moisture resistance
Laminating adhesive format provides good conformability to irregular surfaces

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: Ford WSS-M11P62, GM 9985281
Brands: 3M™
Industries: Aerospace, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Glassine Paper, PET
Primary Liner Color: Tan, Transparent
Primary Liner Thickness (Imperial): 2 mil, 3.2 none, 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
Units per Case: 1.0 Roll, 36.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 60 yd, 60.15 yd
Overall Length (Metric): 9.14 m, 54.86 m, 55 m
Overall Width (Imperial): 1 in, 4 in, 27 in, 54 in
Overall Width (Metric): 25.4 mm, 101.6 mm, 685.8 mm, 1371.6 mm

3M™ ATG Adhesive Transfer Tape 987

Details

Bonds on contact to paper stocks and other lightweight materials
Transparent adhesive ideal for print assembly, paper crafting and picture framing applications
Offers good solvent, humidity, moisture and UV resistance
Adheres well to smooth and moderately textured surfaces
Easily conforms to curves and contours

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Consumer Goods, General Industrial, Packaging, Paper, Print, Retail, Woodworking
Maximum Operating Temperature (Celsius): 82 °C
Maximum Operating Temperature (Fahrenheit): 180 °F
Minimum Operating Temperature (Celsius): -51 °C
Minimum Operating Temperature (Fahrenheit): -60 °F
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 3.5 mil
Primary Liner Thickness (Metric): 0.09 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 1.7 mil
Total Tape Thickness without Liner (Metric): 0.04 mm
Units per Case: 48.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 60 yd
Overall Length (Metric): 32.91 m, 54.86 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm

3M™ Conductive Aluminum Foil Tape 3302

Details

High strength aluminum foil backing is durable and malleable to conform to uneven or irregular surfaces

Acrylic adhesive features good "wetting out" capabilities to all surfaces

Bonds extremely well to low surface energy materials and difficult textured surfaces

Aluminum foil backing works well for EMI/RFI shielding applications

Performs continuously over an extremely wide temperature range from 0°F/-18°C to 225°F/107°C

Typical properties

Adhesive Type: Conductive Acrylic

Back Side Adhesive Thickness (Metric): 0.05 mm

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: 3M™

Elongation at Break: 3.0 %

Industries: Aerospace, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 107 °C

Maximum Operating Temperature (Fahrenheit): 225 °F

Minimum Operating Temperature (Celsius): -18 °C

Minimum Operating Temperature (Fahrenheit): 0 °F

Primary Liner: Glassine Paper

Product Color: Silver

Specifications Met: UL 510

Tensile Strength (Imperial): 19.0 lb/in

Tensile Strength (Metric): 33.3 N/100mm, 340 N/100mm

Total Tape Thickness without Liner (Imperial): 3.5 mil

Total Tape Thickness without Liner (Metric): 0.09 mm

Units per Case: 1.0,24.0,2.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 2 in, 4 in, 60 in

Overall Width (Metric): 50.8 mm, 101.6 mm, 1524 mm

3M™ Double Coated Tape 415

Details

Ideal for printing applications, with high tack and adhesion to most paper stocks
Double sided adhesion increases dimensional stability for easy handling during print splicing
Excellent UV, moderate temperature and good humidity resistance to ensure performance in a variety of situations
Densified kraft paper liner ensures easy handling
Good adhesion to a variety of substrates, including low and high surface energy substrates

Typical properties

Adhesive Type: Acrylic, High Tack Acrylic 400
Back Side Adhesive Thickness (Imperial): 1.5 mil
Back Side Adhesive Thickness (Metric): 0.04 mm
Back Side Adhesive Type: High Tack Acrylic 400
Backing (Carrier) Material: Polyester
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.5 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Face Side Adhesive Type: High Tack Acrylic 400
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial, MRO, Paper, Print
Maximum Operating Temperature (Celsius): 82 °C
Maximum Operating Temperature (Fahrenheit): 180 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 36.0,1.0,24.0,12.0,72.0,144.0,8.0,9.0,48.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 108 yd
Overall Length (Metric): 32.9 m, 32.91 m, 33 m, 98.75 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.7 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 6 in, 18 in, 27 in, 48 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.0

3M™ Double Coated Tissue Tape 56215

Details

SOLVENT-FREE: Manufactured through a solvent-free adhesive coating process, reducing solvent emissions while requiring less energy to produce and eliminating the need for solvent recovery

EXCELLENT ADHESION: Built to adhere to a wide variety of foams and fabric substrates

ADAPTABLE TO YOUR PROCESS: Utilizes a tissue carrier that provides dimensional stability and improved handling for easier die-cutting and laminating

RESILIENT: Offers conformability for curves and uneven surfaces while resisting tissue splitting when peeled or reworked

IMPROVED CLARITY: Provides better clarity compared to traditional 3M™ Double Coated Tissue Tapes

VERSATILE USE: General-purpose double coated tissue tape with high initial tack for a broad range of industrial applications

THIN BUT MIGHTY: Delivers a thickness of 150 microns

Typical properties

Adhesive Type: Acrylic

Application: Bonding

Back Side Adhesive Type: Acrylic

Backing (Carrier) Material: Tissue

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Packaging, Paper, Point of Purchase, Signage, Transportation

Primary Liner: Polycoated Kraft

Primary Liner Color: White

Primary Liner Thickness (Imperial): 5.3 mil

Primary Liner Thickness (Metric): 0.135 mm

Product Color: Translucent, Transparent

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 5.9 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 109.36 yd

Overall Length (Metric): 50 m, 100 m

Overall Width (Imperial): 47.24 in

Overall Width (Metric): 1200 mm

3M™ Dual Lock™ Reclosable Fastener SJ3460

Details

Clear, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations

Non-adhesive back for attachment with hot melt, epoxy or liquid adhesives

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C), though temperature resistance may change based on adhesive used

Suited for indoor or outdoor use

Typical properties

Adhesive Type: Non-adhesive

Backing (Carrier) Material: Polypropylene

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.16 in

Engaged Thickness (Metric): 4.1 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 250

Units per Case: 1.0,2.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 1 in, 2 in, 6 in

Overall Width (Metric): 12.7 mm, 25.4 mm, 50.8 mm, 152.4 mm

3M™ Loop Fastener SJ3401

Details

When paired with 3M™ Hook Fasteners, this reclosable fastener provides durability for thousands of openings and closures

Woven nylon loop fastener provides great design flexibility and fast product assembly

No adhesive or liner allows for attaching by sewing or with hot melt or liquid adhesives

Alternative solution to zippers, screws, snaps and more

Features good temperature resistance of 200°F (93°C)

Good for either indoor or outdoor use

Typical properties

Adhesive Type: Non-adhesive

Application: Apparel Closure, Cushion Attachment, Graphic Attachment, Tarp Hanging, Trade Show Exhibits

Backing (Carrier) Material: Nylon

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.12 in

Engaged Thickness (Metric): 3.1 mm

Features: Office Products

Good For Outdoors: Yes

Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Liner Material: None

Maximum Operating Temperature (Celsius): 93.3 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Beige, Black, White

Product Form: Roll

Product Type: Loop

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 0.08 in, 149.606 mil

Total Tape Thickness without Liner (Metric): 2 mm, 3.8 mm

Units per Case: 16.0,12.0,3.0,6.0,8.0,18.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in, 4 in

Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm

3M™ Loop Fastener SJ3527N

Details

When paired with 3M™ Hook Fasteners, this reclosable fastener provides durability for thousands of openings and closures
Woven nylon loop fastener provides great design flexibility and fast product assembly
High performance rubber-based adhesive offers fast tack, very good shear strength and bonds to a variety of substrates, including plastics
Alternative solution to zippers, screws, snaps and more
Features good temperature resistance of 120°F (49°C)
Best suited for indoor use

Typical properties

Adhesive Type: High Performance Rubber Adhesive
Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Interior Mirror & Fixture Attachment, Orthopedic Braces, Trade Show Exhibits, Upholstery & Seating Attachment
Backing (Carrier) Material: Nylon
Brands: 3M™
Closure Life: 5000
Engaged Thickness (Imperial): 0.15 in
Engaged Thickness (Metric): 3.8 mm
Features: Office Products
Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Retail, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Beige, Black, White
Product Form: Roll
Product Type: Loop
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 125.984 mil
Total Tape Thickness without Liner (Metric): 3.2 mm
Units per Case: 1.0,2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 1.5 in, 2 in, 4 in
Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm, 101.6 mm

3M™ Straight Line Laminator Single Head, 1 Each/Case

3M ID 7100290934 UPC 00068060003928

Details

Ideal for applying 3M™ VHB™ Tape to stiffeners and posts
Usable with tape width ranging from 5 - 30mm (0.20 - 1.18 inches)
Fully mechanical (no electric or pneumatic connections required)

Typical properties

Brands: 3M™
Core Size (Imperial): 3 in
Core Size (Metric): 0.0762 mm
Dispenser Color: Gray
Smallest Saleable Unit: Each
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 39.7 in
Overall Length (Metric): 1008 mm
Overall Width (Imperial): 23.5 in
Overall Width (Metric): 596 mm

3M™ Foil Tape 3340

Details

2.0 mil aluminum foil backing is ideal as a vapor seal tape for duct closure
Listed for both UL181A-P and UL181B-FX
Replaces mechanical fasteners for rigid duct board
Thermally conductive backing helps heating and cooling efficiency
Permanent acrylic adhesive combined with the durable 2.0 mil backing provides long service life

Typical properties

Adhesive Type: Acrylic
Application: Sealing HVAC & Duct Work
Back Side Adhesive Thickness (Metric): 0.05 mm
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 10.0 %
Industries: Aerospace, Automotive, Construction, Electronics, General Industrial, MRO, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -34 °C
Minimum Operating Temperature (Fahrenheit): -30 °F
Primary Liner: Paper
Product Color: Silver
Tensile Strength (Imperial): 20.0 lb/in, 29.0 lb/in
Tensile Strength (Metric): 50.8 N/100mm, 350 N/100mm
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 9.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 50 yd
Overall Length (Metric): 9.14 m, 45.72 m
Overall Width (Imperial): 2.5 in
Overall Width (Metric): 63.5 mm

3M™ Gripping Material GM641

Details

Soft, adhesive backed gripping material designed to stick on contact
Acrylic pressure sensitive adhesive designed to bond to a wide variety of surfaces

Soft, thermoplastic elastomer gripping polymer provides high friction properties with increased cushioning, comfort, flexibility and softness

When mated, delivers high coefficient of friction properties, even in wet conditions

Designed to provide slip resistance and easy-release properties

Typical properties

Adhesive Type: Acrylic, Low Surface Energy Acrylic Adhesive

Backing (Carrier) Material: Polyester Film

Backing (Carrier) Thickness (Imperial): 4 mil

Backing (Carrier) Thickness (Metric): 0.08 mm

Brands: 3M™

Elongation at Break: 55,55%

Industries: Construction, Consumer Goods, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 60 °C, 71 °C

Maximum Operating Temperature (Fahrenheit): 160 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Product Color: Black

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Specifications Met: ASTM D1388, ASTM D2240, ASTM D5035

Tensile Strength (Imperial): 379 oz/in, 23.7 lb/inch

Tensile Strength (Metric): 49.3 kg, 49.3 N/cm

Total Tape Thickness without Liner (Imperial): 38 mil

Total Tape Thickness without Liner (Metric): 0.97 mm

Units per Case: 1.0, 9.0

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.8 m

Overall Width (Imperial): 1 in, 24 in

Overall Width (Metric): 2.5 cm, 609 mm

3M™ Label Protection Tape 3565

Details

Transparent, 1.9 mil (0.048 mm) tape used for label protection
High performance tape resists nicks, abrasions, moisture and scuffing
Excellent transparency makes labels easy to read
Adheres to a wide variety of surfaces
Bonds instantly and resists tearing and splitting for added security
Holds strong through rough handling during shipping

Typical properties

Brands: 3M™
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 160.0 %
Industries: General Industrial, MRO
eClass 14 Classification Group: 23330215

Dimensions and Classifications

Overall Length (Imperial): 109.36 yd
Overall Length (Metric): 100 m
Overall Width (Imperial): 3.78 in, 4.72 in
Overall Width (Metric): 96 mm, 120 mm

3M™ Membrane Switch Spacer 7966MWS, White, 9 mil, Roll, Config

Part Number 7966MWS 3M Product Number 7966MWS 3M ID 7100073000

Details

Metallized vapor coat on white-colored carrier creates outstanding opacity for graphics
9 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation
Designed with 2 mil adhesive on face side and 5 mil adhesive on the back side
2 mil polyester film carrier provides strength and stability
Acrylic adhesive delivers excellent shear strength, resists slippage and edge lifting
Adhesive resists oozing at edges and die-cuts for faster part processing
Lay-flat 58# polycoated kraft (PCK) liner adds dimensional stability for various die-cutting operations

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 5 mil
Back Side Adhesive Thickness (Metric): 0.13 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: White
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 9 mil
Total Tape Thickness without Liner (Metric): 0.23 mm
eClass 14 Classification Group: 23330301

3M™ PTFE Skived Film Tape 5481

Details

Non-stick PTFE film provides an exceptionally slick surface for easy clean-up
Silicone adhesive provides clean removal from a variety of surfaces
Wide temperature range for performance on heated machinery and equipment
Thicker version of 3M™ PTFE Skived Film Tape 5480, providing more durability and longer wear
Skived 3M™ PTFE Film Tapes are more conformable than typical extruded PTFE film tapes
Excellent chemical resistance enables tape to withstand challenging applications

Typical properties

Adhesive Type: Silicone
Application: Covering Wrapping Rollers, Paper & Film Tracking
Backing (Carrier) Material: PTFE, Skived PTFE
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Brands: 3M™
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -54 °C
Minimum Operating Temperature (Fahrenheit): -65 °F
Product Color: Gray
Shelf Life: 18 Month, 24 Month
Tensile Strength (Imperial): 49.0 lb/in
Tensile Strength (Metric): 103.9 N/100mm, 858 N/100mm, 1039 N/100mm
Total Tape Thickness without Liner (Imperial): 4.2 mil, 6.8 mil
Total Tape Thickness without Liner (Metric): 0.107 mm, 0.17 mm, 0.172 mm, 0.173 mm
Units per Case: 1.0 Roll, 6.0 Roll, 9.0 Roll
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.918 m, 33 m
Overall Width (Imperial): 0.75 in, 1 in, 2 in, 10 in
Overall Width (Metric): 2.5 cm, 5.1 cm, 19.05 mm, 25.4 mm, 254 mm

3M™ Repulpable Splicing System 9990N

Details

Designed for straight line flying splices
Easy release paper liner
Built-in aluminium sensor

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: Paper, Print
Maximum Operating Temperature (Fahrenheit): 350 °F
Number of Adhesive Sides: Double-sided
Product Color: Blue
Product Form: Roll
Tape Type: Double Coated
Temperature Resistance To - Short Term (Metric): 150 °C
Total Tape Thickness without Liner (Imperial): 5.5 mil
Total Tape Thickness without Liner (Metric): 0.14 mm
Units per Case: 12.0,8.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36.09 yd
Overall Length (Metric): 33 m
Overall Width (Imperial): 1.47 in, 2 in
Overall Width (Metric): 37.5 mm, 50 mm

3M™ Double Coated Tape 99786NP+, Transparent, 5.5 mil, Roll, Config

3M Product Number 99786NP+ 3M ID 7100307770

Details

Offers excellent adhesion to a wide variety of substrates, including many plastics and foams

Non-printed polycoated kraft paper liner offers improved lay-flat properties and moisture stability

Thin non-woven carrier adds dimensional stability and improved handling

Temperature performance up to 250°F (121°C) for short term exposure and up to 150°F (66°C) for long term exposure

Often used for foam, gasket, nameplate and general attachment applications

Typical properties

Adhesive Type: Acrylic Adhesive 300MP+

Application: Bonding

Back Side Adhesive Type: Acrylic Adhesive 300MP+

Backing (Carrier) Material: Non-woven

Brands: 3M™

Industries: General Industrial

Primary Liner: 58# Polycoated Kraft Paper (PCK)

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Transparent

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5.5 mil

Total Tape Thickness without Liner (Metric): 0.14 mm

eClass 14 Classification Group: 23330213

Scotch® Pouch Tape Sheets 830RCT

Details

5" x 6" or 6" x 10", easily dispensed roll of pressure sensitive pouch tapes with a sticky border and a printed, non-tack center section

Designed with printed message: "DOCUMENTS ENCLOSED"/"DOCUMENTOS ADJUNTOS"

10x stickier than other solutions and designed specifically to hold to recycled corrugate cartons

No slippery, tricky liners to remove for faster applications and reduced clutter in work areas

Individual sheets in transportable pad form provides the flexibility to work from anywhere

Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping

Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages

Conformable film backing accommodates bulky and curved shipping parcels and substrates

Typical properties

Application: Branding

Backing (Carrier) Thickness (Imperial): 1.6 mil

Backing (Carrier) Thickness (Metric): 0.041 mm

Brands: Scotch®

Elongation at Break: 160

Industries: Appliance, Consumer Goods, Electronics, Food and Beverage, General Industrial, Metalworking, Military, Packaging, Paper, Print, Retail, Woodworking

Product Color: Transparent

Product Form: Box, Case

Tensile Strength (Imperial): 60 lb/in

Tensile Strength (Metric): 52.5 N/100mm

Dimensions and Classifications

Overall Length (Imperial): 6 in, 10 in, 12 in

Overall Length (Metric): 0.15 m, 0.25 m, 0.3 m

Overall Width (Imperial): 5 in, 6 in, 11 in

Overall Width (Metric): 127 mm, 152.4 mm, 279.4 mm

3M™ Vinyl Foam Tape 4504

Details

Black, 0.250 in. (6.4 mm) thick closed-cell, high-density foam carrier helps seal out dust, light and moisture

Durable acrylic adhesive on one side of foam offers good aging and UV resistance

Designed for demanding gasketing, cushioning, damping and insulating applications

Conformable properties allow taping or sealing on curved or irregular surfaces

Designed to avoid stretching while leaving the liner in place

Typical properties

Adhesive Type: Acrylic

Application: Sealing, Window and Door Glazing

Backing (Carrier) Thickness (Imperial): 250 mil

Backing (Carrier) Thickness (Metric): 6.4 mm

Brands: 3M™

Density (Imperial): 20 lb/ft³

Density (Metric): 320 kg/m³

Elongation at Break: 2.0 %

Foam Type: Flexible

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, General Industrial, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 66 °C

Maximum Operating Temperature (Fahrenheit): 150 °F

Minimum Operating Temperature (Celsius): -18 °C

Minimum Operating Temperature (Fahrenheit): 0 °F

Number of Adhesive Sides: Single-sided

Primary Liner: Silicone Treated Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Black

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 90.0 lb/in

Tensile Strength (Metric): 620 kPa

Total Tape Thickness without Liner (Imperial): 250 mil

Total Tape Thickness without Liner (Metric): 6.4 mm

Units per Case: 15.0,36.0,24.0,12.0,6.0,9.0,18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 18 yd

Overall Length (Metric): 16.45 m, 16.5 m

Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.62 in, 0.8 in, 1 in, 2 in

Scotch® Custom Printed Pouch Tape Sheets 830CP

Details

5" x 6", pre-cut pressure sensitive pouch tape sheets with a sticky border and a printed, non-tack center section

No slippery, tricky liners to remove for faster applications and reduced clutter in work areas

Individual sheets in transportable pad form provides the flexibility to work from anywhere

Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping

Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages

Conformable film backing accommodates bulky and curved shipping parcels and substrates

Typical properties

Adhesion Strength (Imperial): 50 oz/in

Adhesion Strength (metric): 55 N/100mm

Adhesive Type: Hot Melt Synthetic Rubber Resin

Application: Branding

Back Side Adhesive Thickness (Metric): 0.04 mm

Backing Material: Polypropylene Film

Backing Thickness (Imperial): 1.6 mil

Backing Thickness (Metric): 0.04 mm

Brands: Scotch®

Core Size (Imperial): 3 none

Core Size (Metric): 76 mm

Elongation at Break: 160

Industries: Consumer Goods, Electronics, Food and Beverage, General Industrial, Medical, Packaging, Paper, Print, Retail

Product Color: Transparent

Product Form: Pack, Pad

Tensile Strength (Imperial): 30 lb/in, 60 lb/in

Tensile Strength (Metric): 105 N/100mm, 525 N/100mm

Units per Case: 200.0

Dimensions and Classifications

Overall Length (Imperial): 6 in

Overall Length (Metric): 0.15 m

Overall Thickness (Imperial): 2.5 mil

Overall Width (Imperial): 5 in

Overall Width (Metric): 127 mm

Scotch® Light Duty Packaging Tape 600 High Clarity

Details

Transparent, 2.3 mil (0.058 mm) film tape used for L-clip closure, attaching, tabbing and holding
UPVC backing material is 1.5 mil (0.038 mm) thick, moisture, chemical and UV resistant
Excellent handling, high clarity and long aging
Clean removal from wide variety of surfaces
Easy to apply without a dispenser
Easy to open when used as closure feature

Typical properties

Adhesive Type: Pressure-sensitive Acrylic
Application: Primary Packaging
Backing (Carrier) Material: UPVC Film
Backing (Carrier) Thickness (Imperial): 1.5 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Brands: Scotch®
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm, 76.2 mm
Elongation at Break: 45.0 %
Industries: Consumer Goods, General Industrial
Opacity: Transparent
Performance Level: High Performance
Product Color: Transparent
Tensile Strength (Imperial): 28.0 lb/in
Tensile Strength (Metric): 49 N/100mm, 490 N/100mm
Total Tape Thickness without Liner (Imperial): 2.3 mil, 2.36 mil
Total Tape Thickness without Liner (Metric): 0.058 mm, 0.06 mm, 60 Micron
Units per Case: 36.0,24.0,72.0,9.0,48.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 360 yd
Overall Length (Metric): 65.83 m, 329.18 m
Overall Width (Imperial): 0.375 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 0.525 mm, 12.7 mm, 19.05 mm, 25.4 mm, 38 mm, 50.8 mm

Scotch® Pouch Tape Sheets 8240P, 5 in x 6 in, 200/Case

3M Product Number 8240P 3M ID 7010295155 UPC 50051131069546

Details

5" x 6", pre-cut pressure sensitive pouch tapes with a sticky border and a printed, non-tack center section

Designed with printed message: "PACKING LIST ENCLOSED"

No slippery, tricky liners to remove for faster applications and reduced clutter in work areas

Individual sheets in transportable pad form provides the flexibility to work from anywhere

Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping

Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages

Conformable film backing accommodates bulky and curved shipping parcels and substrates

Typical properties

Adhesion Strength (Imperial): 50 oz/in

Adhesion Strength (metric): 55 N/100mm

Adhesive Type: Hot Melt Synthetic Rubber Resin

Application: Branding

Back Side Adhesive Thickness (Metric): 0.04 mm

Backing Material: Polypropylene Film

Backing Thickness (Imperial): 1.6 mil

Backing Thickness (Metric): 0.04 mm

Brands: Scotch®

Industries: Consumer Goods, Food and Beverage, General Industrial, Packaging, Retail

Product Form: Pad

Tensile Strength (Imperial): 30 lb/in

Tensile Strength (Metric): 525 N/100mm

Units per Case: 200.0

Dimensions and Classifications

Overall Length (Imperial): 6 in

Overall Length (Metric): 0.15 m

Overall Thickness (Imperial): 2.5 mil

Overall Width (Imperial): 5 in

Overall Width (Metric): 127 mm

Tartan™ Box Sealing Tape 302

Details

STRONG ADHESIVE: Pressure-sensitive acrylic adhesive and polypropylene backing delivers a firm seal
RELIABLE CLOSURE: Instantly sticks to a variety of substrates in light-duty sealing applications
NON-YELLOWING: Helps resist discoloration
HIGHLY DURABLE: Offers high-edge tear and split resistance during application
GRIPS THE EDGES: Securely grabs onto carton edges for a tight seal
KEY SPECIFICATIONS: Meets FDA guidelines for indirect food contact
PRODUCT OPTIONS: Available in clear and tan

Typical properties

Adhesive Type: Pressure-sensitive Acrylic
Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.03 mm
Brands: Tartan™
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 100.0 %
Industries: MRO
Opacity: Transparent
Product Color: Transparent
Tensile Strength (Imperial): 20.0 lb/in
Tensile Strength (Metric): 350.5 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 mil
Total Tape Thickness without Liner (Metric): 0.04 mm
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 109.361 yd
Overall Length (Metric): 100 m
Overall Width (Imperial): 1.89 in, 2.835 in
Overall Width (Metric): 48 mm, 72 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1115-15H

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Manufactured to a target thickness of 0.015 inches

Provides high quality process with halftone dots

Tan foam color indicates the process printing density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1115-15H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Flexographic printing, flexographic printers

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Process Printing

Print Quality (Series): 11 Series

Product Color: Tan, Transparent

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 15 mil

Total Tape Thickness without Liner (Metric): 0.3 mm, 0.38 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 15 mil
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1515

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a medium density foam that is ideal for printing combinations of solids and process with halftone dots

Purple foam color indicates the medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1515 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 17 mil

Backing Thickness (Metric): 0.432 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium

Print Quality (Series): 15 Series

Product Color: Purple

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.4 mm, 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 18 in, 20.5 in, 24 in, 54 in

Overall Width (Metric): 457 mm, 520.7 mm, 609.6 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1820H

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a firm density foam that is ideal for printing combinations of solids and process with halftone dots

Blue foam color indicates the firm density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1820H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil, 4.5 none

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Firm

Print Quality (Series): 18 Series

Product Color: Blue

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Thickness (Imperial): 22 mil
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Double Coated Polyethylene Foam Tape 4496 White

Details

0.062 in. (1.6 mm) closed-cell polyethylene foam carrier
High ultimate adhesion to a wide variety of surfaces
Conformable tape bonds to irregular surfaces
Unique acrylic adhesive system provides long term durability
Good initial and long-term temperature resistance
This product is white

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Polyethylene
Backing (Carrier) Thickness (Imperial): 54.85 mil
Backing (Carrier) Thickness (Metric): 1.39 mm
Brands: 3M™
Density (Imperial): 6 lb/ft³
Density (Metric): 60 kg/m³
Indoor/Outdoor: Indoor/Outdoor
Industries: Electronics, General Industrial, Metalworking, Signage, Transportation
Maximum Load (Imperial): 2.2 lb.
Maximum Load (Metric): 1 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 158 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Primary Liner: 58# Densified Kraft Paper, 58# Polycoated Kraft Paper
Primary Liner Color: Brown, Tan
Primary Liner Thickness (Imperial): 3.15 mil, 4 none, 4 mil
Primary Liner Thickness (Metric): 0.08 mm, 0.1 mm
Product Color: White
Shelf Life: 18 Month, 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 60.0 lb/in
Tensile Strength (Metric): 414 kPa
Total Tape Thickness without Liner (Imperial): 58 mil
Total Tape Thickness without Liner (Metric): 1.47 mm
Units per Case: 1.0,24.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 250 yd
Overall Length (Metric): 32.9 m, 32.91 m, 65.83 m, 228.6 m
Overall Width (Imperial): 0.37 in, 0.5 in, 0.8 in, 1 in, 1.5 in, 2 in, 4.8 in, 48 in, 54 in
Overall Width (Metric): 1.3 cm, 1.9 cm, 2.5 cm, 9.5 m

3M™ Extreme Sealing Tape 4411N

Details

Translucent, 0.040 in (1.0 mm) thick tape is designed for difficult sealing applications

Sticks on contact to many metals, plastics and other hard-to-stick-to surfaces

Provides immediate seal with no wait time or oozing associated with liquid sealants

Tough, yet flexible clear ionomer backing is abrasion resistant and instantly paintable

Acrylic adhesive provides excellent sealing qualities and good outdoor durability

Typical properties

Adhesive Color: Transparent

Adhesive Type: Acrylic

Application Method: Apply by hand

Assembly Type: Sealing

Back Side Adhesive Thickness (Imperial): 4 mil

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: Ionomer

Backing Material: Ionomer

Backing Thickness (Imperial): 2 mil

Backing Thickness (Metric): 0.05 mm

Brands: 3M™

Case Quantity: 6 Bags per Case, 12 Bags per Case

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Density: 51 Pound Per Cubic Foot

Elongation at Break: 4

Indoor/Outdoor: Both

Industries: Construction, General Industrial, Metalworking, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 38 °C

Maximum Operating Temperature (Fahrenheit): 100 °F

Minimum Operating Temperature (Celsius): 4 °C

Minimum Operating Temperature (Fahrenheit): 40 °F

Net Weight (Metric): 1.58 kg

Primary Liner: Matte

Primary Liner Thickness (Imperial): 2 mil

Primary Liner Thickness (Metric): 0.05 mm

Product Color: Translucent

Product Form: Roll

Shelf Life in Months (From Date of Manufacture): 12

Smallest Saleable Unit: Roll

Specifications Met: ASTM D-3330, ASTM D3759, ASTM D412 with Dogbone Die C

Tape Width (Metric): 5.1 cm

Temperature Resistance To - Long Term (Metric): 90 °C

Temperature Resistance To - Short Term (Metric): 150 °C

Tensile Strength (Imperial): 13.0 lb/in
Tensile Strength (Metric): 87 kPa
Total Tape Thickness without Liner (Imperial): 40 mil
Total Tape Thickness without Liner (Metric): 1 mm
Units per Case: 1.0,12.0,6.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Height (Metric): 1 mm
Overall Length (Imperial): 5 yd, 34.5 yd, 36 yd
Overall Length (Metric): 4.572 m, 10.97 m, 31.546 m, 32.91 m, 33 m
Overall Thickness (Imperial): 40 mil
Overall Thickness (Metric): 1.02 mm
Overall Width (Imperial): 1.5 in

3M™ Flexomount™ Plate Mounting Tape 447

Details

Offers excellent adhesion to both rubber and photopolymer plates
Provides uniform coverage of solids when halftone dot reproduction is not critical
Specially formulated for clean removal from plate and print cylinder or sleeve
High adhesion helps reduce plate edge lifting

Typical properties

Air Release: No
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 10.0 mil
Application Thickness (Metric): 0.25 mm
Backing Material: Solid Vinyl
Brands: Flexomount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Print Quality: Solid Printing
Print Quality (Series): 400 Series
Product Color: Gray
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.26 mm
Units per Case: 36.0,1.0,24.0,48.0
Urethane Sleeves: Yes
Warranty Period: 1 Year from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Thickness (Imperial): 10 mil
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 4 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm, 101.6 mm

3M™ Safety Stripe Vinyl Tape 767

Details

ECONOMICAL FLOOR MARKING: Cost-effective option for color coding and safety marking applications

ATTENTION GRABBING: Wide red and white stripes helps designate safety and/or hazard zones

HIGH CONFORMABILITY: Strong, flexible backing is ideal for use on curved and irregular surfaces

INSTANT ADHESION: Rubber adhesive bonds immediately to a variety of floor surfaces

TAPE YOUR WAY: This tape establishes a powerful bond whether you apply it by hand or with the 3M™ Lane Marking Applicator M1

Typical properties

Adhesive Type: Rubber

Application: Floor and Safety Marking

Back Side Adhesive Thickness (Imperial): 0.8 mil

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: PVC, Vinyl

Backing (Carrier) Thickness (Imperial): 4 in, 4.2 in

Backing (Carrier) Thickness (Metric): 0.1 mm

Brands: 3M™

Case Quantity: 24/case

Elongation at Break: 180.0 %

Industries: Aerospace, Automotive, General Industrial, MRO, Marine, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 29 °C

Maximum Operating Temperature (Fahrenheit): 85 °F

Minimum Operating Temperature (Celsius): 16 °C

Minimum Operating Temperature (Fahrenheit): 60 °F

Product Color: Red, White

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Specifications Met: D-3330, D-3652, D-3759

Tensile Strength (Imperial): 208.0 oz/in, 13.0 lb/in

Tensile Strength (Metric): 22.8 N/100mm, 228 N/100mm

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.125 mm, 0.13 mm

Units per Case: 24.0, 12.0

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 2 in, 3 in

Overall Width (Metric): 5.1 cm, 50.8 mm, 76.2 mm

3M™ UPVC Tape 616

Details

Ruby Red UPVC film backing to allow accurate positioning
Low caliper backing provides sharp line definition
Firm adhesive which is long aging and resistant to softening to resist oozing during application and storage
Pin-hole free backing to provide continuous opacity to light source to help reduce minimize retouching
Firm, long-aging adhesive which is resistant to softening to resist oozing during applications and storage

Typical properties

Adhesion Strength (Imperial): 36 oz/in
Adhesion Strength (metric): 39 N/100mm
Adhesive Type: Rubber
Application: Negative Stripping at Pre-Press
Back Side Adhesive Thickness (Imperial): 0.8 mil
Back Side Adhesive Thickness (Metric): 0.02 mm, 0.04 mm
Backing (Carrier) Material: UPVC
Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Backing Material: UPVC
Backing Thickness (Imperial): 1.6 mil
Backing Thickness (Metric): 0.04 mm
Brands: 3M™
Case Quantity: 48/case,36/case,72/case
Elongation at Break: 0.5,50
Indoor/Outdoor: Both
Industries: Print
Liner Material: Unplasticized Polyvinylchloride (UPVC)
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Number of Adhesive Sides: Single-sided
Primary Liner Thickness (Imperial): 0.8 mil
Primary Liner Thickness (Metric): 0.02 mm
Product Color: Ruby Red
Product Form: Roll
Product Type: Tape
Shelf Life in Months (From Date of Manufacture): 12
Specifications Met: MIL-T-40620A
Temperature Resistance To - Long Term (Metric): 50 °C
Tensile Strength (Imperial): 29.0 lb/in
Tensile Strength (Metric): 50.8 N/100mm, 509 N/100mm
Total Tape Thickness without Liner (Imperial): 2.4 mil
Total Tape Thickness without Liner (Metric): 0.06 mm
Units per Case: 36.0,24.0,72.0,96.0,144.0,48.0
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Height (Imperial): 1.9 mil, 2.4 mil

Overall Height (Metric): 0.05 mm, 0.1 mm

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.8 m, 65.83 m

Overall Thickness (Imperial): 2.4 mil

Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0

Scotch® Delicate Surface Painter's Tape 2080

3M ID CBGNAW011281 UPC 00051131797482

Details

USE-ON SURFACES: Designed for use on delicate surfaces such as painted drywall, freshly painted walls (painted at least 24 hours ago), wood floors, wallpaper, veneers, and cabinets

DAYS CLEAN REMOVAL: 60-day interior clean removal leaves behind no damage or sticky residue. Not intended for exterior use

RECOMMENDED FOR: Accent walls, decorative stripes, or patterns

PAINT LINES: Edge-Lock™ Technology seals out paint to deliver sharp paint lines

ADHESIVE LEVEL: Gentle

PERFORMANCE: UV and sunlight resistant

SUSTAINABILITY: Made from 50% renewable resources; Solvent-free Adhesive; Tape made in a zero-landfill site certified for energy management (ISO 500001 certified); Core made with 70% post-consumer waste

APPLICATION TIPS: For great paint results make sure the surface is clean, dry, and dust-free so that the tape sticks properly. Next, apply the tape onto the surface while pressing down firmly as you go. And lastly, let the tape set for about 30 to 60 minutes before painting

REMOVAL TIPS: Wait until the paint is dry to the touch before removing the tape. Lift the tape up by slowly pulling it back on itself, then removing at a 45-degree angle

CREATE SOCIAL DISTANCING MARKINGS: Create box or "X" queues for waiting areas or make lanes in aisles in a fast, easy, and efficient way – whether it's short- or long-term use

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Paper, Polyethylene Film

Brands: ScotchBlue™

Clean Removal: Yes

Elongation at Break: 7%

Factory ISO Certification: No ISO Certification information available

Indoor/Outdoor: Indoor

Maximum Operating Temperature (Celsius): 50 °C

Minimum Operating Temperature (Celsius): 15 °C

Package Contents: 1 Roll/Pack, 4 Rolls/Pack

Product Color: Purple

Tensile Strength (Imperial): 22 lb/in

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.8 m

Overall Thickness (Imperial): 3.3 in

Overall Width (Imperial): 0.7 in, 0.94 in, 1.41 in, 1.42 in, 1.88 in

3M™ Indoor Window Insulator Kit - Oversized Window, 2149W-6, 6/CASE

3M ID 70005082493 UPC 00051131588615

Details

- Saves energy and reduces heating costs
- Reduces condensation and prevents frost buildup
- Quick and easy installation
- Fits one XL 6'8" x 19.5' indoor window

Typical properties

- Brands: 3M™
- Factory ISO Certification: No ISO Certification information available
- eClass 14 Classification Group: 23330290

Scotch™ Indoor Fasteners, 7/8 in x 7/8 in, Black

3M ID CBGNAW011354 UPC 00051141966762

Details

Delivers a strong bond on contact
Holds up to 3 lbs./1 lb. per 1"
Lasts up to 10,000 closures
Easy-to-apply design with no mess or tools
Liner peels back to expose strong adhesive
Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more
Ensure your surface is clean and dry for the best bond
Size: 7/8 in. x 7/8 in
Color: Black

Typical properties

Brands: Scotch®
Catalog Number: RF4721
Factory ISO Certification: No ISO Certification information available
Good For Outdoors: No
Package Contents: 12 Sets/Pack
Product Color: Black
Product Form: Square

Dimensions and Classifications

Overall Length (Imperial): 0.875 in
Overall Width (Imperial): 0.875 in
Overall Width (Metric): 2.22 cm

Scotch® Artist Tape

3M ID CBGNHW011059 UPC 00051131936133

Details

Removes from most surfaces without damage
Ideal for paper, metal and plastic

Typical properties

Acid Free: No

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Product Color: Tan

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 10 yd

Overall Width (Imperial): 0.166 in, 0.75 in

Overall Width (Metric): 4.25 mm, 19 mm

Scotch® Removable Double-Sided Mounting Squares, Multiple Sizes

3M ID CBGNHW011118 UPC 00051131568754

Details

Use instead of push pins to keep your surfaces looking great
Removes easily without leaving any residue on ideal surfaces
To hold 1 lb use 8 squares
Designed for hanging and securing lightweight items including artwork, photos and cards
Ideal for use on painted drywall, finished wood, metal, acrylic, tile, glass and dry erase
Photo-safe (determined in accordance with ISO Standard 18916)
Pre-cut foam squares for easy, mess-free application
Ensure your surface is smooth, clean and dry for the best bond
Not recommended for use on wallpaper, delicate surfaces or walls painted with flat paint. May damage some substrates upon removal
Made in the U.S.A with globally sourced materials
Multiple Sizes Available
Color: Black

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic
Brands: Scotch®
Catalog Number: 108S-SQSML-64,108S-SQ-16,859,7225S-ESF
Core Size (Imperial): 0.68 in
Factory ISO Certification: No ISO Certification information available
Indoor/Outdoor: Indoor
Maximum Load (Imperial): 0.25 lb.
Number of Adhesive Sides: Double-sided
Package Contents: 35/Pack
Product Color: Transparent, White
Product Type: Tape
Solution: Dorm Décor
Weight Capacity (Imperial): 0.25 lb.
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 0.68 in, 1 in
Overall Length (Metric): 2.54 cm, 17.4 mm
Overall Width (Imperial): 0.5 in, 0.68 in, 1 in
Overall Width (Metric): 2.54 cm, 12.7 mm, 17.4 mm

Scotch® Deluxe Desk Tape Dispenser, Black - C40, 25mm Core Up To 19mm Wide

3M ID 70070671261 UPC 00021200142321

Details

High-quality blade lasts for years
Attached tape hub cannot be lost
Dispenses standard tapes on a 1" core up to 3/4 in x 1500"

Typical properties

Brands: Scotch®
Core Size (Imperial): 1 in
Dispenser Color: Black
Dispenser Style: Deluxe
Factory ISO Certification: No ISO Certification information available
Material: Plastic
eClass 14 Classification Group: 23330702

Scotch® Vinyl Mastic Roll 2210, 4 in x 10 ft, Black, 1 roll/carton, 10 rolls/Case

3M ID 7000026559 UPC 00050047112228

Details

Self-fusing , tape insulates, and seals out moisture for connections up to 600 volts

Provides protection against UV rays, abrasion, moisture and alkalis with its polyvinyl chloride backing

Made of 7-mil black, durable polyvinyl chloride and a thick 83-mil mastic roll

Withstands a wide temperature range of 0 to 100 °F (-18 to 38 °C)

RoHS 2011/65/EU Compliant

Typical properties

Adhesion Strength (Imperial): 200 oz/in

Adhesion to Steel: 200 oz/in (140N/ 10mm)

Adhesive Type: Mastic

Application: Insulation

Backing (Carrier) Material: Vinyl

Backing Thickness (Metric): 0.18 mm

Brands: Scotch®

Elongation: 200 %

Elongation at Break: 0.02

Maximum Operating Temperature (Celsius): 80 °C

Maximum Operating Temperature (Fahrenheit): 194 °F

Minimum Operating Temperature (Celsius): -10 °C

Product Color: Black

Product Form: Roll

Product Type: Mastic tape

Self-extinguishing: No

Shelf Life in Months (From Date of Manufacture): 60

Suitable for High Voltage: No

Tape Grade: Professional

Tape Width (Metric): 100 mm

Total Tape Thickness without Liner (Imperial): 90 mil

Total Tape Thickness without Liner (Metric): 2.28 mm

Total Thickness: 2.1 mm

UV Resistant: Yes

Vulcanizing: No

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 10 in

Overall Length (Metric): 3 m

Overall Thickness (Metric): 2.3 mm

Overall Width (Imperial): 4 in

Overall Width (Metric): 101.6 mm

**Scotch® Duct Tape 920-GRN-C 1.88 in x 20 yd (48 mm x 18.2 m) 6
rls/cs,
Green**

3M ID 70005059269 UPC 00051141915326

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: Green
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Length (Metric): 18.2 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ POLY & TARPS Duct Tape

3M ID CBGNAWUS2265 UPC 00051141254807

Details

Great for hanging or draping poly sheeting, and securing tarps
Powerful adhesive creates a long-lasting bond on vertical applications
Premium strength for durability
Flexible design creates a tight seal for excellent patching
Unrolls with ease for hassle-free use
Resists water for lasting performance
Ideal for use indoors and outdoors
Use for protecting rougher surfaces like concrete, grout, brick and cement
Backed by trusted 3M Science
Color: Gray

Typical properties

Factory ISO Certification: No ISO Certification information available
Product Color: Gray
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 25 yd, 30 yd, 60 yd
Overall Width (Imperial): 1.88 in

Scotch® Multi-Purpose Fasteners RF7040, 3/4 in x 5 ft

3M ID 70005032308 UPC 00051131803091

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Package Contents: 1 Roll/Pack

Dimensions and Classifications

Overall Length (Imperial): 5 ft

Overall Width (Imperial): 0.75 in

Scotch® Mounting Tape 4013, 1/2 in x 150 in (12.7 mm x 3.81 m)

3M ID 70071152428 UPC 00051131762718

Details

Delivers a strong, permanent bond on contact
Holds up to 10 lbs. with 40" / (1 lb. per 4" of tape)
Easy-to-apply design with no mess or tools
Ideal for use on finished/painted surfaces, metal, tile and more
Intended for indoor use only
Ensure your surface is smooth, clean and dry for the best bond
Made in the USA from domestic and globally-sourced materials
Size: 1/2 in. x 150 in
Color: White
Use instead of nails and screws
Great for do-it-yourself projects
Available in various sizes

Typical properties

Brands: Scotch®
Catalog Number: 4013
Factory ISO Certification: No ISO Certification information available
Number of Adhesive Sides: Double-sided
Product Type: Tape
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 150 in
Overall Length (Metric): 3.8 m
Overall Width (Imperial): 0.5 in
Overall Width (Metric): 1.3 mm

Scotch® Super 88 Vinyl Electrical Tape 6143-BA-10, 3/4 in x 66 ft x 0.0085 in (19 mm x 20,1 m x 0,215 mm), 10/case

3M ID 70006934403 UPC 00054007061434

Details

Polyvinyl chloride (PVC) backing
Pressure-sensitive rubber-based adhesive
Compatible with solid dielectric cable insulations
Compatible with rubber and synthetic splicing compounds, as well as epoxy and polyurethane resins
Inhibits corrosion of electrical conductors
For indoor or outdoor applications

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 220 °F
Product Color: Black
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 66 ft
Overall Length (Metric): 20.1168 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 1.905 cm

3M™ Hazard Marking Duct Tape Red/White 1125-RW, 1.88 in x 25 yd (48 mm x 22.8 m), 12 Roll/Case

3M ID 70006979036 UPC 00638060080726

Details

High visibility pattern
Mark overhead hazards
Natural rubber adhesive
High adhesion
Polyethylene backing
Poly/Cotton Scrim
Red & White stripe
CREATE SOCIAL DISTANCING MARKINGS: Create box or “X” queues for waiting areas or make lanes in aisles in a fast, easy, and efficient way – whether it’s short- or long-term use
Made in Canada with globally sourced materials

Typical properties

Adhesive Type: Natural Rubber
Backing (Carrier) Material: Polyethylene
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Product Color: White
Total Tape Thickness without Liner (Imperial): 6.5 mil
Total Tape Thickness without Liner (Metric): 0.1651 mm
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Metric): 22.8 m
Overall Width (Metric): 4.8 cm

Scotch® Box Lock™ Paper Packaging Tape 7850-23-8GC

3M ID CBGBJRUS3167 UPC 00076308410247

Details

Guaranteed to Stay Sealed* (*If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required. Contact: 1-800-3MHELPS)

Curbside Recyclable on the box

Durable holding power, strong secure seal

Solvent free adhesive

Made with 45% bio-based material

Made in the USA, with globally sourced materials

You don't need layers of tape to get the job done - Just one strip

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

Product Color: Brown

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 25 yd

3M™ Tape Sheets 802

3M Product Number 802 3M ID B40071567

Details

Pre-cut to 4" x 6" for temporary attachment label protection and other clean removal applications

Clean removal, repositionable tape pad with backing that can be written on Matte, acetate backing with acrylate adhesive sticks to bags, boxes, plastic film, metals and glass

Padded for convenient carrying and "dispenser-less" taping, no cutting tool required

Features a removable paper tab for easy handling

Typical properties

Backing (Carrier) Material: Acetate

Brands: 3M™

Tensile Strength (Imperial): 15.0 lb/in

Tensile Strength (Metric): 26.5 N/100mm

3M™ UHMW Film Tape 5423

Details

INSTANTLY PROTECT SURFACES: Translucent, abrasion resistant backing protects surfaces from wear

VERY LOW-FRICTION: Low coefficient of friction creates a 'slip plane' effect between surfaces

POWERFUL ADHESIVE: Rubber adhesive creates instant adhesion on countless surfaces

REDUCE UNWANTED NOISE: Can help reduce buzz, squeaks, rattles, and other noises that occur with movement

MAKE DIFFICULT SURFACES SLIPPERY: Great in applications where lubrication is not possible because of contamination

BUILT-IN LINER: The peel-off liner makes it ideal for fabricating or die-cutting into various part-specific lengths, shapes, and sizes

POTENTIAL APPLICATIONS: Flat conveyor guide rails and chutes, spray booth liners, tank and bin liners, drawer and cabinet slides, protecting aluminum sheets on stretch forming presses

Typical properties

Adhesion Strength (Imperial): 26 oz/in

Adhesion Strength (metric): 28 N/100mm

Adhesive Type: Rubber

Application: Reducing Wear Mechanical Equipment

Back Side Adhesive Thickness (Imperial): 1.7 mil, 2 mil

Back Side Adhesive Thickness (Metric): 0.04 mm, 0.05 mm, 0.25 mm

Backing (Carrier) Material: Polyethylene

Backing (Carrier) Thickness (Imperial): 2 mil, 10 mil

Backing (Carrier) Thickness (Metric): 0.05 mm, 0.25 mm

Backing Material: Ultra-high Molecular Weight Polyethylene

Backing Thickness (Imperial): 10 mil

Backing Thickness (Metric): 0.13 mm, 0.25 mm

Brands: 3M™

Elongation at Break: 520%,5.3,3.5

Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, MRO, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 107 °C

Maximum Operating Temperature (Fahrenheit): 225 °F

Minimum Operating Temperature (Celsius): -34 °C

Minimum Operating Temperature (Fahrenheit): -30 °F

Primary Liner: 60# Densified Kraft, Silicone Treated Paper

Product Color: Transparent

Product Form: Roll

Shelf Life in Months (From Date of Manufacture): 18

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759, FAR 25.853(a)

Temperature Resistance From - Long Term (Metric): -35 °C

Temperature Resistance To - Long Term (Metric): 110 °C

Tensile Strength (Imperial): 55.0 lb/in,20.0 psi

Tensile Strength (Metric): 35 N/100mm, 963 N/100mm, 1500 N/100mm
Total Tape Thickness without Liner (Imperial): 12 mil
Total Tape Thickness without Liner (Metric): 0.3 mm
Units per Case: 1.0,2.0,12.0,3.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330205

Dimensions and Classifications

Overall Height (Imperial): 11.7 mil
Overall Height (Metric): 0.3 mm
Overall Length (Imperial): 18 yd, 36 yd, 72 yd
Overall Length (Metric): 16.45 m, 16.459 m, 16.5 m, 32.91 m, 65.83 m
Overall Thickness (Imperial): 12 mil
Overall Thickness (Metric): 0

3M™ Safety-Walk™ Coarse Tapes and Treads 700 Series

Details

For extreme, heavy traffic areas
Extra-large abrasive mineral particles help provide a stable slip-resistant surface even in the presence of water or oil
High performance adhesive creates excellent bond to most surfaces
An open abrasive pattern resists clogging and reduces clean up time
Applications: construction vehicles, ship and plane decks, trains, semi-trailers, oily wet areas, platforms and ramps, machine shops, agriculture and forestry equipment, recreational vehicles
Custom shapes and sizes are also available
Tapes: a variety of widths from 4 in. to 24 in. wide x 30 ft. long
Custom shapes and sizes are also available

Typical properties

Adhesive Type: PSA
Anti-slip Material: Mineral
Backing (Carrier) Material: Poly Coated Paper
Factory ISO Certification: No ISO Certification information available
Product Color: Black, Gray
Product Series: 700
Quantity: 1,25,1/case
Specifications Met: U.S. MIL-PRF-24667C
Tread Grade: Extra Heavy Duty
eClass 14 Classification Group: 24239090

Dimensions and Classifications

Overall Length (Imperial): 24 in, 30 ft
Overall Length (Metric): 9 m, 9.14 m, 9.144 m, 61 cm, 360 m
Overall Width (Imperial): 4 in, 6 in, 24 in
Overall Width (Metric): 101.6 mm, 152.4 mm, 609.6 mm

Scotch® Apron Taper

Details

Dispenses paper and attaches tape at the same time for faster and easier masking

Holds masking paper rolls up to 36" wide for a variety of jobs

Works with most ¾" or wider 3M masking tapes for effective use

Tubular frame contains holes for wall or bench mounting to maximize shop space

Additional parts available for a broader variety of applications

Typical properties

Application: Dispensing, General/Bulk Masking, Masking for Painting, Paint Preparation, Paint Preparation Masking, Surface Protection

Material: Metal

Product Color: Orange, Red

Sub Applications: Masking

Tape Width (Imperial): 35.984 in

Tape Width (Metric): 914 mm

eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Height (Imperial): 7 in

Overall Length (Imperial): 21.25 in, 30 in

Overall Width (Imperial): 21 in, 42 in

Overall Width (Metric): 91.44 cm, 457.2 mm

Scotch® Box Sealing Tape Dispenser HR83, 3 in, 6/Case

3M Product Number HR83 3M ID 7000124740 UPC 00051111915899

Details

LIGHTWEIGHT AND VERSATILE: Offers portable and seamless one-handed sealing, reinforcing, and bundling

TENSION CONTROL: Has adjustable tension and delivery control

SAFETY FEATURE: Offers a retractable metal blade when not being used

DURABLE DESIGN: Constructed with high-impact plastic to create a long-lasting tool

FOR A VARIETY OF INDUSTRIES: Ideal for general industrial, food and beverage, electronics, medical, repair, consumer goods, and more

TAPE SIZE: 3-inch wide tape roll

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Compatible Tape: Packaging Tape

Features: Retractable Blade

Industries: Consumer Goods, Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Material: Plastic/Metal

Product Color: Red

Tape Width (Imperial): 3 in

Tape Width (Metric): 72 mm

Units per Case: 6.0

eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 3 in

Overall Width (Metric): 72 mm

Scotch® Mainline Tape Dispenser P56W, 6 in, 1/Case

3M Product Number P56W 3M ID 7000021402 UPC 00051131069657

Details

Versatile and able to dispense tape up to six-inches wide and with a 6-7/8" maximum diameter

Weighted base ensures a stable dispensing platform, reducing accidents and spills

Constructed from a durable, high-impact plastic for years of heavy duty use

Rubber base won't mar or scratch table tops and desks

Portable and easily relocated to desired work area

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Dispenser Color: Putty

Dispenser Style: Pull & Cut

Features: Weighted Base

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic/Metal

Tape Width (Imperial): 6 in

Tape Width (Metric): 152.4 mm

Units per Case: 1.0

eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 6 in

Overall Width (Metric): 144 mm

3M™ VHB™ Tape 4957

3M Product Number 4957 3M ID B40065736

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives for transparent applications
Gray, 0.062 in (1.6 mm), low temp applicable acrylic adhesive on a conformable, foam core
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Brands: VHB™
Core Size (Imperial): 3 in
Product Color: White
eClass 14 Classification Group: 23330390

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1060

Details

0.060 inch (1.52 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots

White foam color indicates the standard, medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1060 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 60.0 mil

Application Thickness (Metric): 1.524 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Standard

Print Quality (Series): 10 Series

Product Color: White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 62 mil

Total Tape Thickness without Liner (Metric): 1.5 mm, 1.57 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 1 Year from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 50 ft

Overall Length (Metric): 15.24 m

Overall Thickness (Imperial): 62 mil
Overall Width (Imperial): 18 in
Overall Width (Metric): 457.2 mm

3M™ Dual Lock™ Reclosable Fastener TB3560, Clear, 1 in x 10 ft, Type 250/250, (1 Mated Strip/Bag) 8 Bag/Case

Part Number TB3560 3M Product Number TB3560 3M ID 7100020027

Details

Trial bag version (1 in. x 10 ft.) of 3M™ Dual Lock™ Reclosable Fastener SJ3560

Great for small jobs, prototyping and design evaluation

Clear, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations

Clear acrylic tape bonds well to a variety of substrates including metals, glass and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C)

Best suited for indoor and outdoor use

Typical properties

Adhesive Type: Clear Acrylic Adhesive

Application: Attaching Graphics, Dashboard Attachment, Drone Accessory Attachment, Kiosk Assembly, Mounting Boat Accessories, Mounting Motorcycle Accessories, Mounting RV Accessories, Mounting Surveillance Cameras, Mounting Toll Transponders, Panel Attachment Systems, Point of Sales System Attachment, Power Strip Attachment, Sensor Attachment, Wood Blinds Trim Attachment

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 104 °C

Maximum Operating Temperature (Fahrenheit): 220 °F

Primary Liner: Clear Polyolefin

Primary Liner Color: Transparent

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Transparent

Product Form: Roll

Smallest Saleable Unit: Bag

Stem Density: 250

Units per Case: 8.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 10 ft
Overall Length (Metric): 3.05 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Outdoor Masking and Stucco Tape 5959, Red, 48 mm x 41.1 m, 12.0 mil, 12 Roll/Case, Conveniently Packaged

3M Product Number 5959 3M ID 7000124742 UPC 00051115254918

Details

Designed for use with stucco and other coated exteriors
Removes cleanly for up to three months from even after UV exposure to sun and outdoor weathering
Sticks immediately and stays on for up to one year without deterioration
Strong water-resistant backing resists wear and light abrasion
Provides a tight, moisture-resistant seal in many containment situations
Conforms to irregular surfaces without lifting

Typical properties

Adhesive Type: Natural Rubber/Synthetic Rubber
Application: Tilt - Up Precast Concrete
Backing (Carrier) Material: Polyethylene/Cloth Scrim
Brands: 3M™
Elongation at Break: 16
Indoor/Outdoor: Outdoor
Industries: Automotive, Construction, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Performance Level: Specialty
Product Color: Red
Smallest Saleable Unit: Roll
Specifications Met: UL 723HUDBOCA
Tensile Strength (Imperial): 35 lb/in, 576 oz/in
Tensile Strength (Metric): 61.3 N/100mm, 613 N/100mm
Units per Case: 12.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 45 yd
Overall Length (Metric): 41.1 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ VHB™ Structural Glazing Tape G23F

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Used as an alternative to structural silicone and spacer tapes/gaskets

Gray, 0.090 in. (2.3 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Also available in black with 3M™ VHB™ Structural Glazing Tape B23F

UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Adhesive Type: Acrylic

Application: Structural Glazing

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Industries: Construction, Metalworking

Product Color: Gray

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 0.5 in, 1 in, 1.25 in

Overall Width (Metric): 12.7 mm, 25.4 mm, 31.75 mm

3M™ Vibration Damping Tape 435

Details

Tape is suitable for damping vibration at extremely low temperatures (-76°F/-60°C)

Viscoelastic acrylic polymer adhesive is optimized to convert vibrational energy to negligible heat that readily dissipates

Meets F.A.R. 25.853(a)

Lined for die-cutting to match parts for aerospace applications

Resists weather and UV degradation, ensuring performance in many difficult applications

Typical properties

Adhesive Type: Viscoelastic Polymer

Application: Vibration Damping

Back Side Adhesive Thickness (Imperial): 5.5 mil

Back Side Adhesive Thickness (Metric): 0.14 mm, 0.2 mm

Backing (Carrier) Thickness (Imperial): 8 mil

Backing (Carrier) Thickness (Metric): 0.2 mm

Backing Material: Aluminum Foil

Brands: 3M™

Elongation at Break: 12.0 %

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 20 °C

Maximum Operating Temperature (Fahrenheit): 68 °F

Minimum Operating Temperature (Celsius): -60 °C

Minimum Operating Temperature (Fahrenheit): -76 °F

Primary Liner: Polyethylene

Product Color: Silver

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Specifications Met: FAR 25.853(a)

Tensile Strength (Imperial): 800.0 oz/in, 50.0 lb/in

Tensile Strength (Metric): 87.6 N/100mm, 875 N/100mm

Total Tape Thickness without Liner (Imperial): 8 mil, 13.5 mil

Total Tape Thickness without Liner (Metric): 0.2 mm, 0.34 mm

Units per Case: 36.0, 1.0, 2.0, 12.0, 6.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 6 in, 7 in, 8 in, 10 in, 12 in

Overall Width (Metric): 7.6 cm, 10.2 cm, 15.2 cm, 25.4 mm, 50.8 mm, 177.8 mm, 203.2 mm, 254 mm, 3

Scotch® Bi-Directional Filament Tape 8959

Details

Heavy-duty, cross directional, high strength tape for bundling, reinforcing and pallet unitizing applications
Bi-directionally fiberglass reinforced tape provides cut and tear resistance in machine direction and cross direction
Synthetic rubber adhesive bonds easily to most surfaces with high initial adhesion
Transparency provides clear visibility of box graphics, printing and illustrations
Able to withstand rough shipping and handling conditions

Typical properties

Adhesive Type: Synthetic Rubber
Application: Heavy Duty Box Sealing
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Metric): 0.145 mm
Brands: Scotch®
Case Quantity: 6.0 Bags per Case, 8.0 Bags per Case, 48.0 Bags per Case
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm
Elongation at Break: 6.0 %
Industries: Construction, Food and Beverage, General Industrial, MRO, Metalworking, Packaging
Performance Level: Specialty
Product Color: Transparent
Reinforcement: Bi-Directional Fiberglass
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 150.0 lb/in
Tensile Strength (Metric): 260 none, 2600 N/100mm, 2627 N/100mm
Total Tape Thickness without Liner (Imperial): 5.7 in, 5.7 mil
Total Tape Thickness without Liner (Metric): 0.145 mm
Units per Case: 1.0 Roll, 18.0 Roll, 36.0 Roll, 48.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 60 yd, 60.14 yd, 72.17 yd, 180 yd, 360.9 yd
Overall Length (Metric): 50 m, 54.86 m, 55 m, 66 m, 164.59 m
Overall Width (Imperial): 0.74 in, 0.98 in, 1.41 in, 1.88 in, 1.96 in, 2.95 in, 4 in, 6 in, 48 in, 52.75 in
Ov

Scotch® Cold Temperature Box Sealing Tape 3723

3M Product Number 3723 3M ID B40067762

Details

Dependable bond strength for refrigerated/cold weather conditions
Resists nicks, abrasions, moisture and scuffing for long lasting hold
Backing conforms around edges and on rough surfaces for a tight seal
Built tough to resist score line breaking and center seam splitting
Maintains its strong hold in freezing temperatures

Typical properties

Adhesive Type: Hot Melt
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 1.6 mil
Backing (Carrier) Thickness (Metric): 0.041 mm
Brands: Scotch®
Core Size (Imperial): 3 none
Core Size (Metric): 76.2 mm
Tensile Strength (Imperial): 60.0 lb/in
Tensile Strength (Metric): 1051 N/100mm
eClass 14 Classification Group: 24221407

Scotch® High Temperature Fine Line Tape 4735

Details

HIGH PERFORMANCE: Delivers clean paint line and excellent color separation in high-temperature paint processes

IDEAL FOR CURVED AND MOLDED SURFACES: Provides optimal conformability for sweeping shapes and recessed objects

RESISTS LIFT: Uses a natural rubber, pressure-sensitive adhesive that holds reliably to surface contours

WITHSTANDS HEAT: Delivers optimal performance in temperatures as high as 300 °F (149 °C) for up to 30 minutes

VERSATILE USE: Recommended applications for this tape include masking for specialty vehicles, automotive, rail, marine, and aerospace paint jobs, as well as paint masking for automotive fascia and custom two-tone, and multiple-color applications

Typical properties

Adhesive Type: Rubber

Application: Paint Masking

Backing (Carrier) Material: Vinyl

Brands: Scotch®

Elongation at Break: 130

Industries: Aerospace, Appliance, Automotive, Electronics, Furniture, General Industrial, Marine, Metalworking, Military & Government, Paper, Print, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Orange

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 14 lb/in

Tensile Strength (Metric): 24.5 N/100mm

Units per Case: 36.0,24.0,48.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 108 yd

Overall Length (Metric): 32.91 m, 98.75 m

Overall Width (Imperial): 0.75 in, 1 in, 2 in

Overall Width (Metric): 19.05 mm, 25.4 mm, 50 mm

Scotch® Printed Message Box Sealing Tape 3732

3M Product Number 3732 3M ID B40067751

Details

High performance packaging tape for heavy duty applications on a wide range of materials

Tan with red type: IF SEAL IS BROKEN CHECK CONTENTS BEFORE ACCEPTING

High edge tear and split resistance ideal for ecommerce and single parcel shipments

Polypropylene backing with synthetic rubber adhesive delivers conformability under stress

Easy unwind and smooth dispensing works well on high-speed automated packaging lines

Resists abrasion, moisture, chemicals and scuffing for long-lasting performance

Excellent adhesion to recycled liner paper and fiberboard

Typical properties

Adhesive Type: Hot Melt

Backing (Carrier) Material: Polypropylene Film

Brands: Scotch®

eClass 14 Classification Group: 24221407

3M™ Venture Tape™ Cloth Duct Tape 1500

Details

HIGH STRENGTH CONSTRUCTION: Designed for use in heavy-duty maintenance, repair, and construction applications

INSTANT ADHESION: Engineered to stick immediately and hold reliably until the job is done

RELIABLE BACKING: Strong backing resists water, wear, and light abrasion

WATER-TIGHT SEAL: Forms a tight, moisture-resistant seal in many containment situations

MAXIMUM CONFORMABILITY: Easily sticks to irregular surfaces and tight spaces without lifting

Typical properties

Adhesive Type: Rubber

Application: Sheet Metal Ductwork, Vapour Sealing

Backing (Carrier) Material: Polyethylene

Brands: Venture Tape™

Elongation at Break: 18.0 %

Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Minimum Operating Temperature (Celsius): -18 °C

Minimum Operating Temperature (Fahrenheit): -0.4 °F

Performance Level: High Performance

Product Color: Black, Silver, White

Shelf Life: 12 Month

Tensile Strength (Imperial): 23.0 lb.

Tensile Strength (Metric): 403 N/100m

Total Tape Thickness without Liner (Imperial): 10 mil

Total Tape Thickness without Liner (Metric): 0.25 mm

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60.1 yd

Overall Length (Metric): 55 m

Overall Width (Imperial): 1.89 in, 2.83 in

Overall Width (Metric): 48 mm, 72 mm

3M™ Venture Tape™ Aluminum Foil Tape 1521CW

Details

High-strength, dead soft aluminum backing is ideal for applications on fibrous and sheet metal ducts

Cold weather acrylic adhesive applies easily at temperatures well below freezing
Specifically designed to perform in cold weather applications

High puncture and tear resistance ensures long life and durability in a variety of applications and environments

Flexible backing conforms well to curved or irregular surfaces

Hand tearable and easy to install on site without special tools or application methods

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Aluminum Foil

Backing (Carrier) Thickness (Imperial): 1.4 mil

Backing (Carrier) Thickness (Metric): 0.04 mm

Backing Material: Aluminum Foil

Brands: Venture Tape™

Case Quantity: 24.0 Bags per Case, 6.0 Bags per Case

Elongation at Break: 4.0 %

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 121 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polycoated Kraft

Product Color: Silver

Shelf Life: 12 Month

Tensile Strength (Imperial): 15.0 lb/in, 16.0 lb/in

Tensile Strength (Metric): 26.3 N/100mm

Total Tape Thickness without Liner (Imperial): 2.7 mil

Total Tape Thickness without Liner (Metric): 0.07 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd, 180 yd

Overall Length (Metric): 45.7 m, 164.59 m

Overall Width (Imperial): 1.88 in, 2.83 in, 61 in

Overall Width (Metric): 48 mm, 72 mm, 1549.4 mm

3M™ Venture Tape™ Non-Adhesive ASJ Facing 1541

Details

Acts as an uncoated facing for all service jacket (ASJ) faced duct piping systems
White kraft, scrim and foil laminate backing serves as a vapor seal
Performs well over a wide temperature range
Easy to install without special tools or application methods

Typical properties

Brands: Venture Tape™
Elongation at Break: 6.0 %
Product Color: White
Shelf Life: 12 Month
Tensile Strength (Imperial): 55.0 lb/in
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 66.66 yd, 100 yd, 200 yd, 300 yd, 600 yd, 1000 yd
Overall Length (Metric): 60.95 m, 91.44 m, 182.88 m, 274.32 m, 548.64 m, 914.4 m
Overall Width (Imperial): 17.75 in, 23 in, 23.5 in, 26.25 in, 35.5 in, 48 in
Overall Width (Me

3M™ Venture Tape™ High Temperature Aluminum Foil Tape 3243, Silver, 72 mm x 45.7 m, 3.5 mil, 16 Rolls/Case

3M Product Number 3243 3M ID 7100043878 UPC 00750351324330

Details

High temperature backing is ideal for duct and flue pipe closure
Solvent acrylic adhesive performs well in temperatures as high as 425°F/218°C
High heat reflectivity protects heat-sensitive components
High resistance to moisture, UV and many chemicals for long-term durability
Aluminum foil conforms well to irregular shapes and surfaces
Can be torn by hand for ease of installation
Features easy release paper liner

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 1.8 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Brands: Venture Tape™
Elongation at Break: 7.0 %
Product Color: Silver
Tensile Strength (Imperial): 25.0 lb/in
Tensile Strength (Metric): 29.8 N/100mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ Dual Lock™ Reclosable Fasteners, 04862, 1 in X 1 in, 4 pair per pack, 24 per case

3M ID 60455064406 UPC 00051131048621

Details

Attaches and detaches multiple times, allowing for repositioning
Reliable performance in a range of weather extremes
Alternative to screws and adhesives, great for hidden repairs
No need for holes through metal panels that could allow moisture enter or corrosion to set in
Sleek appearance for more professional results in cosmetic repairs

Typical properties

Brands: 3M™
Case Quantity: 4.0 Packs per Case
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 1 in
Overall Width (Imperial): 1 in

3M™ Adhesive Transfer Tape 9459W

Details

Excellent for sub-surface graphics labels and other applications requiring higher opacity

Adhesive 300 is formulated for high initial tack on HSE and LSE parts

1.5 mil acrylic adhesive is pigmented white for increased label opacity

55# DK liner adds stability for storage and processing

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 1.5 mil

Total Tape Thickness without Liner (Metric): 0.038 mm, 0.04 mm

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 720 yd

Overall Length (Metric): 658.37 m

Overall Width (Imperial): 4.5 in

Overall Width (Metric): 114.3 mm

3M™ Adhesive Transfer Tape 9472LE

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)v
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic, Low Surface Energy Acrylic Adhesive 300LSE
Application: Gasket Assembly, Large Surface Lamination Assembly, Mounting & Trim Attachment
Automotive OEM Specification: FCA 9.55368, FCA MS-CC240, Ford WSS-M11P62, Ford WSS-M99P48-A3, GM 9985281, GMW 14892
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil, 4.2 none
Primary Liner Thickness (Metric): 0.11 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5.2 mil
Total Tape Thickness without Liner (Metric): 0.13 mm, 0.132 mm
Units per Case: 1.0 Roll, 8.0 Roll, 6.0 Roll, 9.0 Roll, 18.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.15 yd, 180 yd, 360 yd
Overall Length (Metric): 54.86 m, 54.99 m, 55 m, 164.59 m, 165 m, 329.18 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 4 in, 12 in, 24 in, 27 in, 27.126 in, 30 in, 48 in, 48.03 in, 54

3M™ Adhesive Transfer Tape 9626

Details

Natural, 2 mil (0.06 mm) adhesive transfer tape on a 60# glassine paper liner
Quick stick adhesion and immediate bond
Exceptional adhesion properties and bonds well to high and low surface energy plastics
Good solvent and moisture resistance
Laminating adhesive format provides good conformability to irregular surfaces

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: Ford WSS-M11P62
Brands: 3M™
Industries: Aerospace, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Glassine Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 3.2 none, 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 1.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 120 yd, 180 yd
Overall Length (Metric): 55 m, 109.73 m, 164.59 m
Overall Width (Imperial): 24 in, 54 in
Overall Width (Metric): 609.6 mm, 1371.6 mm

Scotch® Stretchable Tape 8886

Details

Special polypropylene film backing provides up to 650% stretch factor allowing a 55 meter roll to yield up to 357 meters of tape
Adhesive removes cleanly when stretched without damaging carton graphics or shipping instructions
Sustainable solution results in less waste versus traditional shrink wrap
Application allows for air movement within the pallet for time sensitive goods, such as fruits and vegetables

Typical properties

Adhesive Type: Synthetic Rubber
Backing (Carrier) Material: Polyethylene Film
Backing (Carrier) Thickness (Imperial): 6 mil
Backing (Carrier) Thickness (Metric): 0.152 mm
Brands: Scotch®
Core Size (Imperial): 3 in
Core Size (Metric): 76 mm
Elongation at Break: 720.0 %
Industries: General Industrial, MRO, Packaging
Opacity: Transparent
Product Color: Transparent
Tensile Strength (Imperial): 28.0 lb/in
Tensile Strength (Metric): 49 N/100mm, 490 N/100mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
Units per Case: 24.0,6.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd, 546.8 yd
Overall Length (Metric): 55 m, 500 m
Overall Width (Imperial): 1.41 in
Overall Width (Metric): 36 mm

3M™ Adhesive Transfer Tape 9675

Details

5.0 mils (.127 mm) thick tape provides high bond to low surface energy substrates and powder coated paints

83 lb. polycoated kraft lay flay liner ideal for flatbed die-cutting applications

Excellent chemical resistance and shear and peel strength even at elevated temperatures

Designed for short term temperature exposure up to 450°F (232°C) and long term 300°F (149°C)

Adhesive is fiber reinforced for roll stability in narrow widths and to resist oozing

Low odor for improved working environment

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 232 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 83# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 6.2 mil

Primary Liner Thickness (Metric): 0.16 mm

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.127 mm

Units per Case: 1.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180 yd

Overall Length (Metric): 164.59 m

Overall Width (Imperial): 24 in, 48 in

Overall Width (Metric): 609.6 mm, 1219.2 mm

3M™ Cloth Gaffers Tape 6910

3M Product Number 6910 3M ID B40066003

Details

Can function in temperatures up to 200°F/93°C for up to 1 hour for highly specialized situations

Vinyl coated backing is conformable, strong, water resistant and easy to tear by hand

Matte finished back is non-reflective and abrasion resistant making it an ideal choice for protective applications

Rubber adhesive adheres well to many surfaces and is transfer resistant

Good tensile strength so won't break in tough applications

Typical properties

Brands: 3M™

3M™ Cushion-Mount™ Plus Plate Mounting Tape 1115

Details

0.015 inch (0.38 mm) double coated foam tape has a high plate side adhesive technology designed to resist edge lifting on flexographic print plates
Has a soft density foam that is ideal for process printing with halftone dots
Tan foam color indicates process printing density foam
Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing
Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves
Plate demounts from the double coated cushioned tape without adhesive residue
Tape also removes cleanly from the sleeve or steel print cylinder
Available in a variety of application methods including die-cut, flatbed and friction fed

Typical properties

Adhesive Type: Differential Acrylate
Air Release: No
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 15.0 mil
Application Thickness (Metric): 0.381 mm, 0.4 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Composite Sleeves: No
Industries: Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Process Printing
Print Quality (Series): 11 Series
Product Color: Tan
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 17 mil
Total Tape Thickness without Liner (Metric): 0.43 mm
Units per Case: 1.0
Urethane Sleeves: Yes
Warranty Period: 2 Years from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 17 mil
Overall Width (Imperial): 24 in, 36 in
Overall Width (Metric): 609.6 mm, 914.4 mm

3M™ Double Coated Paper Tape 410M

Details

6 mil double coated paper tape of natural rubber adhesive with a paper release liner

3M™ Adhesive 860 offers high initial adhesion to a variety of substrates

Heavy paper carrier is treated to improve strength and provide dimensional stability

Double coated tape is ideal for temporary attaching or fixturing

Solvent-free manufacturing process helps meet environmental best practices goals

Typical properties

Adhesive Type: Natural Rubber, Rubber

Back Side Adhesive Thickness (Imperial): 2 mil

Back Side Adhesive Thickness (Metric): 0.05 mm

Backing (Carrier) Material: Paper

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2 mil, 3 mil

Face Side Adhesive Thickness (Metric): 0.08 mm

Indoor/Outdoor: Indoor/Outdoor

Industries: General Industrial, MRO

Maximum Operating Temperature (Celsius): 82 °C, 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner Color: Green Plaid

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.075 mm, 0.08 mm

Product Color: Natural

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5 mil, 6 mil

Total Tape Thickness without Liner (Metric): 0.127 mm, 0.15 mm

Units per Case: 36.0,1.0,24.0,12.0,72.0,4.0,144.0,8.0,48.0

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 10 yd, 36 yd

Overall Length (Metric): 9.14 m, 32.9 m, 32.91 m

Overall Width (Imperial): 0.18 in, 0.25 in, 0.5 in, 0.7 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 6 in, 8 in, 10 in, 12 in, 13 in, 15 in, 23.5 in

Overall Width

Scotch® High Performance Masking Tape 3434

Details

Our high-performance blue crepe paper masking tape is solvent and water resistant and can be used in environments up to 110°C (230°F)
Engineered as one of the highest-adhesion 3M masking tapes. it delivers excellent performance in humid environments
Scotch® High Performance Masking Tape 3434 has excellent holding power, even on plastic and rubber surfaces
It conforms well to difficult or irregular surfaces without tearing
Scotch® High Performance Masking Tape 3434 removes cleanly, resisting adhesive transfer and slivering
Easy hand tear
Better curve masking

Typical properties

Adhesive Type: Rubber
Application: Aperture Masking, Jamb Masking, Masking Solution, Masking for Painting, Overspray Protection, Paint Masking
Backing (Carrier) Material: Paper
Brands: Scotch®
Clean Removal: Yes
Core Material: Paper
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 10.50%
Gloss Level: Low Gloss
Indoor/Outdoor: Indoor
Industries: Aerospace, Automotive, General Industrial, MRO, Marine, Metalworking, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 110 °C
Maximum Operating Temperature (Fahrenheit): 230 °F
Minimum Operating Temperature (Celsius): 18.3 °C
Minimum Operating Temperature (Fahrenheit): 65 °F
Opacity: Translucent
Performance Level: Best
Product Color: Blue
Shelf Life: 0 none
Surface Finish: Matte
Surface Type: Metal, Painted Surface, Plastic, Rubber, Trim
Tensile Strength (Metric): 115 N/25mm
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 0.71 in, 0.95 in, 1.42 in, 1.89 in
Overall Width (Metric): 18 mm, 24 mm, 36 mm, 48 mm

3M™ Double Coated Tape 9420, Red, 1 in x 36 yd, 4 mil, 48 Roll/Case

3M Product Number 9420 3M ID 7010372140 UPC 00021200160554

Details

- Ultra-high peel strength and excellent shear strength to withstand rigorous splicing applications
- High tack for flying splices
- Bonds well to most substrates, including low surface energy films
- Excellent UV resistance to withstand a variety of conditions
- Conformable to bond to irregular surfaces
- Double sided adhesion increases dimensional stability for easy handling
- Red option available for visible splicing applications

Typical properties

- Application: Zero-Speed and General Splicing
- Back Side Adhesive Thickness (Imperial): 1.5 mil
- Back Side Adhesive Thickness (Metric): 0.04 mm
- Back Side Adhesive Type: High Tack Acrylic 400
- Backing (Carrier) Material: Polyester
- Backing (Carrier) Thickness (Imperial): 0.095 mil
- Backing (Carrier) Thickness (Metric): 0.03 mm
- Brands: 3M™
- Carrier Material: Polyester
- Carrier Thickness: 0.09514 mil
- Carrier Thickness (Metric): 0.03 mm
- Core Size (Imperial): 3 in
- Core Size (Metric): 76.2 mm
- Face Side Adhesive Thickness (Imperial): 1.5 mil
- Face Side Adhesive Thickness (Metric): 0.04 mm
- Face Side Adhesive Type: High Tack Acrylic 400
- Industries: Paper, Print
- Master Size Length (Imperial): 108 Linear Yard
- Master Size Length (Metric): 98.8 m
- Master Size Width (Imperial): 48 in
- Master Size Width (Metric): 122 cm
- Maximum Operating Temperature (Celsius): 65 °C
- Maximum Operating Temperature (Fahrenheit): 180 °F
- Minimum Operating Temperature (Fahrenheit): -40 °F
- Number of Adhesive Sides: Double-sided
- Primary Liner: 60# Densified Kraft Paper
- Primary Liner Color: Tan
- Primary Liner Thickness (Imperial): 4 mil
- Primary Liner Thickness (Metric): 0.1 mm
- Product Color: Red
- Product Form: Roll
- Tape Type: Double Coated
- Total Tape Thickness without Liner (Imperial): 4 mil
- Total Tape Thickness without Liner (Metric): 0.1 mm
- Units per Case: 36.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 48 yd
Overall Length (Metric): 32.91 m
Overall Thickness (Imperial): 4 mil
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Double Coated Tape 9629B

Details

Excellent adhesion to difficult to bond to surfaces such as PP, HDPE and LDPE
3M™ Adhesive 360 delivers very high initial bond strength
Provides high bond strength to dissimilar materials such as metals and most plastics
Black polyester carrier adds dimensional stability and improved handling
Natural 60# glassine release liner

Typical properties

Adhesive Type: Quick Bond Acrylic Adhesive 360
Back Side Adhesive Thickness (Imperial): 1.75 mil
Back Side Adhesive Thickness (Metric): 0.04 mm
Backing (Carrier) Material: PET
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.75 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Industries: Electronics, General Industrial
Maximum Operating Temperature (Celsius): 93 °C
Minimum Operating Temperature (Celsius): -40 °C
Primary Liner Thickness (Imperial): 3.2 mil
Product Color: Black
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.864 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Dual Lock™ Reclosable Fastener SJ3445, Black, 1 in x 50 yd, Type 250, 2 Roll/Case

3M Product Number SJ3445 3M ID 7010335487 UPC 00051111916759

Details

Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations

Non-woven backing allows for attachment with hot melt, epoxy or liquid adhesives

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C), though temperature resistance may change based on adhesive used

Suited for indoor or outdoor use

Typical properties

Adhesive Type: Non-adhesive

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.28 in

Engaged Thickness (Metric): 7 mm

Flame Retardant: No

Industries: Construction, Consumer Goods, Electronics, Furniture, General Industrial, MRO, Retail, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 250

Units per Case: 2.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Dual Lock™ Reclosable Fastener SJ3552CF

Details

Black, interlocking mushroom-shaped heads (170 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 250 and Type 400 stem densities to provide different strength combinations

Clear, acrylic, firm foam tape bonds well to a variety of substrates including metals and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F/104°C

Best suited for indoor and outdoor use

Typical properties

Adhesive Color: Black, Transparent

Adhesive Type: Acrylic, Clear Acrylic Adhesive

Backing (Carrier) Material: Polypropelene

Brands: Dual Lock™

Closure Life: 1000

Product Color: Black

Product Form: Roll

Product Type: Fastener

Smallest Saleable Unit: Roll

Stem Density: 170

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.7 m, 45.72 m

Overall Width (Imperial): 0.75 in, 1 in, 2 in, 6 in

Overall Width (Metric): 19.05 mm, 25.4 mm, 50.8 mm, 152.4 mm

3M™ Dual Lock™ Reclosable Fastener TB3540, Black, 1 in x 10 ft, Type 250/250, (1 Mated Strip/Bag) 8 Bag/Case

Part Number TB3540 3M Product Number TB3540 3M ID 7100021077

Details

Trial bag version (1 in. x 10 ft.) of 3M™ Dual Lock™ Reclosable Fastener SJ3540

Great for small jobs, prototyping and design evaluation

Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations

Synthetic rubber-based adhesive bonds well to a variety of substrates including low surface energy plastics such as polyethylene and polypropylene

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 120°F (49°C)

Best suited for indoor use

Typical properties

Application: Attaching Graphics, Guitar Pedal Board Assembly, Kiosk Assembly, Mounting RV Accessories, Mounting Surveillance Cameras, Panel Attachment Systems, Point of Sales System Attachment, Power Strip Attachment, Sensor Attachment, Wood Blinds Trim Attachment

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Packaging, Retail

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Primary Liner: White Polyolefin

Primary Liner Color: White

Primary Liner Thickness (Imperial): 5 mil

Primary Liner Thickness (Metric): 0.13 mm

Product Color: Black

Stem Density: 250

Units per Case: 8.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 10 ft

Overall Length (Metric): 3.05 m

Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Hook and Loop Fastener SJ3000

Details

Thin back-to-back hook and loop fastener easily wraps around and attaches to itself

This low-profile reclosable fastener provides great design flexibility and fast product assembly

Alternative solution to cable ties, bundling straps and tape

Features good temperature resistance of 200°F (93°C)

Good for indoor use

Typical properties

Application: Cable Wrapping

Brands: 3M™

Closure Life: 15

Engaged Thickness (Imperial): 0.05 in, 0.053 none

Engaged Thickness (Metric): 1.3 mm

Industries: Construction, Electronics, Furniture, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Black

Product Form: Roll

Units per Case: 1.0,12.0,9.0,18.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 9 in

Overall Width (Metric): 12.7 mm, 25.4 mm, 79.05 mm, 228.6 mm

3M™ Hook Fastener SJ3526N

Details

When paired with 3M™ Loop Fasteners, this reclosable fastener provides durability for thousands of openings and closures
Woven nylon hook fastener provides great design flexibility and fast product assembly
High performance rubber-based adhesive offers fast tack, very good shear strength and bonds to a variety of substrates, including plastics
Alternative solution to zippers, screws, snaps and more
Features good temperature resistance of 120°F (49°C)
Best suited for indoor use

Typical properties

Adhesive Type: High Performance Rubber Adhesive
Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Interior Mirror & Fixture Attachment, Orthopedic Braces, Trade Show Exhibits, Upholstery & Seating Attachment
Backing (Carrier) Material: Nylon
Brands: 3M™
Closure Life: 5000
Engaged Thickness (Imperial): 0.15 none, 0.15 in
Engaged Thickness (Metric): 3.8 mm
Features: Office Products
Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Retail, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Beige, Black, White
Product Form: Roll
Product Type: Hook
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 94.488 mil
Total Tape Thickness without Liner (Metric): 2.4 mm
Units per Case: 1.0,2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 2 in, 4 in
Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 50.8 mm, 101.6 mm

Scotch® Bag Sealer P400, 1/2 in, 6/Case

3M Product Number P400 3M ID 7000005395 UPC 00021200140372

Details

Engineered design provides a safe, secure seal for most film type bags
Built-in bag trimmer removes un-used bag length for neat, professional results
Variable tape-width capacity allows for a variety of Scotch® pressure sensitive tapes
Optional weighted base kit attachment (sold separately) makes the sealer portable for use onsite or off
Bag trimmer blade is double-edged for long life and reliable performance
Tape drum brake prevents over-travel of tape during use and enhances effective seal

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Light Duty tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Metal
Product Color: Gray
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 0.5 in
Overall Width (Metric): 12 mm

Scotch® Box Sealing Tape Dispenser HR80, 2 in, 6/Case

3M Product Number HR80 3M ID 7000124739 UPC 00051111915752

Details

LIGHTWEIGHT AND VERSATILE: Offers portable and seamless one-handed sealing, reinforcing, and bundling

DURABLE DESIGN: Constructed with metal and high-impact plastic to create a long-lasting tool

SAFETY FEATURE: Offers a retractable metal blade when not being used

A VARIETY OF INDUSTRIES: Ideal for general industrial, consumer goods, food and beverage, medical, electronics, maintenance and repair, and more

TAPE SIZE: 2-inch wide tape roll

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Compatible Tape: Packaging Tape

Features: Retractable Blade

Industries: Consumer Goods, Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Material: Plastic/Metal

Product Color: Black, Red

Tape Width (Imperial): 2 in

Tape Width (Metric): 48 mm

Units per Case: 6.0

eClass 14 Classification Group: 20420207

Scotch® Mainline Tape Dispenser P56, 6 in, 1/Case

3M Product Number P56 3M ID 7000056517 UPC 00051131069640

Details

Versatile and able to dispense tape up to six-inches wide and with a 6-7/8" maximum diameter

Base ensures a stable dispensing platform

Constructed from a durable, high-impact plastic for years of heavy duty use

Portable and easily relocated to desired work area

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Dispenser Color: Putty

Dispenser Style: Pull & Cut

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic

Tape Width (Imperial): 6 in

Tape Width (Metric): 152.4 mm

Units per Case: 1.0

eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 6 in

Overall Width (Metric): 144 mm

Tartan™ Tabletop Tape Dispenser HB900, 1 in, 12/Case

3M Product Number HB900 3M ID 7000131574 UPC 00051131069930

Details

Weighted base holds dispenser securely in place (tape not included)
Slip-proof base for quick and easy one-handed operation
Dispenser handles tape up to 1 inch wide on 3 inch core
Durable high-impact construction for years of heavy-duty use
Rubber base won't scratch desk or table surfaces

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Tartan™
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Dispenser Color: Black
Dispenser Style: Pull & Cut
Industries: Consumer Goods, Food and Beverage, General Industrial,
Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Tape Width (Imperial): 1 in
Tape Width (Metric): 25.4 mm
Units per Case: 12.0
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 1 in
Overall Width (Metric): 24 mm

3M™ Gripping Material TB641

Details

Soft, adhesive backed gripping material designed to stick on contact
Acrylic pressure sensitive adhesive designed to bond to a wide variety of surfaces

Soft, thermoplastic elastomer gripping polymer provides high friction properties with increased cushioning, comfort, flexibility and softness

When mated, delivers high coefficient of friction properties, even in wet conditions

Designed to provide slip resistance and easy-release properties

Typical properties

Adhesive Type: Low Surface Energy Acrylic Adhesive

Backing (Carrier) Material: Polyester Film

Brands: 3M™

Industries: Construction, Consumer Goods, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 60 °C, 71 °C

Maximum Operating Temperature (Fahrenheit): 140 none, 160 none

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Product Color: Black

Shelf Life: 18 Month

Specifications Met: ASTM D1388, ASTM D2240, ASTM D5035

Tensile Strength (Metric): 33 N/cm

Total Tape Thickness without Liner (Imperial): 38 mil, 42 mil

Total Tape Thickness without Liner (Metric): 0.97 mm, 1.07 mm

Units per Case: 2.0,6.0

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 7 in, 15 ft

Overall Length (Metric): 4.57 m, 17.8 cm

Overall Width (Imperial): 1 in, 6 in

Overall Width (Metric): 15.2 cm, 25.4 mm

3M™ Gripping Material GM640

Details

Soft, plain backed gripping material designed to resist tearing in sew-on applications

Soft thermoplastic elastomer gripping polymer provides high friction properties with increased cushioning, comfort, flexibility and softness

Nylon fabric backing provides stretch in cross web direction

When mated, delivers high coefficient of friction properties, even in wet conditions

Designed to provide slip resistance and easy-release properties

Typical properties

Adhesive Type: Non-adhesive

Backing (Carrier) Material: Nylon

Brands: 3M™

Elongation at Break: 86%,86

Industries: Construction, Consumer Goods, General Industrial, Medical, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 60 °C, 71 °C

Maximum Operating Temperature (Fahrenheit): 160 °F

Minimum Operating Temperature (Celsius): -40 °C

Product Color: Black

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 790 oz/in

Tensile Strength (Metric): 54.6 kg, 54.6 N/cm

Total Tape Thickness without Liner (Imperial): 33 mil, 39 mil

Total Tape Thickness without Liner (Metric): 0.8 mm, 0.99 mm

Units per Case: 1.0

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.8 m

Overall Width (Imperial): 24 in

Overall Width (Metric): 609 mm

3M™ Impact Stripping Tape 528

Details

Tan, durable backing protects against a variety of blasting media
Greater visibility during removal due to tan color
Thickest of the portfolio
Acrylic adhesive provides reliable bond to various surfaces
Adhesive helps ensure clean, one-piece removal without residue
Easy release paper liner makes for efficient die-cutting

Typical properties

Adhesive Type: Acrylic
Application: Painting & Depainting
Backing (Carrier) Material: Rubber
Brands: 3M™
Industries: General Industrial, Signage
Product Color: Tan
Shelf Life: 12 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 18 lb/in
Tensile Strength (Metric): 313 N/100mm
Total Tape Thickness without Liner (Imperial): 82 mil
Units per Case: 2.0,6.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Length (Metric): 18.28 m
Overall Width (Imperial): 2 in, 4 in, 6 in
Overall Width (Metric): 50.8 mm, 101.6 mm, 152.4 mm

3M™ Membrane Switch Spacer 7961MP

Details

11 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation
2 mil acrylic adhesive on each side delivers excellent shear strength, resists slippage and edge lifting
7 mil polyester film carrier provides strength and stability
Adhesive resists oozing at edges and die-cuts for faster part processing
Layflat 58 lb. polycoated kraft (PCK) liners add dimensional stability for various die-cutting operations

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 7 mil
Backing (Carrier) Thickness (Metric): 0.18 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Secondary Liner: 58# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 mil
Secondary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 11 mil
Total Tape Thickness without Liner (Metric): 0.28 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Metallized Flexible Duct Tape 3350, Silver, 48 mm x 109.6 m, 3.1 mil, 12 Rolls/Case

3M Product Number 3350 3M ID 7010334739 UPC 00051111078174

Details

Polypropylene film backing provides high tensile strength for demanding applications

Hand tearable tape unwinds easily from the roll

Resists flame, moisture, UV degradation, chemical attack

Protects and insulates flexible ducts and connector systems

Durable cold weather acrylic adhesive provides long-term adhesion

Typical properties

Adhesive Type: Acrylic

Application: Sealing HVAC & Duct Work

Backing (Carrier) Material: Polypropylene

Backing (Carrier) Thickness (Imperial): 1.6 mil

Backing (Carrier) Thickness (Metric): 0.04 mm

Brands: 3M™

Elongation at Break: 213.0 %

Industries: Automotive, Construction, Electronics, General Industrial, MRO, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 110 °C

Maximum Operating Temperature (Fahrenheit): 230 °F

Minimum Operating Temperature (Celsius): -34 °C

Minimum Operating Temperature (Fahrenheit): -30 °F

Product Color: Silver

Tensile Strength (Imperial): 36.0 lb.

Tensile Strength (Metric): 631 N/100mm

Total Tape Thickness without Liner (Imperial): 3.1 mil

Total Tape Thickness without Liner (Metric): 0.079 mm

Units per Case: 12.0 Roll

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 119.9 yd

Overall Length (Metric): 109.6 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

3M™ Polyester Protective Tape 336

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal
Extensible, abrasion resistant backing is ideal for forming operations
Transparent backing provides easy visibility through tape
Provides excellent abrasion, tear, scratch, puncture and moisture resistance
Performs at temperatures up to 150°F/66°C for extended periods of time

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation: 115 %
Elongation at Break: 115
Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Military, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 °F, 150 none
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Transparent
Product Form: Each, Roll
Shelf Life: 12 none
Shelf Life in Months (From Date of Manufacture): 12
Tape Thickness (Imperial): 1.5 mil
Temperature Resistance From - Long Term (Metric): -50 °C
Temperature Resistance To - Long Term (Metric): 70 °C
Temperature Resistance To - Short Term (Metric): 120 °C
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 43.8 N/100mm, 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.5 in
Units per Case: 1.0,2.0,3.0,6.0,9.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd
Overall Length (Metric): 131.67 m
Overall Thickness (Imperial): 1.5 mil

Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 6 in, 7.5 in, 9.75 in, 11.75 in, 12 in,
15.75 in, 16 in, 18 in, 24 in, 48 in
Overall Width (Met

3M™ VHB™ Tape 4950

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
White, 0.045 in (1.1 mm), general purpose adhesive and firm acrylic foam core
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Application: Bonding Glass to a Metal Oven Door, Exterior Side Panel Sealing, Roof Panel Bonding on Truck Cabs, Sealing, Trim & Molding Attachment, Wall & Door Panel Attachment
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 3 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Metalworking, Signage, Transportation
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 200 °F, 300 °F
Product Color: White
Smallest Saleable Unit: Roll
Units per Case: 1.0,2.0,12.0,3.0,4.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 11 in, 36 yd, 108 yd
Overall Length (Metric): 0.27 m, 32.9 m, 32.91 m, 32.92 m, 98.75 m, 98.76 m
Overall Width (Imperial): 0.375 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 8.5 in, 12 in, 48 in
Overall Width (Metric)

3M™ Clear Repair Tape, 03439, 1-1/2 in x 115 in, 24 per case

3M ID 60455056824 UPC 00051135034392

Details

Repair tape patches tears, rips and holes in vinyl and other similar materials
Clear tape is low profile to minimize appearance
Strong adhesion resists loosening with wear and tear
Durable backing resists tears and punctures
Slightly elastic backing allows for some stretch in location such as car seats

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Case Quantity: 4 cartons per case
Factory ISO Certification: No ISO Certification information available
Number of Adhesive Sides: Single-sided
Product Color: Transparent
Product Type: Repair Tape
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 115 in
Overall Length (Metric): 2921 mm
Overall Width (Imperial): 1.5 in
Overall Width (Metric): 38.1 mm

3M™ Vibration Damping Tape 434

Details

Vibration damping properties make this tape an ideal choice for a variety of applications in industries such as aerospace, transportation, appliance, general industrial and more

Cold temperature resistance allows tape to perform at extremely low temperatures (-76°F/-60°C)

Resists weather and UV degradation, ensuring performance in many difficult applications

Linered construction offer diecutting capabilities

Viscoelastic acrylic polymer adhesive is optimized to convert vibrational energy to negligible heat that readily dissipates

Typical properties

Adhesive Type: Viscoelastic Polymer

Application: Vibration Damping

Back Side Adhesive Thickness (Metric): 0.14 mm

Backing (Carrier) Thickness (Imperial): 5.5 mil

Backing (Carrier) Thickness (Metric): 0.14 mm

Backing Material: Aluminum Foil

Brands: 3M™

Elongation at Break: 12.0 %

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 20 °C

Maximum Operating Temperature (Fahrenheit): 68 °F

Minimum Operating Temperature (Celsius): -60 °C

Minimum Operating Temperature (Fahrenheit): -76 °F

Primary Liner: Polyethylene

Product Color: Silver

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 800.0 oz/in, 50.0 lb/in

Tensile Strength (Metric): 87.6 N/100mm, 875 N/100mm

Total Tape Thickness without Liner (Imperial): 5.5 mil

Total Tape Thickness without Liner (Metric): 0.14 mm

Units per Case: 1.0, 3.0, 4.0, 6.0, 9.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m, 55 m

Overall Width (Imperial): 1 in, 2 in, 2.75 in, 3 in, 4 in, 7 in, 8 in, 10 in, 12 in, 20 in, 34 in

Overall Width (Metric): 25.4 mm, 50.8 mm, 69.85 mm, 76.2 mm, 101.6 mm, 177.8 mm, 2

3M™ Weatherban™ Ribbon Sealant PF 5422

Details

Thread-reinforced butyl tape
Repositionable without cleanup
Weather resistant
Maintains tack at temperatures as low as 40°F / 5°C, permitting application in unheated areas
Stays in position on vertical or overhead surfaces
May be positioned side by side to achieve varying widths
Solvent free

Typical properties

Adhesive Type: Butyl
Application Method: Apply by hand
Brands: Weatherban™
Hardness: 30 Shore A
Industries: General Industrial, Transportation
Physical Form: Solid Tape
Product Color: Black
Product Form: Roll
Smallest Saleable Unit: Roll
Solids Weight Percent (Approximate): 100 %
Units per Case: 24.0,4.0,10.0,5.0,8.0,18.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Width (Imperial): 0.375 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 9.525 mm, 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm

Scotch® Custom Printed Pouch Tape 828CP, 5 in x 6 in, 8 Roll/Case

3M Product Number 828CP 3M ID 7010340753 UPC 00021200620324

Details

Easily dispensed roll of pressure sensitive tapes with a sticky border and a printed, non-tack center section

Custom print and size options to meet your needs

Improve throughput by up to 40% by pairing with companion dispensers M797 and M727

Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping

Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages

Conformable film backing accommodates bulky and curved shipping parcels and substrates

Typical properties

Adhesion Strength (Imperial): 50 oz/in

Adhesion Strength (metric): 55 N/100mm

Adhesive Type: Hot Melt Synthetic Rubber Resin, Pressure-sensitive Rubber Resin

Application: Branding

Back Side Adhesive Thickness (Metric): 0.04 mm

Backing (Carrier) Material: Polypropylene Film

Backing Material: Polypropylene Film

Backing Thickness (Imperial): 1.6 mil

Backing Thickness (Metric): 0.04 mm

Brands: Scotch®

Core Size (Imperial): 3 in, 3 none

Core Size (Metric): 76 mm, 76.2 mm

Elongation at Break: 160

Industries: Consumer Goods, Food and Beverage, General Industrial, Packaging, Retail

Product Color: Transparent

Product Form: Roll

Tensile Strength (Imperial): 30 lb/in

Tensile Strength (Metric): 525 N/100mm

Total Tape Thickness without Liner (Imperial): 0.04 mm

Total Tape Thickness without Liner (Metric): 1.6 mil

Units per Case: 8.0

Dimensions and Classifications

Overall Length (Imperial): 5 in

Overall Length (Metric): 0.15 m

Overall Thickness (Imperial): 2.5 mil

Overall Width (Imperial): 6 in

Overall Width (Metric): 127 mm

Scotch® Pouch Tape 8240, 5 in x 6 in, 8 Roll/Case

3M Product Number 8240 3M ID 7010311735 UPC 00021200069475

Details

5" x 6", easily dispensed roll of pressure sensitive pouch tapes with a sticky border and a printed, non-tack center section
Designed with printed message: "DOCUMENTS ENCLOSED"
Improve throughput by up to 40% by pairing with companion dispensers M797 and M727
Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping
Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages
Conformable film backing accommodates bulky and curved shipping parcels and substrates
500 pouches/roll

Typical properties

Adhesion Strength (Imperial): 50 oz/in
Adhesion Strength (metric): 55 N/100mm
Adhesive Type: Hot Melt Synthetic Rubber Resin
Application: Branding
Back Side Adhesive Thickness (Metric): 0.04 mm
Backing (Carrier) Material: Polypropylene Film
Backing Material: Polypropylene Film
Backing Thickness (Imperial): 1.6 mil
Backing Thickness (Metric): 0.04 mm
Brands: Scotch®
Industries: Consumer Goods, Food and Beverage, General Industrial, Packaging, Retail
Product Color: Transparent
Product Form: Roll
Product Type: Industrial Tape
Tensile Strength (Imperial): 30 lb/in
Tensile Strength (Metric): 525 N/100mm
Total Tape Thickness without Liner (Imperial): 0.04 mm
Total Tape Thickness without Liner (Metric): 1.6 mil
Units per Case: 8.0

Dimensions and Classifications

Overall Length (Imperial): 6 in
Overall Length (Metric): 0.15 m
Overall Thickness (Imperial): 2.5 mil
Overall Width (Imperial): 5 in
Overall Width (Metric): 127 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1115

Details

0.015 inch (0.38 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a soft density foam that is ideal for process printing with halftone dots

Tan foam color indicates the soft density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1115 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 15.0 mil

Application Thickness (Metric): 0.381 mm, 0.4 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 15 mil

Backing Thickness (Metric): 0.381 mm

Brands: Cushion-Mount™

Composite Sleeves: No

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Process Printing

Print Quality (Series): 11 Series

Product Color: Tan

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.43 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 17 mil

Overall Width (Imperial): 10 in, 12 in, 18 in, 27 in, 54 in

Overall Width (Metric): 254 mm, 304.8 mm, 457.2 mm, 685.8 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1320H

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a medium soft density foam that is ideal for printing combinations of solids and process with halftone dots

Yellow foam color indicates the medium soft density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1320H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium Soft

Print Quality (Series): 13 Series

Product Color: Yellow

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.51 mm, 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 22 mil
Overall Width (Imperial): 18 in, 27 in, 54 in
Overall Width (Metric): 457.2 mm, 685.8 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1820-20H

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Manufactured to a target thickness of 0.020 inches

Has a firm density foam that is ideal for printing combinations of solids and process with halftone dots

Blue foam color indicates the firm density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1820-20H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Flexographic printing, flexographic printers

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.508 mm

Backing Material: Polyethylene Foam

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Firm

Print Quality (Series): 18 Series

Product Color: Blue

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 20 mil

Total Tape Thickness without Liner (Metric): 0.51 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 20 mil
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Double Coated Polyethylene Foam Tape 4492W, White

Details

0.031 in. (0.8 mm) closed-cell polyethylene foam carrier
High ultimate adhesion to a wide variety of surfaces
Conformable tape bonds to irregular surfaces
Unique acrylic adhesive system provides long term durability
Good initial and long-term temperature resistance
This product is white

Typical properties

Adhesive Type: Acrylic
Application: Interior Mirror & Fixture Attachment
Backing (Carrier) Material: Polyethylene
Backing (Carrier) Thickness (Imperial): 23.85 mil
Backing (Carrier) Thickness (Metric): 0.61 mm
Brands: 3M™
Density (Imperial): 6 lb/ft³
Density (Metric): 100 kg/m³
Indoor/Outdoor: Indoor
Industries: Electronics, General Industrial
Maximum Load (Imperial): 2.2 lb.
Maximum Load (Metric): 1 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 158 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Primary Liner: 58# Densified Kraft Paper, 58# Polycoated Kraft Paper
Primary Liner Color: Brown, Tan
Primary Liner Thickness (Imperial): 3.15 mil, 4 none, 4 mil
Primary Liner Thickness (Metric): 0.08 mm, 0.1 mm
Product Color: White
Shelf Life: 18 Month, 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 60.0 lb/in
Tensile Strength (Metric): 414 kPa
Total Tape Thickness without Liner (Imperial): 27 mil
Total Tape Thickness without Liner (Metric): 0.69 mm
Units per Case: 24.0,1.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.8 m, 65.83 m
Overall Width (Imperial): 0.37 in, 0.5 in, 0.8 in, 1 in, 1.5 in, 2 in, 12 in, 48 in, 54 in
Overall Width (Metric): 1.3 cm, 1.9 cm, 2.5 cm, 9.5 mm, 38.1 mm, 50.8 mm, 304.8 mm, 121

3M™ Extreme Sealing Tape 4411G

Details

Gray, 0.040 in (1.0 mm) thick tape is designed for difficult sealing applications
Sticks on contact to many metals, plastics and other hard-to-stick-to surfaces
Provides immediate seal with no wait time or oozing associated with liquid sealants
Tough, yet flexible clear ionomer backing is abrasion resistant and instantly paintable
Acrylic adhesive provides excellent sealing qualities and good outdoor durability

Typical properties

Adhesive Color: Gray
Adhesive Type: Acrylic
Application: Roof Sealing
Application Method: Apply by hand
Assembly Type: Sealing
Back Side Adhesive Thickness (Imperial): 4 mil
Back Side Adhesive Thickness (Metric): 0.1 mm
Backing (Carrier) Material: Ionomer
Backing Material: Ionomer
Backing Thickness (Imperial): 2 mil
Backing Thickness (Metric): 0.05 mm
Brands: 3M™
Case Quantity: 6 Bags per Case
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Density: 51 Pound Per Cubic Foot
Elongation at Break: 4
Indoor/Outdoor: Both
Industries: Construction, General Industrial, MRO, Metalworking, Signage, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 200 °F
Minimum Operating Temperature (Celsius): 4 °C
Minimum Operating Temperature (Fahrenheit): 40 °F
Net Weight (Metric): 3.33 kg
Primary Liner: Matte
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Product Color: Gray
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 12
Specifications Met: ASTM D-3330, ASTM D3759, ASTM D412 with Dogbone Die C
Tape Width (Metric): 5.1 cm
Temperature Resistance To - Long Term (Metric): 90 °C
Temperature Resistance To - Short Term (Metric): 150 °C
Tensile Strength (Imperial): 13.0 lb/in

Tensile Strength (Metric): 87 kPa
Total Tape Thickness without Liner (Imperial): 40 mil
Total Tape Thickness without Liner (Metric): 0.14 mm, 1 mm
Units per Case: 1.0,6.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Height (Metric): 1 mm
Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m, 33 m
Overall Thickness (Imperial): 40 mil
Overall Thickness (Metric): 1.02 mm
Overall Width (Imperial): 1 in, 2 in, 2.5 in, 3 in, 24 in
Overall Width (M

3M™ Flexomount™ Plate Mounting Tape 412DL

Details

20 mil, gray double coated vinyl tape
0.020 inch (0.51 mm) gray, double coated tape has a soft rubber adhesive on both sides of a vinyl carrier
Double Lined version
Flexomount tapes are used to mount flexographic print plates when printing solid and line work
Adhesives remove cleanly from the print plate and the print cylinder
Flexographic Printing, Flexographic Printers
Flexographic plate mounting sticky back tape

Typical properties

Adhesive Type: Rubber
Air Release: No
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.5 mm
Backing Material: Solid Vinyl
Backing Thickness (Imperial): 20 mil
Backing Thickness (Metric): 0.5 mm
Brands: Flexomount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Kraft Paper
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Print Quality: Solid Printing
Print Quality (Series): 400 Series
Product Color: Gray
Product Form: Roll
Secondary Liner: Polyethylene
Secondary Liner Thickness (Imperial): 4 mil
Secondary Liner Thickness (Metric): 0.1 mm
Total Tape Thickness without Liner (Imperial): 20 mil
Total Tape Thickness without Liner (Metric): 0.5 mm, 0.51 mm
Units per Case: 36.0,1.0
Urethane Sleeves: Yes
Warranty Period: 1 Year from Date of Manufacture
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Thickness (Imperial): 20 mil
Overall Width (Imperial): 1 in, 7 in, 10.5 in, 12 in, 14 in, 16 in, 18 in, 19 in, 24 in, 27 in, 30 in, 36 in, 41 in, 54 in

3M™ Safety Stripe Vinyl Tape 766

Details

ECONOMICAL FLOOR MARKING: Cost-effective option for color coding and safety marking applications

ATTENTION GRABBING: Wide black and yellow stripes help designate safety and/or hazard zones

HIGH CONFORMABILITY: Strong, flexible backing is ideal for use on curved and irregular surfaces

INSTANT ADHESION: Rubber adhesive bonds immediately to a variety of floor surfaces

TAPE YOUR WAY: This tape establishes a powerful bond whether you apply it by hand or with the 3M™ Lane Marking Applicator M1

Typical properties

Adhesive Type: Rubber

Application: Floor and Safety Marking

Back Side Adhesive Thickness (Imperial): 0.8 mil

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: PVC, Vinyl

Backing (Carrier) Thickness (Imperial): 4 in, 4.2 in

Backing (Carrier) Thickness (Metric): 0.1 mm, 0.11 mm

Brands: 3M™

Case Quantity: 12 Bags per Case, 24/case

Elongation at Break: 180.0 %

Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation

Legend: Caution

Maximum Operating Temperature (Celsius): 29 °C

Maximum Operating Temperature (Fahrenheit): 85 °F

Minimum Operating Temperature (Celsius): 16 °C

Minimum Operating Temperature (Fahrenheit): 60 °F

Product Color: Black, Yellow

Shelf Life: 12 Month, 18 Month

Smallest Saleable Unit: Roll

Specifications Met: D-3330, D-3652, D-3759

Tensile Strength (Imperial): 208.0 oz/in, 13.0 lb/in

Tensile Strength (Metric): 22.8 N/cm, 22.8 N/100mm, 228 N/100mm

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.125 mm, 0.13 mm

Units per Case: 24.0, 12.0

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Width (Imperial): 2 in, 3 in

Overall Width (Metric): 7.6 cm, 50.8 mm

3M™ Lead Foil Tape 420

Details

Conformable tape resists flame, moisture, weather, UV degradation, and many chemicals used in electroplating and anodizing processes

The rubber-based adhesive bonds well to a variety of surfaces, including most metals

Performs over a wide variety of temperatures

Liner allows tape to be die-cut into specific shapes for assembly and manufacturing processes

Typical properties

Adhesive Type: Rubber

Back Side Adhesive Thickness (Imperial): 2.1 mil

Back Side Adhesive Thickness (Metric): 0.05 mm, 0.06 mm, 0.12 mm

Backing (Carrier) Material: Lead Foil

Backing (Carrier) Thickness (Imperial): 4.7 mil, 5 mil

Backing (Carrier) Thickness (Metric): 0.12 mm, 0.13 mm

Brands: 3M™

Elongation at Break: 12.0 %

Industries: Aerospace, Appliance, Automotive, Construction, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 107 °C

Maximum Operating Temperature (Fahrenheit): 225 °F

Minimum Operating Temperature (Celsius): -51 °C

Minimum Operating Temperature (Fahrenheit): -60 °F

Product Color: Dark Silver, Silver

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3652, ASTM D3759, ASTM D3833

Tensile Strength (Imperial): 20.0 lb/in

Tensile Strength (Metric): 35 N/100mm, 350 N/100mm

Total Tape Thickness without Liner (Imperial): 6.8 mil

Total Tape Thickness without Liner (Metric): 0.17 mm

Units per Case: 36.0, 1.0, 12.0, 3.0, 6.0, 9.0, 18.0

eClass 14 Classification Group: 23330203

Dimensions and Classifications

Overall Length (Imperial): 35.979 yd, 36 yd, 107.939 yd

Overall Length (Metric): 32.9 m, 32.91 m, 32.918 m

Overall Width (Imperial): 0.5 in, 0.625 in, 0.8 in, 1 in, 1.25 in, 1.5 in, 2 in, 5 in, 6 in, 12 in, 18 in, 19 in, 23 in

Overall Width (Metric): 1

3M™ Polyethylene Tape 480

Details

Polyethylene backing provides good chemical and solvent resistance
Non-yellowing transparent acrylic adhesive bonds to a variety of materials
Extremely flexible backing enables tape to stretch and conform to textured and irregular surfaces
Clear polyethylene backing makes repairs less visible
Good abrasion resistance provides durability in repair and splicing applications
Tape remains adhered and flexible to temperatures as low as -20°F

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Polyethylene Film
Backing (Carrier) Thickness (Imperial): 4 mil
Backing (Carrier) Thickness (Metric): 0.1 mm
Brands: 3M™
Elongation at Break: 520.0 %
Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 76 °C, 77 °C
Maximum Operating Temperature (Fahrenheit): 170 °F
Minimum Operating Temperature (Celsius): -7 °C
Minimum Operating Temperature (Fahrenheit): 20 °F
Product Color: Transparent
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Specifications Met: FAR. 25.853(a)
Tensile Strength (Imperial): 12.0 lb/in
Tensile Strength (Metric): 21 N/100mm, 210 N/100mm
Total Tape Thickness without Liner (Imperial): 5.1 mil
Total Tape Thickness without Liner (Metric): 0.13 mm
Units per Case: 8.0 Roll, 24.0 Roll, 4.0 Roll, 36.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m
Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 20 in
Overall Width (Metric): 2.5 cm, 5.1 cm, 50.8 mm, 76.2 mm, 101.6 mm, 508 mm

3M™ PTFE Glass Cloth Tape 5453

Details

Premium glass cloth reinforced backing provides greater tensile strength and resistance to tears and punctures than typical PTFE film backed tapes
Silicone adhesive offers high temperature performance and long aging
Provides a non-stick, low friction surface on heat sealing and packaging equipment
Thicker backing helps extend the service life over thinner versions when subjected to abrasion and wear
Performs under a wide range of temperatures, including up to 500°F/260°C
Very low moisture absorption allows the tape to perform in many humid environments
Excellent chemical resistance enables tape to withstand challenging applications

Typical properties

Adhesive Type: Silicone
Back Side Adhesive Thickness (Imperial): 2.3 mil
Back Side Adhesive Thickness (Metric): 0.06 mm, 0.15 mm
Backing (Carrier) Material: Glass Cloth, Glass Cloth/PTFE
Backing (Carrier) Thickness (Imperial): 6 mil
Backing (Carrier) Thickness (Metric): 0.15 mm
Brands: 3M™
Case Quantity: 6/case,12/case,3/case,9/case
Core Size (Imperial): 3 in
Core Size (Metric): 7.62 cm
Elongation at Break: 5.0 %,0.05 %
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -73 °C
Minimum Operating Temperature (Fahrenheit): -100 °F
Product Color: Brown
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3758, D3652, F.A.R. 25.853(a)
Tensile Strength (Imperial): 2800.0 oz/in
Tensile Strength (Metric): 60 N/100mm, 306.5 N/100mm, 3065 N/100mm
Total Tape Thickness without Liner (Imperial): 8.2 mil
Total Tape Thickness without Liner (Metric): 0.21 mm
Units per Case: 1.0,2.0,12.0,3.0,6.0,9.0,18.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m, 33 m

Overall Width (Imperial): 0.5 in, 0.8 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 6 in, 10 in, 12 in, 36 in, 48 in

Overall Width (Metric): 2.5 cm, 3.8 cm, 7.6 cm, 12.7 mm, 19.05 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape L1020

Details

0.020 inch (0.51 mm) double coated standard density white foam tape
Designed to be easily removed from ink contaminated print plates
Ideal for printing combinations of solids and process with halftone dots
Securely bonds flexographic photopolymer plate to print sleeve or steel cylinder to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
White foam color indicates the standard, medium density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue
Tape also removes cleanly from the sleeve or steel print cylinder
Flexographic printing, flexographic printers
Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.5 mm, 0.508 mm
Backing Material: Polyethylene Foam
Backing Thickness (Imperial): 22 mil
Backing Thickness (Metric): 0.559 mm
Brands: Cushion-Mount™
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Standard
Print Quality (Series): 10 Series
Product Color: White
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 22 mil
Total Tape Thickness without Liner (Metric): 0.56 mm
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 16 in, 16.125 in, 18 in, 20 in, 22 in, 24 in, 27 in, 32 in, 36 in, 54 in

3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 1 in x 50 yd, 3.2 mil, 48 Rolls/Case

3M Product Number 1520CW 3M ID 7100043962 UPC 00051128955307

Details

Multi-purpose foil tape for a variety of applications

Nominal 1.8 mil aluminum foil is excellent for use on fibrous and sheet metal ducts

Cold weather acrylic adhesive is specifically designed for adhesion in temps as low as -10°F/23°C

Flexible foil conforms well to curved or irregular surfaces

Hand tearable and easy to install on site without special tools or application methods

Features an easy release liner

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Aluminum Foil

Backing (Carrier) Thickness (Imperial): 1.8 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: Venture Tape™

Elongation at Break: 9.0 %

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 121 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polycoated Kraft

Product Color: Silver

Shelf Life: 12 Month

Tensile Strength (Imperial): 21.0 lb/in

Tensile Strength (Metric): 36.8 N/100mm

Total Tape Thickness without Liner (Imperial): 3.3 mil

Total Tape Thickness without Liner (Metric): 0.08 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.7 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 72 mm x 91.4 m, 3.2 mil, 8 Rolls/Case

3M Product Number 1520CW 3M ID 7100043743 UPC 00051128955246

Details

Multi-purpose foil tape for a variety of applications
Nominal 1.8 mil aluminum foil is excellent for use on fibrous and sheet metal ducts
Cold weather acrylic adhesive is specifically designed for adhesion in temps as low as -10°F/23°C
Flexible foil conforms well to curved or irregular surfaces
Hand tearable and easy to install on site without special tools or application methods
Features an easy release liner

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Aluminum Foil
Backing (Carrier) Thickness (Imperial): 1.8 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Brands: Venture Tape™
Elongation at Break: 9.0 %
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 121 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Polycoated Kraft
Product Color: Silver
Shelf Life: 12 Month
Tensile Strength (Imperial): 21.0 lb/in
Tensile Strength (Metric): 36.8 N/100mm
Total Tape Thickness without Liner (Imperial): 3.3 mil
Total Tape Thickness without Liner (Metric): 0.08 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91.4 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 1562 mm x 50 m, 3.2 mil, 1 Roll/Case

3M Product Number 1520CW 3M ID 7100109987 UPC 00051128952740

Details

Multi-purpose foil tape for a variety of applications

Nominal 1.8 mil aluminum foil is excellent for use on fibrous and sheet metal ducts

Cold weather acrylic adhesive is specifically designed for adhesion in temps as low as -10°F/23°C

Flexible foil conforms well to curved or irregular surfaces

Hand tearable and easy to install on site without special tools or application methods

Features an easy release liner

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Aluminum Foil

Backing (Carrier) Thickness (Imperial): 1.8 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: Venture Tape™

Elongation at Break: 9.0 %

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 121 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polycoated Kraft

Product Color: Silver

Shelf Life: 12 Month

Tensile Strength (Imperial): 21.0 lb/in

Tensile Strength (Metric): 36.8 N/100mm

Total Tape Thickness without Liner (Imperial): 3.3 mil

Total Tape Thickness without Liner (Metric): 0.08 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd

Overall Length (Metric): 50 m

Overall Width (Imperial): 61.49 in

Overall Width (Metric): 1562 mm

3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 48 mm x 91.4 m, 3.2 mil, 12 Rolls/Case

3M Product Number 1520CW 3M ID 7100043746 UPC 00051128955239

Details

Multi-purpose foil tape for a variety of applications

Nominal 1.8 mil aluminum foil is excellent for use on fibrous and sheet metal ducts

Cold weather acrylic adhesive is specifically designed for adhesion in temps as low as -10°F/23°C

Flexible foil conforms well to curved or irregular surfaces

Hand tearable and easy to install on site without special tools or application methods

Features an easy release liner

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Aluminum Foil

Backing (Carrier) Thickness (Imperial): 1.8 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: Venture Tape™

Elongation at Break: 9.0 %

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 121 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polycoated Kraft

Product Color: Silver

Shelf Life: 12 Month

Tensile Strength (Imperial): 21.0 lb/in

Tensile Strength (Metric): 36.8 N/100mm

Total Tape Thickness without Liner (Imperial): 3.3 mil

Total Tape Thickness without Liner (Metric): 0.08 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 100 yd

Overall Length (Metric): 91.4 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 72 mm x 45.7 m, 3.2 mil, 16 Rolls/Case

Part Number 1520CW 3M Product Number 1520CW 3M ID 7100043713

Details

Multi-purpose foil tape for a variety of applications

Nominal 1.8 mil aluminum foil is excellent for use on fibrous and sheet metal ducts

Cold weather acrylic adhesive is specifically designed for adhesion in temps as low as -10°F/23°C

Flexible foil conforms well to curved or irregular surfaces

Hand tearable and easy to install on site without special tools or application methods

Features an easy release liner

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Aluminum Foil

Backing (Carrier) Thickness (Imperial): 1.8 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: Venture Tape™

Case Quantity: 6.0 Bags per Case

Elongation at Break: 9.0 %

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 121 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polycoated Kraft

Product Color: Silver

Shelf Life: 12 Month

Tensile Strength (Imperial): 21.0 lb/in

Tensile Strength (Metric): 36.8 N/100mm

Total Tape Thickness without Liner (Imperial): 3.3 mil

Total Tape Thickness without Liner (Metric): 0.08 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.7 m

Overall Width (Imperial): 2.83 in

Overall Width (Metric): 72 mm

3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 63.5 mm x 45.7 m, 3.2 mil, 20 Rolls/Case

3M Product Number 1520CW 3M ID 7100169857 UPC 00638060139912

Details

Multi-purpose foil tape for a variety of applications

Nominal 1.8 mil aluminum foil is excellent for use on fibrous and sheet metal ducts

Cold weather acrylic adhesive is specifically designed for adhesion in temps as low as -10°F/23°C

Flexible foil conforms well to curved or irregular surfaces

Hand tearable and easy to install on site without special tools or application methods

Features an easy release liner

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Thickness (Imperial): 1.8 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Brands: Venture Tape™

Elongation at Break: 9.0 %

Product Color: Silver

Tensile Strength (Imperial): 21.0 lb/in

Tensile Strength (Metric): 36.8 N/100mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 49.98 yd

Overall Length (Metric): 45.7 m

Overall Width (Imperial): 2.5 in

Overall Width (Metric): 63.5 mm

3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 48 mm x 45.7 m, 3.2 mil, 24 Rolls/Case

3M Product Number 1520CW 3M ID 7100043715 UPC 00750351152025

Details

Multi-purpose foil tape for a variety of applications

Nominal 1.8 mil aluminum foil is excellent for use on fibrous and sheet metal ducts

Cold weather acrylic adhesive is specifically designed for adhesion in temps as low as -10°F/23°C

Flexible foil conforms well to curved or irregular surfaces

Hand tearable and easy to install on site without special tools or application methods

Features an easy release liner

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Aluminum Foil

Backing (Carrier) Thickness (Imperial): 1.8 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: Venture Tape™

Elongation at Break: 9.0 %

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 121 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polycoated Kraft

Product Color: Silver

Shelf Life: 12 Month

Tensile Strength (Imperial): 21.0 lb/in

Tensile Strength (Metric): 36.8 N/100mm

Total Tape Thickness without Liner (Imperial): 3.3 mil

Total Tape Thickness without Liner (Metric): 0.08 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.7 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

3M™ Tape Sheets 3750P

Details

Pre-cut to 2" x 6" for in-field repair of damaged packages, shipping label protection, and other packaging applications where convenient carrying and easy application are necessary

Padded for convenient carrying and "dispenser-less" taping, no cutting tool required

Features a removable paper tab for easy handling

Transparent, polypropylene backing with strong synthetic rubber adhesive sticks to bags, boxes, plastic film, metals and glass

Weather resistant and long aging for indoor/outdoor use

Typical properties

Adhesive Type: Synthetic Rubber Resin

Application: General and Primary Packaging, Packaging Repair, Primary Packaging

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.051 mm

Brands: 3M™

Elongation at Break: 160 Percent

Industries: Consumer Goods, Food and Beverage, General Industrial, Retail

Maximum Operating Temperature (Celsius): 26 °C

Maximum Operating Temperature (Fahrenheit): 80 °F

Performance Level: General Use

Product Color: Transparent

Tensile Strength (Imperial): 35.0 lb/in, 70.0 lb/in

Tensile Strength (Metric): 61.3 N/100mm, 613 N/100mm

Units per Case: 200.0, 20.0

Dimensions and Classifications

Overall Length (Imperial): 6 in

Overall Length (Metric): 0.15 m

Overall Width (Imperial): 2 in

Overall Width (Metric): 50.8 mm

3M™ UHMW PE Film Tape 5421

Details

Translucent, abrasion resistant backing helps protect surfaces from wear
Low coefficient of friction for “slip plane” effect between surfaces
Rubber adhesive provides good initial tack for immediate bonding to material surface
Can help reduce squeaks, rattles and other noises that occur with movement
Used in applications where lubrication is not possible because of contamination
Liner makes it ideal for fabricating or die-cutting into various lengths and shapes

Typical properties

Adhesion Strength (Imperial): 26 oz/in
Adhesion Strength (metric): 28 N/100mm
Adhesive Type: Rubber
Application: Reducing Wear Mechanical Equipment
Back Side Adhesive Thickness (Imperial): 1.7 mil
Back Side Adhesive Thickness (Metric): 0.04 mm, 0.13 mm
Backing (Carrier) Material: Polyethylene
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Material: Ultra-high Molecular Weight Polyethylene
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.13 mm
Brands: 3M™
Elongation at Break: 440%, 4.7
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 107 °C
Maximum Operating Temperature (Fahrenheit): 225 °F
Minimum Operating Temperature (Celsius): -34 °C
Minimum Operating Temperature (Fahrenheit): -30 °F
Primary Liner: 60# Densified Kraft, Silicone Treated Paper
Product Color: Transparent
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 18
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759
Temperature Resistance From - Long Term (Metric): -35 °C
Temperature Resistance To - Long Term (Metric): 110 °C
Tensile Strength (Imperial): 30.0 lb/in
Tensile Strength (Metric): 526 N/100mm, 796 N/100mm
Total Tape Thickness without Liner (Imperial): 6.7 mil
Total Tape Thickness without Liner (Metric): 0.17 mm
Units per Case: 1.0, 12.0, 2.0, 3.0, 6.0, 9.0
eClass 14 Classification Group: 23330205

Dimensions and Classifications

Overall Height (Imperial): 6.7 mil

Overall Height (Metric): 0.2 mm

Overall Length (Imperial): 18 yd, 36 yd, 180 yd

Overall Length (Metric): 16.45 m, 16.459 m, 16.5 m, 32.91 m, 32.918 m, 164.59 m

Overall Thickness (Imperial): 2.3 mil, 6.7 mil

Overall

3M™ Venture Tape™ ASJ Facing Tape 1540CW

Details

White kraft, scrim and foil laminate backing is ideal as a vapor seal on ductboard and pipe insulation

Cold weather acrylic adhesive is specifically designed to perform in cold weather conditions

Mold inhibitor helps maintain adhesive strength and effectiveness

High puncture and tear resistance ensure long life and durability in a variety of applications and environments

Flexible backing conforms well to curved or irregular surfaces

Easy to install on site without special tools or application methods

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Thickness (Imperial): 6.5 mil

Backing (Carrier) Thickness (Metric): 0.16 mm

Brands: Venture Tape™

Elongation at Break: 2.0 %

Product Color: White

Shelf Life: 12 Month

Tensile Strength (Imperial): 40.0 lb/in, 55.0 lb/in

Tensile Strength (Metric): 70.1 N/100mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.7 m

Overall Width (Imperial): 2.83 in, 3.89 in, 4.87 in

Overall Width (Metric): 72 mm, 99 mm, 123.75 mm

3M™ Venture Tape™ Cryogenic Vapor Barrier Tape 1555CW/W, White, 72 mm x 45.7 m, 16 Rolls/Case

3M Product Number 1555CW/W 3M ID 7100104081 UPC 00051128957271

Details

Zero permeability provides a vapor barrier for sealing seals and seams in vapor barriers
Polyester coating on both sides of the laminate prevents formation of pinholes in the tape
Cold weather acrylic adhesive applies easily in temperatures well below freezing
High puncture and tear resistance ensure long life and durability in demanding applications and environmental conditions
Flexible backing conforms to irregular and curved surfaces

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Product Color: White
Tensile Strength (Imperial): 40.0 lb/in
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ VentureClad™ Insulation Jacketing Tape 1577CW-WME

Details

Zero permeability provides an absolute vapor barrier for sealing applications
Cold weather acrylic adhesive applies easily at temperatures as cold as -10°F/-23°C
10-year 3M warranty when applied per 3M installation guidelines
High puncture and tear resistance ensure longevity and durability in a variety of applications and environmental conditions
Qualifies for compliance credit for LEED®
Flexible backing conforms to irregular and curved surfaces
Easy to cut and install on-site without special tools or application methods

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 6 mil
Backing (Carrier) Thickness (Metric): 0.15 mm
Backing Material: Multi-layered laminate
Brands: VentureClad™
Elongation at Break: 80.0 %
Industries: Commercial, Construction, Electronics, General Industrial, Metalworking, Paper
Maximum Operating Temperature (Celsius): 120 °C
Maximum Operating Temperature (Fahrenheit): 248 °F
Minimum Operating Temperature (Celsius): -70 °C
Minimum Operating Temperature (Fahrenheit): -94 °F
Primary Liner: Polycoated Kraft
Product Color: White
Shelf Life: 12 Month
Tensile Strength (Imperial): 69.0 lb/in, 100.0 lb/in
Tensile Strength (Metric): 175 N/100mm
Total Tape Thickness without Liner (Imperial): 9 mil
Total Tape Thickness without Liner (Metric): 0.23 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 14.98 yd, 45.72 yd, 50 yd
Overall Length (Metric): 13.7 m, 45.7 m, 50 m
Overall Width (Imperial): 3.89 in, 4 in, 23 in, 35.5 in
Overall Width (Metric): 99 mm, 101.6 mm, 584.2 mm, 901.7 mm

3M™ Venture Tape™ Vinyl Seaming Tape 460V

Details

Seaming tape designed to match embossed vinyl faced fiberglass insulation
Excellent for seaming water heater blanket insulation systems
Cold weather acrylic adhesive applies easily in cold temperatures
Resists humidity and performs well over a wide range of temperatures
Cuts and installs easily on site with no special tools

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Vinyl
Backing (Carrier) Thickness (Imperial): 3.3 mil
Backing (Carrier) Thickness (Metric): 0.08 mm
Brands: Venture Tape™
Elongation at Break: 89
Industries: Aerospace, Automotive, Construction, General Industrial, Marine, Specialty Vehicle, Transportation
Product Color: White
Product Form: Roll
Tensile Strength (Metric): 17.5 N/100mm
Total Tape Thickness without Liner (Imperial): 4.9 mil
Total Tape Thickness without Liner (Metric): 0.12 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 50 yd, 180 yd
Overall Length (Metric): 45.7 m, 164.59 m
Overall Width (Imperial): 2.83 in, 38 in
Overall Width (Metric): 72 mm, 965.2 mm

3M™ VHB™ Tape 4655

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives

Dark gray, 0.062 in (1.6 mm), general purpose adhesive with firm foam has added feature of high temperature resistance

Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Firm

Indoor/Outdoor: Indoor/Outdoor

Industries: General Industrial, Metalworking

Maximum Operating Temperature (Celsius): 232 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Product Color: Dark Gray

Smallest Saleable Unit: Roll

Units per Case: 2.0,12.0,4.0,9.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m, 32.92 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm

3M™ VHB™ Tape 4930

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
White, 0.025 in (0.6 mm), general purpose adhesive and firm acrylic foam core
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic, Modified Acrylic
Application: Decorative Appliance Trim Attachment
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 3 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, General Industrial, Metalworking, Signage
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: White
Smallest Saleable Unit: Roll
Units per Case: 2.0,12.0,3.0,4.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 144 yd
Overall Length (Metric): 32.91 m, 65.8 m, 65.84 m, 131.67 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 6.625 in, 9 in, 23.625 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 168.275 mm, 228.6

3M™ VHB™ Tape 4956

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 62 mil (1.6 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Application: Bonding Luggage Compartment Doors, Vehicle Signage Frame Attachment

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 3 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Gray

Smallest Saleable Unit: Roll

Units per Case: 12.0, 18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 108 yd

Overall Length (Metric): 32.9 m, 32.91 m, 65.83 m, 65.84 m, 98.76 m

Overall Width (Imperial): 0.5 in, 0.75 in, 0.87 in, 0.875 in, 1 in, 1.5 in, 9.5 in, 24 in

3M™ Polyurethane Protective Tape 8673, Transparent, Configurable

Part Number 8673 3M Product Number 8673 3M ID 7100000184

Details

Provides long-term resistance to ultraviolet light

Tough, thermoplastic polyurethane elastomer has a high peel strength and is abrasion, scratch, erosion, tear and puncture resistant

Thin and conformable tape is easy to apply and conforms over curved surfaces

Can be painted over, or applied to painted surfaces

Transparent tape is easy to apply and conforms over curved surfaces

Typical properties

Adhesive Type: Acrylic

Application: Erosion Protection, Surface Protection

Brands: 3M™

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

Total Tape Thickness without Liner (Imperial): 0.014 in

Total Tape Thickness without Liner (Metric): 0.014 mm

eClass 14 Classification Group: 23330290

3M™ Polyurethane Protective Tape 8663DL

Details

Provides erosion protection to help reduce maintenance cost
Tough, thermoplastic polyurethane elastomer is abrasion, scratch, erosion, tear and puncture resistant
Dual liner helps improve installation process by acting as an installation aid during maintenance intervals and monument installation
Acrylic adhesive bonds to a wide variety of substrates and retains bond strength over time, yet removes easily when needed
Transparent tape is easy to apply and conforms over curved surfaces
Tape can be painted or applied to painted surfaces

Typical properties

Adhesive Type: Acrylic
Application: Corrosion Protection, Surface Protection
Backing Thickness (Imperial): 16 mil
Factory ISO Certification: No ISO Certification information available
Flame Retardant: No
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.018 in
Total Tape Thickness without Liner (Metric): 0.018 mm
Total Thickness: 18 mil
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.918 m
Overall Thickness (Imperial): 0.018 in
Overall Width (Imperial): 4 in, 36 in, 48 in
Overall Width (Metric): 101.6 mm, 914.4 mm, 1219.2 mm

Scotch® Buried Barricade Tape

Details

For various industries including construction, irrigation, utility, and CATV
Withstands temperatures of 0 to 120 °F (0 to 49 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive
Application: Buried
Application/Industry: Commercial Construction, Communications, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Residential Construction, Solar, Utility, Wind Power
Backing (Carrier) Material: Polyethylene Film
Case Quantity: 12 individually wrapped rolls, 8 Rolls, 4 Rolls
Industries: General Industrial, MRO
Legend: CAUTION BURIED CABLE TV LINE BELOW, CAUTION BURIED ELECTRIC LINE, CAUTION BURIED ELECTRIC LINE BELOW, CAUTION BURIED FIBER OPTIC LINE BELOW, CAUTION BURIED TELEPHONE LINE BELOW, CAUTION HIGH VOLTAGE CABLE BURIED BELOW
Maximum Operating Temperature (Celsius): 85 °C
Maximum Operating Temperature (Fahrenheit): 185 °F
Product Color: Orange, Red, Yellow
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU, UL 94 V-2
Tensile Strength (Metric): 23 kg
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 12.0, 4.0, 40.0, 10000.0, 1000.0, 100.0, 8.0

Dimensions and Classifications

Overall Length (Imperial): 300 ft, 1000 ft
Overall Length (Metric): 91.4 m, 304.8 m
Overall Width (Imperial): 3 in, 6 in
Overall Width (Metric): 76.2 mm, 152.4 mm

3M™ Dual Lock™ Reclosable Fastener SJ3767, Die-Cut Piece Part, Stem Density 400, Black

3M Product Number SJ3767 3M ID B40069022

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Die-cut base incorporates counter-sunk holes for attachment using screws or rivets

Secures with an audible snap for closure verification

Resistant to high temperature and solvents, ideal for automotive applications

Strong holding power reduces the rattling and vibration of components

Does not require special tools or processing equipment for installation

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3743, Pop-In Piece Part, Stem Density 170, Black

3M Product Number SJ3743 3M ID B40069064

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3827, Pop-In Piece Part, Stem Density 400, Black

3M Product Number SJ3827 3M ID B40069014

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3736, Slide-In Piece Part, Stem Density 170, Black

3M Product Number SJ3736 3M ID B40069002

Details

- Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require any special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3788, Roll Good with Pressure Sensitive Adhesive, Stem Density 400, Black

3M Product Number SJ3788 3M ID B40068935

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Hidden component attachment enables clean show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperature and solvents, ideal for automotive applications
- Does not require special tools or processing equipment for installation
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Die-Cuttable Tape DC2008S2, Black, 0.8 mm

3M Product Number DC2008S2 3M ID B40067310

Details

Meets the application demands of current nameplate and badge design trends
High initial adhesion to chrome and paint ensures reliable application of narrow stroke width designs such as letters
Unique handling properties enable minimal edge-welding
Ease of die-cutting allows for intricate lettering
Excellent twist resistance better supports the trend towards narrow stroke width letters
Adhesive adheres well to scratch- and mar-resistant paint systems
Black color provides good bond-line appearance
White 3M Branded high density polyethylene liner protects core and tape

Typical properties

Application: Automotive Exterior Attachment, Automotive Glass Attachment
Product Usage: Badges, Rain Sensor Brackets
eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 5392FLR, Gray, 0.5 mm

3M Product Number 5392FLR 3M ID B40065729

Details

Excellent for less-demanding applications such as lightweight emblems and nameplates

Features two different adhesives – one on each side of the tape for effective bonding

Liner-side acrylic adhesive provides high final adhesion, peel and shear strength

Non-liner-side adhesive delivers cost-effective adhesion to plastics and traditional paint systems

Gray, closed cell .5 mm acrylic foam core delivers stress relaxation under load

Polyester liner enhances suitability for die-cutting

Typical properties

Application: Automotive Exterior Attachment, Automotive Glass Attachment

Product Usage: Badges, Body Side Moldings, Locator Pins, Window Lace Moldings

eClass 14 Classification Group: 23330205

3M™ Acrylic Plus Tape EX4008T

3M Product Number EX4008T 3M ID B40065656

Details

Features two adhesives - one on each side of the tape for effective bonding

Polyethylene T-liner is silicone-coated on one side, suitable for tabbing

Black foam tape provides good bond-line appearance

Liner side adhesive is designed for traditional, LSE and scratch- and mar-resistant paint systems

Non liner-side adhesive bonds to a range of automotive paints and LSEs

Conformable closed cell 0.76 mm acrylic foam core delivers stress relaxation under load

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Side Mirrors, Spoilers, Step Pads, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Wire Harness Tape 5076, Black, 0.5 mm

3M Product Number 5076 3M ID B40065784

Details

Tape for bonding to rough or irregular surfaces, providing excellent initial adhesion and static performance

Made of a high molecular weight acrylic material, reducing the possibility of staining the bonded surfaces

Excels in extreme weather and heat conditions, making it a good choice for a wide range of automotive parts

Versatile and can be applied to various substrates without requiring special surface treatment

Offers excellent conformability to rough or highly irregular surfaces, helping ensure a strong bond

Developed with 3M™ Acrylic Foam Tape technology, known for its durability and reliability

Use for bonding cellular urethane, polystyrene and polypropylene parts in automotive applications

Secures wire harnesses to headliners, attaches interior trim and bonds impact relaxation pads to door panels

Great for bonding cellular urethane, polystyrene and polypropylene parts; secures wire harnesses to headliners, attaches interior trim and bonds impact relaxation pads to door panels

Typical properties

Application: Automotive Interior Attachment

Product Usage: Door Panels, Headliners, Interior Trim, Wire Harness

eClass 14 Classification Group: 23330205

3M™ Double Unwind Stand

3M ID B40069595

Details

Stand accommodates two separate unwind assemblies
Accessory holds two or more rolls of tape simultaneously
Recommended for multi-purpose, short run environments
Designed to accommodate the 3M™ T-Liner Strip Off Tool and the 3M™ Flange Unwind Assembly

3M™ Automotive Attachment Tape 06376, Gray, 0.76 mm

3M Product Number 06376 3M ID B40065695

Details

Dark gray, closed-cell acrylic foam delivers strength and conformability
Thin .76mm tape gives streamlined flush appearance for lightweight auto moldings and trim

Acrylic adhesive makes for high peel and sheer adhesion

Adheres well to traditional paint systems

1/4" width is ideal for exacting applications

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Nameplate Repair Tape 06385, Gray, 0.76 mm

3M Product Number 06385 3M ID B40065726

Details

Thin attachment tape offers flush application of emblems and nameplates

Closed cell acrylic foam tape delivers stress relaxation under load

Narrow profile offers high conformability

High performance adhesive on both sides delivers high peel and shear adhesion

Gray color blends in for professional-looking attachment

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Badges

eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 4218P, Gray, 1.12 mm, 25.4 mm x 66 m, Pallet Pack

3M Product Number 4218P 3M ID 7010394409 UPC 00051115555503

Details

Reliable automotive trim adhesive for wide range of automotive applications
1.12 mm dark gray, closed-cell acrylic foam core provides stress relaxation under load
Two different adhesives, one on each side, helping ensure effective bonding
Liner-side adhesive formulated for bonding to rigid clearcoat systems
Non-liner side adhesive pairs well with automotive trim materials
Great choice for spoilers, rocker panels and other automotive parts
Conforms well to complex geometries and maintains bond line aesthetics
Red liner printed with the 3M logo provides easy one-piece release for efficient application

Typical properties

Application: Automotive Exterior Attachment
Backing (Carrier) Thickness (Imperial): 0.044 in
Backing (Carrier) Thickness (Metric): 1.12 mm
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Product Color: Gray
Product Usage: Claddings, Pillars, Rocker Panels, Sill Plates, Spoilers, Step Pads, Wheel Arch Extensions
eClass 14 Classification Group: 23330205

Dimensions and Classifications

Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Air and Vapor Barrier Through Wall Flashing Tape 3015TWF, Black, 4 in x 75 ft, 12/Case, Slit Liner (2-2 Slit)

3M Product Number 3015TWF 3M ID 7010336161 UPC 00076308987497

Details

Specially designed for use as a through wall flashing and damp proof course
Exceptional puncture and abrasion resistance
Can be applied at temperatures as low as 0°F (-18°C) and as warm as 150°F (66°C)
Excellent adhesion to most construction surfaces without the use of a primer
Adheres to damp surfaces that have not absorbed water, like metals, glass and plastics
Service temperatures range from -40°F to 240°F (-40°C to 116°C)
Compatible with many building sealants
Resists UV exposure for up to 12 months

Typical properties

Adhesive Type: Acrylic
Application Method: Self-adhered
Backing (Carrier) Material: Polyester
Brands: 3M™
Elongation at Break: >600
Industries: General Industrial, Print
Permeability: Non-Permeable
Product Color: Semi Transparent
Product Form: Roll
Product Type: Flashing Accessory
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 4 in
Overall Width (Metric): 101.6 mm

3M™ Air and Vapor Barrier Through Wall Flashing Tape 3015TWF, Black, 18 in x 75 ft, 1/Case, Slit Liner

3M Product Number 3015TWF 3M ID 7100054220 UPC 00051128992906

Details

Specially designed for use as a through wall flashing and damp proof course
Exceptional puncture and abrasion resistance
Can be applied at temperatures as low as 0°F (-18°C) and as warm as 150°F (66°C)
Excellent adhesion to most construction surfaces without the use of a primer
Adheres to damp surfaces that have not absorbed water, like metals, glass and plastics
Service temperatures range from -40°F to 240°F (-40°C to 116°C)
Compatible with many building sealants
Resists UV exposure for up to 12 months

Typical properties

Adhesive Type: Acrylic
Application Method: Self-adhered
Application Temperature From (Celsius): -18 °C
Application Temperature To (Celsius): 66 °C
Backing (Carrier) Material: Polyethylene
Backing Thickness (Imperial): 7.5 mil
Brands: 3M™
Elongation: 7 %
Elongation at Break: >600
Permeability: Non-Permeable
Primary Liner: Polycoated Kraft
Product Color: Semi Transparent
Product Form: Roll
Product Type: Flashing Accessory
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 15.5 mil
Overall Width (Imperial): 18 in
Overall Width (Metric): 457.2 mm

3M™ Air and Vapor Barrier Through Wall Flashing Tape 3015TWF, Black, 9 in x 75 ft, 4/Case, Slit Liner (4-5 Slit)

3M Product Number 3015TWF 3M ID 7100101193 UPC 00076308987503

Details

Specially designed for use as a through wall flashing and damp proof course
Exceptional puncture and abrasion resistance
Can be applied at temperatures as low as 0°F (-18°C) and as warm as 150°F (66°C)
Excellent adhesion to most construction surfaces without the use of a primer
Adheres to damp surfaces that have not absorbed water, like metals, glass and plastics
Service temperatures range from -40°F to 240°F (-40°C to 116°C)
Compatible with many building sealants
Resists UV exposure for up to 12 months

Typical properties

Adhesive Type: Acrylic
Application Method: Self-adhered
Application Temperature From (Celsius): -18 °C
Application Temperature To (Celsius): 66 °C
Backing (Carrier) Material: Polyethylene
Backing Thickness (Imperial): 7.5 mil
Backing Thickness (Metric): 0.19 mm
Brands: 3M™
Elongation at Break: >600
Industries: General Industrial, Print
Permeability: Non-Permeable
Primary Liner: Polycoated Kraft
Product Color: Tan
Product Form: Roll
Product Type: Flashing Accessory
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 15.5 mil
Overall Width (Imperial): 9 in
Overall Width (Metric): 228.6 mm

3M™ HR0 Spring Loaded Dual Roller

3M ID B40069619

Details

Helps achieve complete, consistent wet out of 3M™ Acrylic Foam Tapes
Features two rollers of different sizes and widths, one on each end for versatility and control across range of tape areas
Center handle is shaped for easy, effective grip to help reduce operator fatigue
Tunable clutch allows rollers to operate only when correct pressure is applied
Generates 15 PSI at bondlines for smooth, consistent tape application
A durable, compact and lightweight tool for easy storage and use

3M™ VHB™ Architectural Panel Tape B90F, Black, 90 mil, Film Liner, Roll, Config

3M Product Number B90F 3M ID 7100073117

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Used as an alternative to structural silicone and spacer tapes/gaskets in architectural industry

Black, 0.090 in. (2.3 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Adhesive Type: Acrylic

Application: Architectural Panel

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Industries: Construction

Product Color: Black

eClass 14 Classification Group: 23330390

Scotch® Pouch Tape Sheets 830, 5 in x 6 in, 5 Pack/Case

3M Product Number 830 3M ID 7000051809 UPC 50021200621043

Details

5" x 6", pre-cut pressure sensitive pouch tapes with a sticky border and a printed, non-tack center section

Designed with printed message: "DOCUMENTS ENCLOSED"

No slippery, tricky liners to remove for faster applications and reduced clutter in work areas

Individual sheets in transportable pad form provides the flexibility to work from anywhere

Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping

Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages

Conformable film backing accommodates bulky and curved shipping parcels and substrates

Typical properties

Adhesion Strength (Imperial): 50 oz/in

Adhesion Strength (metric): 55 N/100mm

Adhesive Type: Hot Melt Synthetic Rubber Resin

Application: Branding

Back Side Adhesive Thickness (Metric): 0.04 mm

Backing Material: Polypropylene Film

Backing Thickness (Imperial): 1.6 mil

Backing Thickness (Metric): 0.04 mm

Brands: Scotch®

Elongation at Break: 160

Industries: Consumer Goods, Food and Beverage, General Industrial, Packaging, Retail

Product Color: Transparent

Product Form: Pad

Tensile Strength (Imperial): 30 lb/in, 60 lb/in

Tensile Strength (Metric): 105 N/100mm, 525 N/100mm

Units per Case: 200.0

Dimensions and Classifications

Overall Length (Imperial): 6 in

Overall Length (Metric): 0.15 m

Overall Thickness (Imperial): 2.5 mil

Overall Width (Imperial): 5 in

Overall Width (Metric): 127 mm

3M™ Durable Floor Marking Tape 971

Details

DURABLE CONSTRUCTION: Heavy-duty vinyl backing is ideal for high-traffic areas

CLEAN REMOVAL: Unique rubber adhesive provides a strong bond and residue-free removal

TAPE YOUR WAY: Linerless construction makes for easy application by hand or using the 3M™ Lane Marking Applicator M1

LASTING VIBRANT COLOR: Easy-clean backing maintains vivid color amidst heavy wear and tear

IDEAL FOR LEAN MANUFACTURING: Use color-coding to organize and optimize warehouses, factories, and distribution centers according to modern 5S principles

Typical properties

Adhesive Type: Rubber

Application: Floor and Safety Marking

Backing (Carrier) Material: Vinyl

Brands: 3M™

Elongation at Break: 250 %,250%

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Minimum Operating Temperature (Celsius): 4 °C

Minimum Operating Temperature (Fahrenheit): 40 °F

Number of Adhesive Sides: Single-sided

Product Color: Blue, Green, Orange, Red, White, Yellow

Product Form: Roll

Product Type: Tape

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 110.0 psi

Tensile Strength (Metric): 680 N/100mm, 1190 N/100mm

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.432 mm

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.918 m

Overall Width (Imperial): 2 in, 3 in, 4 in

Overall Width (Metric): 50.8 mm, 76.2 mm, 101.6 mm

3M™ VHB™ Flame Retardant Tape 5958FR

Details

Fast and easy-to-use permanent bonding method provides high strength, long-term durability and is flame retardant

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Black, 40 mil (1.0 mm), multi-purpose adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces

Meets flammability test FAR 25.853 (a) 12 second vertical burn, Appendix F, Part I (a)(ii)

Eliminate drilling, grinding, refinishing, screwing, welding and clean-up

Creates a permanent seal against water, moisture and more by offering better gap filling capabilities

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Very Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Construction, General Industrial, Metalworking, Military & Government, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 200 °F, 300 °F

Product Color: Black

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 40 mil

Total Tape Thickness without Liner (Metric): 1.016 mm

Units per Case: 1.0,9.0,18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 984 yd

Overall Length (Metric): 32.91 m, 33 m, 899.7 m, 899.77 m

Overall Width (Imperial): 0.25 in, 0.5 in, 1 in, 47 in

Overall Width (Metric): 6.35 mm, 12.7 mm, 25.4 mm, 127 mm, 1195 mm

3M™ Dual Lock™ Reclosable Fastener SJ3763, Die-Cut Piece Part, Stem Density 400, Black

3M Product Number SJ3763 3M ID B40072178

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment
Round, die-cut base incorporates counter-sunk hole for attachment using screws or rivets
Strong holding power reduces the rattling and vibration of components
Resistant to high temperatures and solvents
Does not require any special tools or processing equipment for installation
Audibly snaps together for a secure, dependable and repeatable attachment
Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3731, Pop-In Piece Part, Stem Density 400, Black, 20 mm x 20 mm

3M Product Number SJ3731 3M ID B40069017

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3826, Pop-In Piece Part, Stem Density 250, Black

3M Product Number SJ3826 3M ID B40069060

Details

Interlocking mushroom-shaped stems snap together to form strong, fast and easy attachment

Can be opened and re-closed in high cycle applications

Provides hidden component attachment, preventing disruption on the show surface

Strong holding power reduces the rattling and vibration of components

Resistant to high temperature and solvents

Does not require any special tools or processing equipment for installation

Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time

Audibly snaps together to form a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3717, Slide-In Piece Part, Stem Density 400, Black

3M Product Number SJ3717 3M ID B40069036

Details

- Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Base can slide into a corresponding-width channel or track
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperature and solvents
- Does not require any special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3787

3M Product Number SJ3787 3M ID B40068968

Details

- Interlocking, mushroom-shaped stems snap together for a strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Hidden component attachment enables clean show surface
- Strong holding power reduces the rattling and vibration of components
- Does not require special tools or processing equipment for installation
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3799, Roll Good with Rigid Back, Stem Density 170, Black

3M Product Number SJ3799 3M ID B40068892

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Appropriate for ultrasonic welding

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Welding and Spark Deflection Paper Dispenser

3M ID B40069587

Details

Easy and convenient for protecting shop surfaces from sparks and welding spatter

Dispenses 3M™ Welding and Spark Deflection Paper, ensuring seamless use

Mounts on vertical or horizontal surfaces to keep paper in easy reach

Lightweight and easy to assemble – very little time required to install and use

Easy access to flame-retardant paper helps increase shop safety

Typical properties

Application: Dispensing, General/Bulk Masking, Masking for Painting, Paint Preparation Masking, Surface Protection

eClass 14 Classification Group: 20420207

Scotch® Adjustable Tape Dispenser M797, 6 in, 1/Case

3M Product Number M797 3M ID 7000131133 UPC 00021200618727

Details

Can be table top mounted or used as a portable dispenser for versatility
Adjustable feature allows use of tape pouches and protection labels in lengths from 5" up to 12"
Designed specifically for pouch and label protection tapes for effective protection of shipping documents
Can dispense 6" maximum tape width to affix and protect multi-page documents
Durable high-impact construction for years of heavy-duty use

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Pouch Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Metal
Product Color: Gray
Tape Width (Imperial): 6 in
Tape Width (Metric): 152 mm
Units per Case: 1.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 6 in
Overall Width (Metric): 144 mm

Scotch® Mainline Tape Dispenser P52W, 2 in, 1/Case

3M Product Number P52W 3M ID 7000130860 UPC 00021200110276

Details

Versatile and able to dispense tape up to 2 inches wide and with a 6-7/8 inch maximum diameter on a 3 inch core

Weighted base ensures a stable dispensing platform, reducing accidents and spills

Constructed from a durable, high-impact plastic for years of heavy duty use

Rubber pads on the base won't mar or scratch table tops and desks

Portable and easily relocated to desired work area

Typical properties

Application: Box Closure, General and Primary Packaging

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Dispenser Color: Putty

Dispenser Style: Pull & Cut

Features: Weighted Base

Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking

Material: Plastic

Pack Size: 1

Tape Width (Imperial): 2 in

Tape Width (Metric): 50.8 mm

Units per Case: 1.0

eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 2 in

Overall Width (Metric): 48 mm

Tartan™ Pistol Grip Box Sealing Tape Hand Dispenser HB903, 2 in, 24/Case

3M Product Number HB903 3M ID 7000131573 UPC 00051131069978

Details

One-hand, pistol-grip design allows for easy application
Plastic and metal construction creates a rugged and durable tool
Lightweight dispenser provides a portable solution
Adjustable, hub-mounted tape brake offers control of tension and delivery

Typical properties

Application: Automated Carton Sealing, Box Closure, General and Primary Packaging
Brands: Tartan™
Compatible Tape: Packaging Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic/Metal
Product Color: Black
Tape Width (Imperial): 2 in
Tape Width (Metric): 48 mm
Units per Case: 24.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 2 in
Overall Width (Metric): 48 mm

3M™ Die-Cuttable Tape DC2008PET

3M Product Number DC2008PET 3M ID B40067324

Details

Meets the application demands of current nameplate and badge design trends
High initial adhesion to chrome and paint ensures reliable application of narrow stroke width designs such as letters
Unique handling properties enable minimal edge-welding
Ease of die-cutting allows for intricate lettering
Excellent twist resistance better supports the trend towards narrow stroke width letters
Adhesive adheres well to scratch- and mar-resistant paint systems
Black color provides good bond-line appearance
Clear polyethylene terephthalate (PET) liner protects core and tape

Typical properties

Application: Automotive Exterior Attachment, Automotive Glass Attachment
Product Usage: Badges, Rain Sensor Brackets
eClass 14 Classification Group: 23330205

3M™ Dual Lock™ Reclosable Fastener TB3550

3M Product Number TB3550 3M ID B40068930

Details

Trial bag version (1 in. x 10 ft.) of 3M™ Dual Lock™ Reclosable Fastener SJ3550

Great for small jobs, prototyping and design evaluation

Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170, Type 250 or Type 400 to provide different strength combinations

Strong fastener secures with an audible snap, verifying closure

Features good temperature resistance of 200°F (93°C)

Best suited for indoor and outdoor use

Typical properties

Application: Interior Mirror & Fixture Attachment, Trim & Molding Attachment, Wall & Door Panel Attachment

Brands: Dual Lock™

eClass 14 Classification Group: 23330302

3M™ Acrylic Plus Tape EX4008

3M Product Number EX4008 3M ID B40065702

Details

Excellent adhesion to traditional and advanced paint systems

Features two adhesives – one on each side of the tape for effective bonding
Liner side adhesive is designed for traditional, medium surface energy, and scratch- and mar-resistant paint systems

Non-liner side adhesive bonds to a range of automotive paints and substrates

Black foam tape provides good bond-line appearance

Excellent resistance to impact in cold weather

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels,
Side Mirrors, Spoilers, Step Pads, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Tabbing Tape 5400, Clear, 0.10 mm

Details

Tabbing tape provides a reliable means of liner removal in a production environment

Matte finish on the exposed surface enhances slip and handling performance

Heat-bondable film shows excellent attachment to polyolefin release liners

Works on most 3M™ Acrylic Plus Tapes and 3M™ Acrylic Foam Tapes

Typical properties

Adhesive Type: Rubber/Resin

Factory ISO Certification: No ISO Certification information available

Number of Adhesive Sides: Single-sided

Product Color: Transparent

Total Tape Thickness without Liner (Imperial): 0.004 in

Total Tape Thickness without Liner (Metric): 0.1 mm

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Width (Imperial): 0.75 in, 2.125 in, 2.75 in, 2.875 in, 6 in, 48 in

Overall Width (Metric): 19.05 mm, 53.975 mm, 69.85 mm, 73.025 mm, 152.4 mm, 1219.2 mm

3M™ Flange Unwind Assembly

3M ID B40069599

Details

- Keeps tape unrolling smoothly while liner is removed
- Reduces potential spoilage of tape materials
- Handles multiple rolls of tape
- Greater control helps reduce chances of tape "telescoping"

3M™ Automotive Acrylic Plus Attachment Tape 06397, Black, 1.52 mm

3M Product Number 06397 3M ID B40065807

Details

Conformable, closed cell 1.52mm acrylic foam core provides excellent wet out on surface contours

Good choice for demanding trim attachment or where a thick foam is required

Features two different adhesives – one on each side of the tape for effective bonding

Liner-side adhesive is designed for adherence to automotive paint systems

Non-liner-side adhesive delivers excellent adhesion to metal and plastic parts

Acrylic adhesives are formulated for high adhesive build rates on automotive substrates

Black color provides good bond-line appearance

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Antenna Housings, Body Side Moldings, Claddings, Fascia,

Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads

eClass 14 Classification Group: 23330205

3M™ Scotchcal™ Paint Break Striping Tape

3M ID B40071811

Details

Striping Tape creates professional-quality accents on vehicles
Vinyl backing is strong, conformable and withstands harsh weather
Adhesive allows for easy peel-and-stick installation
High performance tape adheres reliably for lasting performance
Available in a wide variety of colors for new designs or matching

Scotch® Mastic Strip 2230, 0.624 in x 6 in, Black, 1 strips/bag, 40 strips/Case

3M ID 7000031582 UPC 00054007418139

Details

Premium-grade, 90-mil thick, mastic adhesive
Withstands a wide temperature range of 32 to 100 °F (0 to 38 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Mastic
Application Method: Apply by hand
Brands: Scotch®
Flame Resistant: No
Maximum Operating Temperature (Celsius): 38 °C
Product Color: Gray
Product Form: Strip
Product Type: Mastic tape
Shelf Life in Months (From Date of Manufacture): 60
Tape Grade: Professional
Tape Width (Metric): 2.3 mm
Total Tape Thickness without Liner (Imperial): 90 mil
Total Tape Thickness without Liner (Metric): 2.286 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 6 in
Overall Length (Metric): 0.15 m
Overall Width (Imperial): 0.624 in
Overall Width (Metric): 15.8 mm

3M™ Contractor Grade Pro Strength Duct Tape 3979, Silver, 1.88 in x 60 yd, 24/Case, Individually Wrapped Conveniently Packaged

3M Product Number 3979 3M ID 7010375912 UPC 00051115640704

Details

THE STRONGER CHOICE: This general-purpose duct tape is ideal for tough indoor maintenance, repair, and construction jobs

POWERFUL ADHESIVE: Aggressive synthetic rubber adhesive grips to a wide variety of surfaces

RELIABLE BACKING: Medium-strength backing resists water, wear, and light abrasion

REINFORCED CONSTRUCTION: Cloth-reinforced backing provides the high tensile strength needed to excel in bundling applications

WATER-TIGHT SEAL: Forms a tight, moisture-resistant seal in many containment situations

Typical properties

Adhesive Type: Synthetic Rubber

Application: Holding, Marking

Backing (Carrier) Material: Polyethylene/Cloth Scrim

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 26.0 %

Indoor/Outdoor: Indoor

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Silver

Shelf Life: 18 Month

Tensile Strength (Imperial): 32.0 lb.

Tensile Strength (Metric): 56 N/cm

Units per Case: 24.0 Roll

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 47.75 mm

3M™ High Performance Flatback Tape 2519

Details

High-performance general-purpose tape offers excellent tack and holding power with its natural rubber adhesive
Easy unwind and hand tearable for fast, easy application to floor protection materials
Proven excellent for general purpose splicing at temperatures as high as 200°F/93°C
Offers quick and efficient roll starting and roll closure
Thick backing can be torn by hand, yet is suitable for machine dispensing
Provides good moisture resistance
Available in brown

Typical properties

Adhesive Type: Rubber
Application: Corrugate Splicing
Backing (Carrier) Material: Kraft Paper
Backing (Carrier) Thickness (Imperial): 7 mil
Backing (Carrier) Thickness (Metric): 0.18 mm
Brands: 3M™
Elongation at Break: 8
Indoor/Outdoor: Indoor
Industries: Automotive, General Industrial, Packaging, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Tan
Shelf Life: 12 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D6123, ASTM D6123M-97
Tensile Strength (Imperial): 47 lb/in
Tensile Strength (Metric): 82.3 N/100mm
Total Tape Thickness without Liner (Imperial): 7.1 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.149 yd, 120.297 yd, 120.3 yd
Overall Length (Metric): 55 m, 110 m
Overall Width (Imperial): 0.709 in, 0.945 in, 1.417 in, 1.88 in, 1.89 in, 2.835 in, 3.937 in, 1828.8 in
Overall Width (Metric): 18 mm, 24 mm, 36 mm, 48 mm,

3M™ T Handle Clutch Roller

3M ID B40069620

Details

Helps achieve complete, consistent wet out of 3M™ Acrylic Foam Tapes
T handle provides excellent grip to help reduce operator fatigue
Tunable clutch only allows roller to operate when correct pressure is applied
Generates 15 PSI at bondlines for extremely smooth, consistent tape application
A durable, compact and lightweight tool for easy storage and use

3M™ General Purpose PTFE Glass Cloth Tape 5151PL

Details

Glass cloth reinforced backing provides greater tensile strength and resistance to tears and punctures than typical PTFE film backed tapes

Silicone adhesive offers high temperature performance and long aging

Provides a non-stick, low friction surface on heat sealing and packaging equipment

Premium lined tape is ideal for die cutting or applications requiring increased stability

Performs under a wide range of temperatures, including up to 500°F/260°C

Very low moisture absorption allows the tape to perform in many humid environments

Excellent chemical resistance enables tape to withstand challenging applications

Typical properties

Adhesive Type: Silicone

Backing (Carrier) Material: Glass Cloth/PTFE

Backing (Carrier) Thickness (Imperial): 3 mil

Backing (Carrier) Thickness (Metric): 0.08 mm

Brands: 3M™

Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -100 °F

Product Color: Brown, Light Brown

Shelf Life: 24 Month

Tensile Strength (Imperial): 1760.0 oz/in

Tensile Strength (Metric): 192.6 N/100mm

Total Tape Thickness without Liner (Imperial): 3.5 mil, 5.3 mil

Total Tape Thickness without Liner (Metric): 0.09 mm, 0.13 mm

Units per Case: 1.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m, 32.92 m

Overall Width (Imperial): 2 in, 36 in

Overall Width (Metric): 50.8 mm, 914.4 mm

3M™ Vinyl Tape 4712

Details

Lined version of 3M™ Vinyl Tape 471

Available in a wide variety of vivid colors for diverse applications

Unique stretch properties enable tape to remain stretched to conform to uneven surfaces without lifting and retracting

One-piece, clean removal from many surfaces which helps reduce clean-up and labor costs

Rubber adhesive provides excellent holding strength on many surfaces

Good abrasion and solvent resistance for long service life

Available in yellow, white, red, black, brown, green, orange, purple, blue

Typical properties

Adhesion Strength (Imperial): 34 oz/in

Adhesion Strength (metric): 37 N/100mm

Adhesive Type: Rubber

Application: Electroplating and Anodizing Processes, General Use Vinyl

Backing (Carrier) Thickness (Imperial): 4.1 mil

Backing (Carrier) Thickness (Metric): 0.1 mm

Backing Material: Vinyl

Brands: 3M™

Elongation at Break: 130

Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Fahrenheit): 170 °F

Minimum Operating Temperature (Fahrenheit): 40 °F

Product Color: Black, Blue, Green, Orange, Red, Yellow

Product Form: Roll

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 16.0 lb/in

Tensile Strength (Metric): 24.5 N/100mm, 280 N/100mm

Total Tape Thickness without Liner (Imperial): 5.2 mil

Total Tape Thickness without Liner (Metric): 0.132 mm

eClass 14 Classification Group: 23330201

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 60 yd

Overall Length (Metric): 32.91 m, 54.86 m

Overall Thickness (Imperial): 5.2 mil

Overall Width (Imperial): 6 in, 48 in

Overall Width (Metric): 152.4 mm, 1219.2 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape H1540, Purple, 18 in x 50 ft, 40 mil, 1 Roll/Case

3M Product Number H1540 3M ID 7010312413 UPC 00051115641459

Details

0.040 inch (1.02 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a medium density foam that is ideal for printing combinations of solids and process with halftone dots

Purple foam color indicates the medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on H1540 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Brands: Cushion-Mount™

Industries: Print

Product Color: Purple

Product Form: Roll

Units per Case: 1.0

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 50 ft

Overall Length (Metric): 15.24 m

Overall Width (Imperial): 18 in

Overall Width (Metric): 457.2 mm

3M™ VHB™ Architectural Panel Tape B16F, Black, 62 mil, Film Liner, Roll, Config

3M Product Number B16F 3M ID 7100048936

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Used as an alternative to structural silicone and spacer tapes/gaskets in architectural industry

Black, 0.062 in. (1.6 mm), multi-purpose adhesive and conformable acrylic foam core offers a good balance of strength and conformability

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

UL GREENGUARD and UL GREENGUARD Gold Certified, contributing to LEED Credit

Typical properties

Adhesive Type: Acrylic

Application: Architectural Panel

Brands: VHB™

Core Size (Imperial): 3 in

Industries: Construction

Product Color: Black

eClass 14 Classification Group: 23330390

Tartan™ Label Protection Tape 3765

3M Product Number 3765 3M ID B40068366

Details

Transparent, 1.5 mil (0.038 mm) tape used for label protection
Adheres well to various surfaces
Good transparency permits visibility of labeling
Maintains adherence in both cold and hot temperatures

Typical properties

Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
eClass 14 Classification Group: 23330215

3M™ Double Coated Differential Adhesive Tape L2+DCP

3M Product Number L2+DCP 3M ID B40071897

Details

Double sided tape with same adhesive on both faceside and backside
PET carrier provides dimensional stability during lamination
Bonds well to polyurethane (PU) ether, PU ester, cross-linked polyethylene foam, EPDM foam, neoprene foam, nitrile foam, microcellular foam
Withstands temperatures up to 225°F (107°C)
Excellent peel adhesion and shear strength
Tan 83 lb. polycoated kraft paper liner offers die cutting and converting process capability

Typical properties

Automotive OEM Specification: FCA PF-10770, Ford ESB-M3G76-B2, GMW 16443 Type 1
Brands: 3M™
eClass 14 Classification Group: 23330213

3M™ Venture Tape™ Metal Building Facing Tape 1537CW

Details

ASTM C1136 Type IV
Tri-directional reinforcement
Perm 0.09

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 6.5 mil
Backing (Carrier) Thickness (Metric): 0.17 mm
Brands: Venture Tape™
Elongation at Break: 5.0 %
Product Color: Black, White
Tensile Strength (Imperial): 40.0 lb/in, 47.0 lb/in
Tensile Strength (Metric): 82.3 N/100mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in, 3.86 in
Overall Width (Metric): 72 mm, 98 mm

3M™ VentureClad™ Insulation Jacketing Tape 1577CW-WM

Details

Zero permeability provides an absolute vapor barrier for sealing applications
Cold weather acrylic adhesive applies easily at temperatures as cold as -10°F/-23°C
10-year 3M warranty when applied per 3M installation guidelines
High puncture and tear resistance ensure longevity and durability in a variety of applications and environmental conditions
Qualifies for compliance credit for LEED®
Flexible backing conforms to irregular and curved surfaces
Easy to cut and install on-site without special tools or application methods

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Material: Multi-layered laminate
Brands: VentureClad™
Elongation at Break: 80.0 %
Industries: Commercial, Construction, Electronics, General Industrial, Metalworking, Paper
Maximum Operating Temperature (Celsius): 120 °C
Maximum Operating Temperature (Fahrenheit): 248 °F
Minimum Operating Temperature (Celsius): -70 °C
Minimum Operating Temperature (Fahrenheit): -94 °F
Primary Liner: Polycoated Kraft
Product Color: White
Shelf Life: 12 Month
Tensile Strength (Imperial): 69.0 lb/in, 108.0 lb/in, 70.0 lb/in
Tensile Strength (Metric): 189 N/100mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 45.72 yd, 50 yd
Overall Length (Metric): 45.7 m, 45.72 m, 50 m
Overall Width (Imperial): 4 in, 23 in, 35.5 in, 46 in
Overall Width (Metric): 101.6 mm, 584.2 mm, 901.7 mm, 1168.4 mm

3M™ VentureClad™ Heavy Duty Insulation Jacketing Tape 1579GCW-WME, Embossed, White, 46 in x 25 yd, 1 Roll/Case

3M Product Number 1579GCW-WME 3M ID 7010312453 UPC 00051128952368

Details

White embossed texture improves aesthetics

Aggressive acrylic adhesive offers instant adhesion to a wide variety of materials

Heavy duty laminate bonds and seals in a broad range of temperatures as low as -10°F/-23°C

Zero permeability provides a vapor barrier for sealing applications

Reinforced for high puncture and tear resistance to ensure long life and durability

Easy to cut and install on site without special tools or application methods

16.0 mil tape conforms to a variety of irregular surfaces

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Thickness (Imperial): 15 mil

Backing (Carrier) Thickness (Metric): 0.38 mm

Brands: VentureClad™

Elongation at Break: 64.0 %

Product Color: White

Shelf Life: 12 Month

Tensile Strength (Imperial): 130.0 lb/in

Tensile Strength (Metric): 322.233 N/100mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Width (Imperial): 46 in

Overall Width (Metric): 46 mm

3M™ Venture Tape™ Acrylic Transfer Film Tape 594CW

Details

Specifically designed for difficult bonding applications
Performs well at high and low temperatures
Quick stick and peel adhesion
Offers excellent UV and temperature resistance
High performance tape provides peel, tack and shear strength
Versatile acrylic adhesive bonds to a wide variety of substrates

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Shelf Life: 12 Month
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 1.5 in, 2 in
Overall Width (Metric): 38.1 mm, 50.8 mm

3M™ Safety-Walk™ Slip-Resistant Tub and Shower Strips 7705, White, 3/4 in x 17 in, 400/CS

3M ID 7000045863 UPC 50048011082160

Details

For wet, barefoot-traffic areas
Non-mineral, fine-textured, slip-resistant vinyl surface
High performance, water-resistant, acrylate adhesive is ideal for wet conditions
Applications: showers, tubs, surfboards, around hot tubs and pools
Custom shapes and sizes are available

Typical properties

Adhesive Type: PSA
Anti-slip Material: Vinyl
Backing (Carrier) Material: Poly Coated Paper
Brands: Safety-Walk™
Factory ISO Certification: No ISO Certification information available
Product Color: White
Quantity: 400/case
Specifications Met: ADA Compliant, ASTM, OSHA
Tread Grade: Light Duty
eClass 14 Classification Group: 24239090

Dimensions and Classifications

Overall Length (Imperial): 17 in
Overall Length (Metric): 43 cm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19.05 mm

Edge Folder for 3M™ AccuGlide™ 4 Taping Head

3M ID B40072242

Details

Automatically provides a folded strip for easy tape removal
Easily attaches to 3M™ AccuGlide™ 4 Taping Head
For use with any Scotch® Box Sealing Tape
Authorized 3M™ AccuGlide™ 4 Taping Head Accessory

3M™ Scotch-Seal™ Mastic Tape Compound 2229

Details

Tacky mastic adhesive provides excellent adherence over irregular surfaces
For insulating electrical connections rated up to 1000 volts if over wrapped with vinyl or rubber electrical tape
Also used for sealing high-voltage cable splice and termination accessories for 90° C continuous operating temperature
Easy release liner
Withstands temperatures up to 194 °F (90 °C)
RoHS 2011/65/EU Compliant
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Mastic
Application Method: Apply by hand
Application Temperature To (Celsius): 38 °C
Backing (Carrier) Thickness (Metric): 3.18 mm
Backing Thickness (Imperial): 125 mil
Industries: Electrical, General Industrial
Maximum Operating Temperature (Celsius): 90 °C
Maximum Operating Temperature (Fahrenheit): 100 °F
Product Color: Black
Product Form: Tape
Product Type: Mastic tape
Shelf Life: 5 Year
Shelf Life in Months (From Date of Manufacture): 60
Tape Color (Initial): Black
Tape Grade: Professional, Premium
Tape Thickness (Imperial): 3.18 mm
Tape Width (Metric): 25 mm, 95 mm
Total Tape Thickness without Liner (Imperial): 125 mil
Total Tape Thickness without Liner (Metric): 3.18 mm
UV Resistant: Yes
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 3.75 ft, 6.5 ft, 10 ft, 30 ft
Overall Length (Metric): 3 m, 95.3 m, 165.1 m
Overall Thickness (Imperial): 125 mil
Overall Thickness (Metric): 3.18 mm
Overall Width (Imperial): 1 in, 1.5 in, 2.5 in, 3.75 in
Overall Width (Me

3M™ Safety-Walk™ Slip-Resistant Medium Resilient Tapes and Treads 300 Series

Details

Soft textured, medium resilient surface bonded to a pressure-sensitive adhesive
Non-mineral, medium textured, slip-resistant vinyl surface
Textured resilient high friction surface and durable adhesive provide long-lasting performance

Applications: locker rooms, around hot tubs and pools, boats, personal watercraft, water skis, exercise equipment, conveyers

Custom shapes and sizes are available

Vinyl surface provides barefoot comfort yet handles light shoe traffic

Custom shapes and sizes are available

NFSI High Traction Certification

Typical properties

Adhesive Type: PSA

Anti-slip Material: Vinyl

Backing (Carrier) Material: Poly Coated Paper

Factory ISO Certification: No ISO Certification information available

Product Color: Black, Gray

Product Series: 300 - Medium Resilient

Quantity: 1,2,4,50

Specifications Met: ADA Compliant, ANSI/NFSI B101.1, ANSI/NFSI B101.3, ASTM, OSHA

Tread Grade: Medium Duty

eClass 14 Classification Group: 24239090

Dimensions and Classifications

Overall Length (Imperial): 24 in, 60 ft

Overall Length (Metric): 18.3 m, 61 cm

Overall Width (Imperial): 1 in, 2 in, 4 in, 6 in, 12 in, 18 in, 24 in, 36 in

Overall Width (Metric): 25.4 mm, 50.8 mm, 101.6 mm, 152.4 mm, 304.8 mm, 457.2 mm, 609.6 mm, 914.

3M™ Polyurethane Protective Tape 8547

Details

Low adhesion polyurethane tape protects surfaces and coatings from scratches, gouges and scuffs caused by tool drops and impacts during the manufacturing process

Tape transparency enables inspection of the surface condition of the substrate without removing the tape

High friction surface allows tape to be walked on while protecting surface from scuffs and damage from debris

Highly conformable over curved and uneven surfaces

Typical properties

Adhesive Type: Acrylic, Low Peel FR Acrylic

Application: Surface Protection, Temporary Protection

Backing Thickness (Imperial): 12 mil

Factory ISO Certification: No ISO Certification information available

Flame Retardant: Yes

Product Color: Transparent

Total Tape Thickness without Liner (Imperial): 0.013 in

Total Tape Thickness without Liner (Metric): 0.013 mm

Total Thickness: 13 mil

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.918 m

Overall Thickness (Imperial): 0.013 in

Overall Width (Imperial): 12 in

Overall Width (Metric): 304.8 mm

3M™ Dual Lock™ Reclosable Fastener SJ3762, Die-Cut Piece Part, Stem Density 400, Black

3M Product Number SJ3762 3M ID B40068979

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Die-cut base incorporates counter-sunk holes for attachment using screws or rivets

Secures with an audible snap for closure verification

Resistant to high temperature and solvents, ideal for automotive applications

Strong holding power reduces the rattling and vibration of components

Does not require special tools or processing equipment for installation

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3278, Pop-In Piece Part, Stem Density 250, Black, 26 mm x 26 mm

3M Product Number SJ3278 3M ID B40069018

Details

Pop-in part with disc shaped base for use in key hole slot type applications
Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment

Can be opened and re-closed in high cycle applications

Provides hidden component attachment, preventing disruption on the show surface

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require special tools or processing equipment for installation

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3719, Pop-In Piece Part, Stem Density 250, Black

3M Product Number SJ3719 3M ID B40069050

Details

Interlocking mushroom-shaped stems snap together for strong, fast and easy attachment

Can be opened and re-closed in high cycle applications

Provides hidden component attachment, preventing disruption on the show surface

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time

Audibly snaps together to form a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3825, Pop-In Piece Part, Stem Density 170, Black

3M Product Number SJ3825 3M ID B40069051

Details

Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment

Can be opened and re-closed in high cycle applications

Provides hidden component attachment, preventing disruption on the show surface

Strong holding power reduces the rattling and vibration of components

Resistant to high temperature and solvents

Does not require special tools or processing equipment

Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time

Audibly snaps together to form a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3785

3M Product Number SJ3785 3M ID B40068886

Details

- Interlocking, mushroom-shaped stems snap together for a strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Hidden component attachment enables clean show surface
- Strong holding power reduces the rattling and vibration of components
- Does not require special tools or processing equipment
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3780, Roll Good without Pressure Sensitive Adhesive, Stem Density 250, Black

3M Product Number SJ3780 3M ID B40072058

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Does not require any special tools or processing equipment for installation

Audibly snaps together for a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

Scotch® Fire-Retardant Electric Arc Proofing Tape 77

Details

Intumescent elastomer backing

For protecting most types of electrical cables when exposed to potential failures in an adjacent cable

Conformability offers virtually wrinkle-free wrapping with minimal effort

UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive

Application: Electrical Maintenance, Insulation

Application/Industry: Commercial Construction, Industrial Construction, Maintenance and Repair Operations, Mining, Residential Construction, Solar, Utility, Wind Power

Backing (Carrier) Material: Intumescent Elastomer

Backing (Carrier) Thickness (Metric): 0.76 mm

Dielectric Strength: 19.7 kV/mm

Elongation at Break: 850.0 %, 150.0 %

Features: Self-Extinguishing, UV-resistant

Minimum Operating Temperature (Celsius): 0 °C

Product Color: Black, Gray, Light Gray, White

Rolls per Carton: 1

Rolls per Case: 10

Shelf Life: 5 Year

Specifications Met: Consolidated Edison Co. Test EO-5343-14

Tape Grade: Professional

Total Tape Thickness without Liner (Imperial): 30 mil

Total Tape Thickness without Liner (Metric): 0.76 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 20 ft

Overall Length (Metric): 6 m

Overall Width (Imperial): 1.5 in, 3 in

Overall Width (Metric): 38.1 mm, 76.2 mm

3M™ Die-Cuttable Tape DC2005S2

3M Product Number DC2005S2 3M ID B40067331

Details

Meets the application demands of current nameplate and badge design trend
High initial adhesion to chrome and paint ensures reliable application of narrow stroke width designs such as letters
Unique handling properties enable minimal edge-welding
Ease of die-cutting allows for intricate lettering
Excellent twist resistance better supports the trend towards narrow stroke width letters
Adhesive adheres well to scratch- and mar-resistant paint systems
Black color provides good bond-line appearance
White 3M Branded high density polyethylene liner protects core and tape

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Badges
eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 5356, Gray, 1.52 mm

3M Product Number 5356 3M ID B40065712

Details

1.52 mm thick foam core is excellent for complex contours and difficult automotive paint surfaces

Features two different adhesives – one on each side of the tape for effective bonding

Acrylic adhesive provides high peel and sheer adhesion

Bonds to a variety of automotive substrates

Provides high final adhesion and peel strength

Gray, closed cell acrylic foam core delivers stress relaxation under load

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape RT8012, Gray, 1.2 mm, 6 mm x 66 m

3M Product Number RT8012US 3M ID 7010347231 UPC 00051115548246

Details

A versatile tape for attaching parts such as spoilers, body side moldings and roof ditch moldings
Acrylic adhesive adheres to traditional and advanced paint systems
Foam core delivers excellent conformability for stress relaxation when exposed to high loads
Gray acrylic foam core provides good bond-line appearance

Typical properties

Adhesive Type: PSA
Application: Automotive Exterior Attachment
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Liner Color: Orange
Liner Material: TL0
Liner Side Adhesive: Acrylic
Minimum Levelwound Roll Width: 4 mm
Minimum Planetary Roll Width: 5 mm
Non-Liner Side Adhesive: Acrylic
Product Color: Gray
Product Usage: Claddings, Pillars, Rocker Panels, Sill Plates, Spoilers, Step Pads, Wheel Arch Extensions
eClass 14 Classification Group: 23330205

Dimensions and Classifications

Overall Length (Imperial): 72.1785 yd
Overall Length (Metric): 66 m
Overall Thickness (Imperial): 0.048 in
Overall Thickness (Metric): 1.2 mm
Overall Width (Imperial): 0.23622 in
Overall Width (Metric): 6 mm

3M™ Super Strength Molding Tape, 03615, 7/8 in x 5 ft, 24 per case

Part Number 03615 3M ID 60455055800 UPC 00051131036154

Details

Permanent Pro Results: Permanently Attaches Side Moldings, Trim And Emblems To The Interior And Exterior Of Vehicles

WEATHERABLE: High strength double-sided adhesive withstands weather and impact. Temperature use range is -40F to 250F

EASY TO USE: Cut, apply, press. That's it. No tools required. Avoid mess of liquid adhesives

SUPER CONFORMABLE: 3M VHB tape conforms to irregular and textured surfaces

BOND WITHOUT RIVETS/SCREWS: Aircraft-grade adhesive strength allows for strong metal to metal bonding without rivets

DECREASE NOISE AND VIBRATION: Dampens noise, shock and vibration on your vehicle

DIFFERENT SIZES FOR YOUR PROJECT: Available in several widths and lengths and cuts easily to size

MULTI USE APPLICATIONS: Use to bond auto body, trim, side body moldings, drip rail moldings or fender and wheel trim to add instant protection against door dings and other hazards

USE ON MANY SURFACES: Bonds to plastic, metal, carbon fiber and composite parts to your vehicle's painted or unpainted surfaces

Resists Moisture, UV And Solvents

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Foam

Backing (Carrier) Thickness (Imperial): 60 mil

Backing (Carrier) Thickness (Metric): 1.54 mm

Brands: 3M™

Factory ISO Certification: No ISO Certification information available

Number of Adhesive Sides: Double-sided

Product Color: Black

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 5 ft

Overall Length (Metric): 1.524 m

Overall Width (Imperial): 0.875 in

Overall Width (Metric): 22.2 mm

3M™ Super Strength Molding Tape, 03609, 1/2 in x 5 ft, 24 per case

Part Number 03609 3M ID 60455056147 UPC 00051131036093

Details

Permanent Pro Results: Permanently Attaches Side Moldings, Trim And Emblems To The Interior And Exterior Of Vehicles

WEATHERABLE: High strength double-sided adhesive withstands weather and impact. Temperature use range is -40F to 250F

EASY TO USE: Cut, apply, press. That's it. No tools required. Avoid mess of liquid adhesives

SUPER CONFORMABLE: 3M VHB tape conforms to irregular and textured surfaces

BOND WITHOUT RIVETS/SCREWS: Aircraft-grade adhesive strength allows for strong metal to metal bonding without rivets

DECREASE NOISE AND VIBRATION: Dampens noise, shock and vibration on your vehicle

DIFFERENT SIZES FOR YOUR PROJECT: Available in several widths and lengths and cuts easily to size

MULTI USE APPLICATIONS: Use to bond auto body, trim, side body moldings, drip rail moldings or fender and wheel trim to add instant protection against door dings and other hazards

USE ON MANY SURFACES: Bonds to plastic, metal, carbon fiber and composite parts to your vehicle's painted or unpainted surfaces

Resists Moisture, Uv And Solvents

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Foam

Backing (Carrier) Thickness (Imperial): 60 mil

Backing (Carrier) Thickness (Metric): 1.54 mm

Brands: 3M™

Factory ISO Certification: No ISO Certification information available

Number of Adhesive Sides: Double-sided

Product Color: Red

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 5 ft

Overall Length (Metric): 1.524 m

Overall Width (Imperial): 0.5 in

Overall Width (Metric): 12.7 mm

3M™ Tabbing Tape 5081, Blue, 0.10 mm

3M Product Number 5081 3M ID B40067147

Details

Tabbing tape provides a reliable means of liner removal in a production environment

Matte finish on the exposed surface enhances slip and handling performance

Heat-bondable film shows excellent attachment to polyolefin release liners

Works on most 3M™ Acrylic Plus Tapes and 3M™ Acrylic Foam Tapes

Typical properties

eClass 14 Classification Group: 23330390

3M™ Super Strength Molding Tape, 03616, 7/8 in x 15 ft, 24 per case

Part Number 03616 3M ID 60455055883 UPC 00051131036161

Details

PERMANENT PRO RESULTS: Permanently attaches side moldings, trim and emblems to the interior and exterior of vehicles

WEATHERABLE: High strength double-sided adhesive withstands weather and impact. Temperature use range is -40F to 250F

EASY TO USE: Cut, apply, press. That's it. No tools required. Avoid mess of liquid adhesives

SUPER CONFORMABLE: 3M VHB tape conforms to irregular and textured surfaces

BOND WITHOUT RIVETS/SCREWS: Aircraft-grade adhesive strength allows for strong metal to metal bonding without rivets

DECREASE NOISE AND VIBRATION: Dampens noise, shock and vibration on your vehicle

DIFFERENT SIZES FOR YOUR PROJECT: Available in several widths and lengths and cuts easily to size

MULTI USE APPLICATIONS: Use to bond auto body, trim, side body moldings, drip rail moldings or fender and wheel trim to add instant protection against door dings and other hazards

USE ON MANY SURFACES: Bonds to plastic, metal, carbon fiber and composite parts to your vehicle's painted or unpainted surfaces

RESISTS moisture, UV and solvents

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Foam

Backing (Carrier) Thickness (Imperial): 60 mil

Backing (Carrier) Thickness (Metric): 1.54 mm

Brands: 3M™

Factory ISO Certification: No ISO Certification information available

Number of Adhesive Sides: Double-sided

Product Color: Black

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 15 ft

Overall Length (Metric): 4.572 m

Overall Width (Imperial): 0.875 in

Overall Width (Metric): 22.2 mm

3M™ Stretch Laminator

3M ID B40067361

Details

Helps achieve lamination of 3M™ Acrylic Foam Tapes on substrates subject to 1-2 % shrinkage

Applies consistent tension to tape, helping eliminate liner buckling during substrate shrinkage

Plasma coated clutch roller allows for stretch without damaging tape surface

Twin idler rollers are grooved for smooth tape feed

Base plate allows for vertical mounting

Includes mounting hardware

Typical properties

eClass 14 Classification Group: 24321505

3M™ Automotive Acrylic Plus Attachment Tape 06395, Black, 1.52 mm

3M Product Number 06395 3M ID B40065808

Details

Conformable, closed cell 1.52 mm acrylic foam core provides excellent wet out on surface contours

Good choice for demanding trim attachment or where a thick foam is required

Features two different adhesives – one on each side of the tape for effective bonding

Liner-side adhesive is designed for adherence to automotive paint systems

Non-liner - side adhesive delivers excellent adhesion to metal and plastic parts

Acrylic adhesives are formulated for high adhesive build rates on automotive substrates

Black color provides good bond-line appearance

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Antenna Housings, Body Side Moldings, Claddings, Fascia,

Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads

eClass 14 Classification Group: 23330205

3M™ Solar Acrylic Foam Tapes

3M ID B00034378

Details

Provides excellent dielectric properties when used as an insulator
Excellent UV resistance
Adheres to metals, bus wires and solar cells
Variety of constructions available to meet the needs of dielectric and cosmetic applications
Compatible with conventional/UV transparent encapsulant, providing strong, durable bonds

Typical properties

eClass 14 Classification Group: 23330205

3M™ Polyester Film Electrical Tape 74

Details

Thermosetting, rubber adhesive with polyester film backing offers excellent resistance to chemicals, solvents, moisture, abrasion and cut-through
Thermosetting, rubber adhesive with polyester film backing offers excellent resistance to chemicals, solvents, moisture, abrasion and cut-through
Offers good electrical strength for coil applications where space is at a premium
General-purpose tape
Withstands a temperature range of 32 to 266 °F (0 to 130 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Thermosetting Rubber
Backing (Carrier) Material: Polyester
Dielectric Strength: 3500 V
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 100.0 %
Insulation Resistance: 1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 130 °C
Maximum Operating Temperature (Fahrenheit): 266 °F
Minimum Operating Temperature (Celsius): 0 °C
Minimum Operating Temperature (Fahrenheit): 32 °F
Product Color: Yellow
Rolls per Case: 36 , 72 , 96 , 144
Specifications Met: RoHS 2011/65/EU, UL Recognized
Total Tape Thickness without Liner (Imperial): 0.8 mil
Total Tape Thickness without Liner (Metric): 0.02 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.8 m
Overall Width (Imperial): 0.25 in, 0.38 in, 0.5 in, 1 in
Overall Width (Metric): 6.35 mm, 9.5 mm, 12.7 mm, 25.4 mm

3M™ VHB™ Tape 5909

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Can replace mechanical fasteners or liquid adhesives

Black, 0.012 in (0.30 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic

Application: Bonding a Glass Panel to a Tablet or PC, Impact Resistance, LCD Display Frame Attachment, Laptop Bezel Trim Attachment

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Very Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Electronics

Product Color: Black

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 12 mil

Total Tape Thickness without Liner (Metric): 0.3 mm

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 33 m, 65.83 m

Overall Width (Imperial): 6 in, 46 in

Overall Width (Metric): 152.4 mm, 1168.4 mm

3M™ Taping Wand

3M ID B49000127

Details

Used for the location and wet-out of 3M™ Acrylic Foam Tapes
Helps improve installation consistency
Helps promote more complete "wet out" to ensure a more secure bond
Custom-designed for customer-specific applications and tape widths

Typical properties

eClass 14 Classification Group: 20420207

3M™ Wire Harness Tape BT3103

3M Product Number BT3103 3M ID B00032293

Details

Highly conformable tape for sealing and bonding rough or irregular surfaces
Developed specifically for use in automobile interiors
Excellent initial adhesion, heat resistance and durability compared to conventional butyl sealing tapes
Demonstrates excellent initial adhesion and static performance against substrates with uneven surfaces
Exhibits ease of cutting, wet out and good workability due to high tape modulus
Heat and solvent resistant
Suitable for bonding interior trim
Based on proven high-performance 3M™ Acrylic Foam Tape technology
Designed to adhere to a wide variety of automotive paint systems

Typical properties

Application: Automotive Interior Attachment
Product Usage: Door Panels, Headliners, Interior Trim, Wire Harness
eClass 14 Classification Group: 23330205

Scotch® Thread Sealant and Lubricant Tape 48

Details

Principally used as a pipe thread sealant

Rolls on dry, permanently seals joints and at the same time provides lubricant so the joint can be opened with ease at later date

Stable through a temperature range of -450°F (-268°C) to 500°F (260°C); the film will fuse at 700°F (374°C)

Non-flammable

Typical properties

Adhesion to Steel: NA

Adhesive Material: None

Backing (Carrier) Material: PTFE Fluorocarbon Resin

Backing Material: PTFE, PTFE Fluorocarbon Resin

Backing Thickness (Metric): 0.076 mm

Breaking Strength (Imperial): 5.9 lb/in

Case Quantity: 100 Rolls

Elongation at Break: 0.26

Flame Resistant: No

Maximum Operating Temperature (Celsius): 260 °C

Operating Temperature Range (Celsius): -268 °C to 260 °C

Operating Temperature Range (Fahrenheit): -450 °F to 500 °F

Printed Tape: No

Product Color: White

Product Type: Acetate Cloth Tape

Rolls per Case: 12

Shelf Life: 5 Year

Tape Grade: Professional, Premium

Tape Total Thickness: 3 Milli-inch

Tape Total Thickness (Metric): 0.076 mm

Tape Type: Special Use

Total Tape Thickness without Liner (Imperial): 3 mil

Total Tape Thickness without Liner (Metric): 0.076 mm

Total Thickness: 0.076 mm

UL 510: Yes

UV Resistant: Yes

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 7 yd, 36 yd, 260 in

Overall Length (Metric): 6.6 m, 33 m

Overall Width (Imperial): 0.25 in, 0.5 in

Overall Width (Metric): 6.35 mm, 12.7 mm

Scotch® Vinyl Electrical Tape 700, 2 in x 20 ft, Black, 100 rolls/Case, NO SHRINKWRAP

Part Number 700-2X20FT-1.5K 3M ID 7000058619 UPC 00051128539729

Details

Durable PVC backing and strong adhesive offer excellent electrical and mechanical protection
Black color

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: PVC
Brands: Scotch®
Elongation at Break: 225.0 %
Flame Retardant: Yes
Insulation Resistance: > 10⁶ megohms
Maximum Operating Temperature (Celsius): 90 °C
Minimum Operating Temperature (Celsius): -10 °C
Product Color: Black
Shelf Life: 5 Year
Specifications Met: CSA Certified, UL Listed
Tape Grade: General Use
Tensile Strength (Metric): 26 N/10mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Metric): 6.1 m
Overall Width (Imperial): 2 in
Overall Width (Metric): 50 mm

3M™ Safety-Walk™ Rubber Hand Roller 903, 1/Case

3M ID 7000051951 UPC 50048011193415

Details

Hand roller helps provide a firm even bond when applying 3M Safety-Walk Slip-Resistant Tapes and Treads
Handle is shaped for comfort
Rubber roller surface won't damage tape or typical surrounding surfaces
Hand roller fits into small spaces, yet covers wide treads in just a few passes
Roller helps ensure firm bonding to clean, dry surfaces
NFSI High Traction Certification

Typical properties

Application: Traction
Brands: Safety-Walk™
Factory ISO Certification: No ISO Certification information available
Handle Color: Brown
Handle Material: Wood
Placement Area: N/A
Product Type: Coarse
Quantity: 1
Recommended Industry: Marine
Surface Material: N/A

Dimensions and Classifications

Overall Diameter (Imperial): 1.375 in
Overall Diameter (Metric): 35 mm
Overall Length (Imperial): 6 in
Overall Length (Metric): 15 cm
Overall Width (Imperial): 2 in
Overall Width (Metric): 5 cm

3M™ Electronic Double Sided Tape 82600, Clear, 1000 mm x 200 m, 0.005 mm, 1 Roll/Case

Part Number 82600 3M Product Number 82600 3M ID 7100035539

Details

Instantaneous good tack and adhesion
PET carrier is dimensionally stable and easy to die-cut
Thin tape that can be used to enable thin bond line applications
Excellent shear strength

Typical properties

Back Side Adhesive Thickness (Imperial): 0.08 mil
Back Side Adhesive Thickness (Metric): 0.002 mm
Back Side Adhesive Type: Acrylic
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Metric): 0.001 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.08 mil
Face Side Adhesive Thickness (Metric): 0.002 mm
Face Side Adhesive Type: Acrylic
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 0.91 mil
Primary Liner Thickness (Metric): 0.023 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 0.2 mil
Total Tape Thickness without Liner (Metric): 0.005 mm
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 218.72 yd
Overall Length (Metric): 200 m
Overall Width (Imperial): 39.37 in
Overall Width (Metric): 1000 mm

3M™ Composite Film Electrical Tape 44

Details

The combination of the thermosetting, rubber adhesive and the polyester-web and polyester film backing provides excellent adherence and dielectric strength. Offers great electrical properties and is puncture-resistant. Ideal for economical, general-purpose insulation, anchoring and banding in motors and transformers. For protecting start wires, leads, terminal strips and insulation paper. Withstands a temperature range of 32 to 266 °F (0 to 130 °C). UL Listed and RoHS 2011/65/EU Compliant.

Typical properties

Adhesive Type: Thermosetting Rubber
Backing (Carrier) Thickness (Metric): 5.5 mm, 889 mm
Dielectric Strength: 5500 V
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 50.0 %
Insulation Resistance: >1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 130 °C
Maximum Operating Temperature (Fahrenheit): 266 °F
Minimum Operating Temperature (Celsius): 0 °C
Minimum Operating Temperature (Fahrenheit): 32 °F
Rolls per Case: 36 , 48 , 72 , 96 , 144
Shelf Life: 5 Year
Specifications Met: CSA Certified, RoHS 2011/65/EU, UL 510, UL Listed, UL Recognized
Total Tape Thickness without Liner (Imperial): 5.25 mil
Total Tape Thickness without Liner (Metric): 0.13 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 90 yd
Overall Length (Metric): 82 m, 82.296 m, 82.3 m
Overall Width (Imperial): 0.25 in, 0.38 in, 0.5 in, 0.75 in, 1 in, 23.5 in
Overall Width (Metric): 6.35 mm, 9.5 mm, 12.7 mm, 19 mm, 25.4 mm, 596.9 mm

3M™ Filament-Reinforced Electrical Tape 46

Details

Tough, durable filament tape with thermosetting rubber resin adhesive
For applications needing both the dielectric strength of polyester film and the high mechanical strength of glass fibers
Low stretch, high tensile and edge-tear resistance
Excellent for anchoring lead wires to banding coils and end-turn taping
7 mil thickness
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Thermosetting Rubber
Application: Insulation
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 5.0 %
Product Color: Transparent
Specifications Met: CSA Certified, UL Recognized
Tensile Strength (Imperial): 275.0 lb/in
Tensile Strength (Metric): 481 N/10mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m, 58.8 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in, 23 in
Overall Width (Metric): 6.35 mm, 9.53 mm, 12.7 mm, 19.05 mm, 25.4 mm, 584.2 mm

3M™ Polyester Film/Mat Composite Film Tape 55, 23-1/2 in x 72 yd, Log Roll, 1 Roll/Case

3M ID 7000006005 UPC 00054007697800

Details

High edge-tear resistance
High puncture and abrasion resistance
Class B (130°C)

Typical properties

Adhesive Type: Thermosetting Rubber
Application: Insulation
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Metric): 0.14 mm
Brands: 3M™
Dielectric Strength: 6000 V
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 50.0 %
Insulation Resistance: >1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 130 °C
Product Color: White
Shelf Life: 5 Year
Specifications Met: CSA Certified, RoHS 2011/65/EU, UL 510, UL Listed, UL Recognized
Total Tape Thickness without Liner (Imperial): 7.25 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 66 m
Overall Width (Imperial): 23.5 in
Overall Width (Metric): 596.9 mm

3M™ Premasking Tape SCPM-44X

Details

Low-tack adhesive
Helps aid the application of graphics
Available in various levels of adhesion

Typical properties

Adhesive Color: Transparent
Backing (Carrier) Material: Paper
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Opacity: Translucent
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 100 yd, 250 yd
Overall Length (Metric): 91.4 m, 91.44 m, 228.6 m
Overall Width (Imperial): 16 in, 18 in, 24 in, 30 in, 36 in, 48 in, 54 in, 60 in
Overall Width (Metric): 1.2 m, 1.5 m, 76.2 cm, 406.4 mm, 457.2 mm, 609.6 mm,
91

3M™ Premasking Tape SCPM-3

Details

Translucent paper tape
Can be easily removed
For coverage and stiffening of large, unprinted film pieces

Typical properties

Adhesive Color: Transparent
Backing (Carrier) Material: Paper
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Opacity: Translucent
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 100 yd, 250 yd
Overall Length (Metric): 91.44 m, 228.6 m
Overall Width (Imperial): 24 in, 30 in, 36 in, 48 in, 60 in
Overall Width (Metric): 1.5 m, 60.9 cm, 76.2 cm, 91.4 cm, 609.6 mm, 1219.2 mm

3M™ Adhesive Transfer Tape 9380, Transparent, Configurable Roll

Part Number 9380 3M Product Number 9380 3M ID 7100222061

Details

- Excellent resistance to jet fuel and hydraulic fluid
- Good solvent, humidity and moisture resistance as well as heat resistance
- Clear acrylic adhesive tape
- Makes an ideal aerospace adhesive
- 5 mil adhesive transfer tape

Typical properties

- Adhesive Type: Acrylic
- Brands: 3M™
- Factory ISO Certification: No ISO Certification information available
- Total Tape Thickness without Liner (Imperial): 2 mil
- Total Tape Thickness without Liner (Metric): 0.05 mm
- eClass 14 Classification Group: 23330301

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1920-20S

Details

0.020 inch (0.51 mm) double coated light medium density pink foam tape
Manufactured to a target thickness of 0.020 inches
Designed to be easily removed from ink contaminated flexographic print plates
Securely bonds flexographic photopolymer plate to the urethane sleeve to prevent plate edge lifting during printing
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
For use on urethane sleeves
Ideal for printing combinations of solids and process with halftone dots
Pink foam color indicates light medium density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue

Typical properties

Adhesive Type: Differential Acrylate
Application Thickness (Imperial): 15.0 mil
Application Thickness (Metric): 0.381 mm
Brands: Cushion-Mount™
Product Color: Pink
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 20 mil
Total Tape Thickness without Liner (Metric): 0.5 mm
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in, 24 in, 54 in
Overall Width (Metric): 457.2 mm, 609.6 mm, 1371.6 mm

3M™ Low VOC Scrim Reinforced Transfer Tape 98010LVC, Clear, 1500 mm x 50 m, 0.10 mm, 1 Roll/Case

3M Product Number 98010LVC 3M ID 7100085854 UPC 04054596110366

Details

Designed for low fogging and low VOC emissions, ideal for auto interiors
4 mil acrylic adhesive tested to JAMA and VDA278 requirements
Scrim reinforced transfer tape delivers dimensional stability for large area lamination
Adheres permanently to a range of foams and most plastics
58# densified kraft liner makes for precise laminating and die cutting

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: FCA 9.55368, Ford WSS-M99P48-A3, GMW 14892
Brands: 3M™
Industries: Aerospace, Electronics, General Industrial, Military, Specialty Vehicle, Transportation
Primary Liner: 58# Densified Kraft Paper
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 59.055 in
Overall Width (Metric): 1500 mm

Tartan™ Box Sealing Tape Hand Dispenser HR933, 3 in, 6/Case

3M Product Number HR933 3M ID 7010374915 UPC 00051115646478

Details

Retractable blade prevents accidental nicks and cuts
Portable, lightweight dispenser for control and simple handling while sealing boxes
One-hand pistol grip design offers fast and easy application
High-impact plastic construction provides durability

Typical properties

Application: Box Closure
Brands: Tartan™
Compatible Tape: Packaging Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Product Color: Red
Tape Width (Imperial): 3 in
Tape Width (Metric): 72 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

3M™ Scrim Reinforced Adhesive Tape L1+RT

Details

High density scrim carrier boosts dimensional stability during lamination
Withstands temperatures up to 200°F / 93°C
Modified acrylic adhesive offers good initial tack and peel to many open cell foam substrates
White 74# densified kraft (DK) liner for excellent processing
3.2 mil adhesive ensures good bond strength around tight radiuses and contoured surfaces

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: FCA PF-10770, Ford ESB-M3G76-B2, GMW 16443 Type 1
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Electronics, General Industrial, Medical, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3.2 mil
Total Tape Thickness without Liner (Metric): 0.08 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 251.53 yd
Overall Length (Metric): 230 m
Overall Width (Imperial): 54.016 in, 60 in
Overall Width (Metric): 1372 mm, 1524 mm

3M™ Super Duty Duct Tape DT17, Black, 48 mm x 32 m, 17 mil, 24 Roll/Case, Individually Wrapped Conveniently Packaged

Part Number DT17 3M Product Number DT17 3M ID 7100158390

Details

TACKLE THE TOUGHEST JOBS: Made to perform in the most demanding heavy-duty applications

POWERFUL BACKING: Its ultra-thick, water-resistant backing withstands wear and abrasion

NO TOOLS REQUIRED: The tough backing is still easy to tear by hand so you can work faster

INSTANT ADHESION: Aggressive rubber adhesive instantly grips to a wide variety of surfaces including metal, glass, plastic, and sealed concrete

REINFORCED CONSTRUCTION: A tightly woven scrim provides the high tensile strength needed to excel in bundling applications

MESS FREE ROLLS: Low-tack sides prevent the rolls from picking up debris, so they can stay cleaner, longer

Typical properties

Adhesive Type: Natural Rubber/Synthetic Rubber

Application: Masking for Painting, Paint Preparation Masking

Backing (Carrier) Material: Polyethylene/Cloth Scrim

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 18.0 %

Industries: Automotive, Construction, General Industrial, Transportation

Product Color: Black

Shelf Life: 12 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 608.0 oz/in

Tensile Strength (Metric): 66.5 N/100mm

Total Tape Thickness without Liner (Imperial): 17 mil

Total Tape Thickness without Liner (Metric): 0.43 mm

Units per Case: 24.0 Roll

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 35 yd

Overall Length (Metric): 32 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

3M™ Acrylic Foam Tape PX5015, Dark Gray, 1.5 mm

3M Product Number PX5015 3M ID B5005002001

Details

A high-performance tape for primerless bonding to LSE and MSE substrates and paints

Reduces or eliminates labor and equipment expenses related to primer

Features the same adhesive on both the liner side and non-liner side of the tape

Delivers robust initial tack and very high final tack

Dark gray acrylic foam core provides excellent wet-out and conformability

Liner is silicone-coated on both sides to enable easy release

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Pillars, Sensor Brackets, Spoilers, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Polyester Tape 876

Details

Works in demanding conditions including autoclave cycles up to 350°F (177°C)
High temperature resistance provides good initial tack, holding strength and clean removability
Provides a degree of conformability while meeting low caliper requirements
Thicker version of 3M™ Polyester Tape 875
Green color for easy identification and positioning
Rubber adhesive can be used on many parts where subsequent painting or bonding is necessary

Typical properties

Adhesive Type: Rubber
Application: High Temperature Masking
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 2 in
Backing (Carrier) Thickness (Metric): 0.051 mm
Brands: 3M™
Elongation at Break: 128.0 %, 105.0 %
Product Color: Green
Smallest Saleable Unit: Roll
Tensile Strength (Metric): 115.6 N/100mm
Total Tape Thickness without Liner (Imperial): 3.1 mil
Total Tape Thickness without Liner (Metric): 0.078 mm, 0.08 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.83 m, 66 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 3 in, 24 in, 48 in
Overall Width (Metric): 12.7 mm, 19 mm, 25 mm, 38.1 mm, 76.2 mm, 609.6 mm, 1220 mm

Dancer Arm for 3M™ AccuGlide™ 4 Taping Head

3M ID B40072241

Details

Aids in controlling tape tension to maintain speed and accuracy

For use at speeds above 120 fpm, with a tape edge folder or with lower caliper tapes

For use with any Scotch® Box Sealing Tape

Authorized 3M™ AccuGlide™ 4 Taping Head Accessory

3M™ Filament-Reinforced Electrical Tape 1339

Details

Conformable, solvent-resistant, high temperature filament tape with acrylic adhesive
Designed for applications needing both the dielectric strength of polyester film and the high mechanical strength of glass fibers
Low stretch, high tensile and edge-tear resistant
Excellent for anchoring lead wires to banding coils and end-turn taping
UL recognized for use at temperatures to 266°F (130°C)
6.5 mil film thickness

Typical properties

Adhesive Type: Acrylic
Application: Insulation
Electrolytic Corrosion Factor: 1.0
Insulation Resistance: 1×10^5 megohms
Maximum Operating Temperature (Celsius): 130 °C
Product Color: Transparent
Shelf Life: 5 Year
Specifications Met: CSA Certified, UL Recognized
Tape Length (Metric): 55 m
Tape Width (Metric): 584 mm
Total Tape Thickness without Liner (Imperial): 6.5 mil
Total Tape Thickness without Liner (Metric): 0.165 mm
Total Thickness (Metric): 0.165 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m, 55 m
Overall Width (Imperial): 0.375 in, 0.5 in, 0.75 in, 1 in, 23 in
Overall Width (Metric): 9.5 mm, 12.7 mm, 19 mm, 25.4 mm, 584 mm

3M™ Polyester Film Electrical Tape 56

Details

Pressure-sensitive, thermosetting, rubber adhesive has polyester film backing that provides optimized adherence

Pressure-sensitive, thermosetting, rubber adhesive has polyester film backing that provides optimized adherence

Suitable for use as a coil cover and as layer insulation

Withstands a temperature range of 32 to 266 °F (0 to 130 °C)

UL Listed and RoHS 2011/65/EU Compliant

UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Thermosetting Rubber

Backing (Carrier) Material: Polyester

Dielectric Strength: 5000 V, 5500 V

Electrolytic Corrosion Factor: 1.0

Elongation at Break: 100.0 %

Insulation Resistance: 1 x 10⁶ megohms

Maximum Operating Temperature (Celsius): 130 °C

Maximum Operating Temperature (Fahrenheit): 266 °F

Minimum Operating Temperature (Celsius): 0 °C

Minimum Operating Temperature (Fahrenheit): 32 °F

Product Color: Yellow

Rolls per Case: 36 , 48 , 72 , 96 , 144

Specifications Met: CSA Certified, RoHS 2011/65/EU, UL Recognized

Total Tape Thickness without Liner (Imperial): 2.5 mil

Total Tape Thickness without Liner (Metric): 0.064 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.8 m, 65.83 m

Overall Width (Imperial): 0.25 in, 0.38 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2.4 in

Overall Width (Metric): 6.35 mm, 9.5 mm, 12.7 mm, 19 mm, 25.4 mm, 39.37 mm, 60.96 mm

3M™ Crepe Paper Electrical Tape 16, 23-1/4 in x 60 yd, 3" Paper Core, Log Roll, 1 Roll/Case

3M ID 7000006118 UPC 00051138561642

Details

Pressure-sensitive, thermosetting rubber adhesive for secure adhesion
Paper backing for insulation application
Suitable for use as coil cover and end-turn taping
Withstands temperatures up to 221 °F (105 °C)
RoHS 2002/65/EC Compliant
RoHS 2002/65/EC Compliant

Typical properties

Adhesive Type: Thermosetting Rubber
Application: Insulation
Backing (Carrier) Material: Paper
Backing (Carrier) Thickness (Metric): 0.178 mm
Brands: 3M™
Elongation at Break: 0.1
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 221 °F
Product Color: Cream
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU
Total Tape Thickness without Liner (Imperial): 9 mil
Total Tape Thickness without Liner (Metric): 0.228 mm
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 23.27 in
Overall Width (Metric): 590 mm

Scotch® Electrical Stress Control Tape 2220

Details

HIGH-PERFORMANCE: Helps equalize the flux lines to balance electrical stress in medium voltage joint and termination applications

VERSATILE APPLICATION: Allows for usage in temperatures up to 266 °F (130 °C)

MULTI-PURPOSE: Ideal for indoor and weather-protected environments

MATERIALS COMPATIBILITY: For use with solid dielectric cable, rubber and synthetic splicing, and epoxy and polyurethane resins

COMPLIANCE INFORMATION: RoHS Compliant

Typical properties

Adhesive Type: Mastic

Backing (Carrier) Material: Plasticized PVC, Vinyl

Backing (Carrier) Thickness (Metric): 0.76 mm

Composition - PVC: Present

Dimensions (Descriptive): 19 mm x 4.5 m

Elongation at Break: 2.25

Indoor/Outdoor: Both

Maximum Operating Temperature (Celsius): 90 °C

Minimum Operating Temperature (Celsius): 0 °C

Number of Adhesive Sides: Single-sided

Product Color: Gray

Product Type: Stress Control

Suitable for High Voltage: No

Total Tape Thickness without Liner (Imperial): 30 mil

Total Tape Thickness without Liner (Metric): 0.76 mm

UV Resistant: No

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 5 ft, 15 ft

Overall Length (Metric): 1.524 m, 4.572 m

Overall Thickness (Metric): 0.76 mm

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19 mm

3M™ Charge-Collection Solar Tape 3007

3M ID B5005047096

Details

Stable electrical performance

Compatible with typical lamination processes

Tin-plated foil allows for solderability

Available in many formats to suit different manufacturing processes

Typical properties

eClass 14 Classification Group: 27140708

3M™ Safety-Walk™ Slip-Resistant Conformable Tapes and Treads 500 Series

Details

For irregular or contoured surfaces in light to heavy shoe-traffic areas
Mineral-coated, high friction slip-resistant surface
Aluminum backing conforms to corners, curves and irregular surfaces like diamond plating, riveted plates and ladder rungs
Aggressive, high performance adhesive forms an excellent bond for a secure hold
Applications: stairs, ladders, loading ramps, platforms, irregular surfaces like diamond plating or flat surfaces with rivets or screw heads
Tapes and treads resist wrinkling, curling, tearing, shrinking, and lifting
Custom shapes and sizes are also available

Typical properties

Adhesive Type: PSA
Anti-slip Material: Mineral
Backing (Carrier) Material: Aluminum Foil
Factory ISO Certification: No ISO Certification information available
Maximum Operating Temperature (Celsius): 60 °C, 79 °C
Minimum Operating Temperature (Celsius): -40 °C
Product Color: Black, Safety Yellow, White
Product Series: 500 - Conformable
Quantity: 1,2,50
Specifications Met: ANSI/NFSI B101.1, ANSI/NFSI B101.3, U.S. MIL-PRF-24667C
Tread Grade: Heavy Duty
eClass 14 Classification Group: 24239090

Dimensions and Classifications

Overall Length (Imperial): 24 in, 50 yd, 60 ft
Overall Length (Metric): 18.3 m, 45.72 m, 61 cm
Overall Width (Imperial): 2 in, 4 in, 6 in, 12 in, 18 in, 24 in, 48 in
Overall Width (Metric): 50.8 mm, 101.6 mm, 152.4 mm, 304.8 mm, 457 mm, 609.6 mm, 1219.

3M™ Temflex™ Vinyl Electrical Tape 1776, 3/4 in x 60 ft, 1-1/2 in Core, Black, 1 roll/carton, 100 rolls/Case

3M ID 7010398066 UPC 00051128584422

Details

The combination of the rubber-resin adhesive and the PVC backing offers electrical and mechanical protection

Made of black durable PVC

Withstands a temperature range of 32 to 176 °F (0 to 80 °C)

UL Listed, CSA Certified and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Rubber

Backing (Carrier) Material: Vinyl

Brands: Temflex™

Flame Retardant: Yes

Product Color: Black

Tape Grade: General Use

Total Tape Thickness without Liner (Imperial): 7 mil

Total Tape Thickness without Liner (Metric): 0.178 mm

eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 60 ft

Overall Length (Metric): 18.28 m

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19 mm

3M™ EMI Aluminum Foil Shielding Tape 1170

Details

Unique adhesive creates secure contact with the application surface
Suitable for EMI shielding, grounding and static charge draining
Flame-retardant
Withstands a wide temperature range of -40 to 266 °F (-40 to 130 °C)
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Conductive Acrylic
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Aluminum Foil
Elongation at Break: 5.0 %
Industries: Electronics
Maximum Operating Temperature (Celsius): 130 °C
Maximum Operating Temperature (Fahrenheit): 266 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Paper
Product Color: Silver
Rolls per Case: 9 , 12 , 36
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU, UL Recognized
Tensile Strength (Imperial): 20.0 lb/in
Tensile Strength (Metric): 35 N/10mm
Total Tape Thickness without Liner (Imperial): 2 mil, 3.2 mil
Total Tape Thickness without Liner (Metric): 0.08 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.5 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 2 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm

3M™ Tin-Plated Copper Foil Shielding Tape 1183

3M ID B5005158019

Details

Dead soft 1-ounce (1.4-mil) copper foil backing for good shielding effectiveness, soldering and converting (slitting and die cutting)

Tin-plating facilitates soldering to the backing and resists oxidation and corrosion
UL recognized flame-retardancy per UL 510 for applications needing this property

Conductive particles in the adhesive provides low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Copper Foil Shielding Tape 1181

3M ID B5005158005

Details

Dead soft 1-ounce (1.4-mil) copper foil backing for good shielding effectiveness, soldering and converting (slitting and die cutting)

UL recognized flame-retardancy per UL 510 for applications needing this property

Conductive particles in the adhesive provides low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Professional Grade FSK Tape 3320L, Silver, 2.83 in x 50 yd, 9 Rolls/Case

Part Number 3320L 3M Product Number 3320L 3M ID 7100222306

Details

Provides instant adhesion and high performance bond to a variety of surfaces and textures

Scrim reinforced to increase tensile strength

Wide service temperature range for use in demanding conditions

UL723 Classified (10/10 Flame/Smoke Rating)

Vapor retardant tape with long-lasting acrylic adhesive provides longevity and safety

Typical properties

Brands: 3M™

Product Color: Silver

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 2.83 in

Overall Width (Metric): 71.882 mm

3M™ Anti-Static Electronic Tape 40

Details

Offers firm adherence with an anti-static, conductive polymer, acrylic adhesive
Prevents ESD damage to sensitive electronic equipment in manufacturing environments
Ideal for use in static-sensitive areas
Withstands temperatures up to 266 °F (130 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Polyester
Insulation Resistance: 1×10^6 megohms
Maximum Operating Temperature (Celsius): 130 °C
Product Color: Transparent
Specifications Met: RoHS 2011/65/EU
Total Tape Thickness without Liner (Imperial): 2.2 mil
Total Tape Thickness without Liner (Metric): 0.06 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd
Overall Length (Metric): 32.918 m, 33 m, 65.837 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ Filament-Reinforced Electrical Tape 1039

Details

Acrylic adhesive for excellent adherence and polyester film/glass filament scrim backing for outstanding electrical characteristics
Woven, glass mat provides additional reinforcement
Suitable for anchoring end-turn tapping and lead wires to banding coils
Offers good initial adhesion to magnet wire, strip copper and insulation materials
Withstands a temperature range of -40 to 266 °F (-40 to 130 °C)
Provides stiffness for excellent handling during coil-winding operations
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Application: Insulation
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 5.0 %
Insulation Resistance: 1×10^5 megohms
Maximum Operating Temperature (Celsius): 130 °C
Product Color: White
Shelf Life: 5 Year
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m, 55 m
Overall Width (Imperial): 22.992 in, 23 in
Overall Width (Metric): 58.42 mm, 584 mm

3M™ Polyester Film Electrical Tape 75

Details

Offers the advantage of integral, adhesive-lined construction
Offers the advantage of integral, adhesive-lined construction
Made of semi-rigid polyolefin
Flame-retardant tubing is rated for 600V applications
UL Listed, CSA Certified and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Thermosetting Rubber
Backing (Carrier) Material: Polyester
Dielectric Strength: 6500 V
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 100.0 %
Insulation Resistance: 1×10^6 megohms
Maximum Operating Temperature (Celsius): 130 °C
Maximum Operating Temperature (Fahrenheit): 266 °F
Minimum Operating Temperature (Celsius): 0 °C
Minimum Operating Temperature (Fahrenheit): 32 °F
Product Color: Yellow
Rolls per Case: 48 , 72
Specifications Met: RoHS 2011/65/EU, UL Recognized
Total Tape Thickness without Liner (Imperial): 3.5 mil
Total Tape Thickness without Liner (Metric): 0.089 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 33 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19 mm

Scotch® Repulpable Barricade Tape

Details

Product is non-toxic to the environment, humans, and animals and will degrade in 6 to 24 months depending on the environment and climate
Withstands a temperature range of 0 to 120 °F (0 to 49 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive
Application: Above Ground
Application/Industry: Appliance and Fixture, Automotive and Marine, Commercial Construction, Communications, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Residential Construction, Solar, Utility, Wind Power
Backing (Carrier) Material: Cotton
Case Quantity: 8 Rolls
Industries: General Industrial, MRO
Legend: Caution, Danger
Product Color: Red, Yellow
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.25 mm

Dimensions and Classifications

Overall Length (Imperial): 150 ft
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

3M™ Ultra-clean Laminating Adhesives 501FL and 502FL

3M ID B00036860

Details

Low outgassing at escalated temperatures & very low extractable ionic content
Helps reduce risk of chemical contamination which can cause head corrosion and media fogging that may cause hard drive failures
Reduces fogging or condensation in vehicle or aerospace window applications
Low odor helps improve worker handling
Low water vapor transmission rate provides effective barrier for water vapor
Low extractable ionic content

Typical properties

eClass 14 Classification Group: 23330301

3M™ Clear Transfer Tape TPM5, 30 in x 100 yd, 1 Roll/Carton

3M ID 7000129394 UPC 00051135282885

Details

Sign-making accessories for use with 3M™ Reflective Sheeting
Clear transfer tape for premasking or applying prespaced legends wherever a clear transfer tape is desirable
Solvent free
Solvent free

Typical properties

Adhesive Type: Rubber
Application: Commercial Signs, Traffic Signs
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91 m
Overall Width (Imperial): 30 in
Overall Width (Metric): 762 mm

3M™ Clear Transfer Tape TPM5, 48 in x 100 yd, 1 Roll/Carton

3M ID 7000055513 UPC 00051135671085

Details

Sign-making accessories for use with 3M™ Reflective Sheeting
Clear transfer tape for premasking or applying prespaced legends wherever a clear transfer tape is desirable
Solvent free
Solvent free

Typical properties

Adhesive Type: Rubber
Application: Commercial Signs, Traffic Signs
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91 m
Overall Width (Imperial): 48 in
Overall Width (Metric): 1219.2 mm

3M™ Clear Transfer Tape TPM5, 24 in x 100 yd, 1 Roll/Carton

3M ID 7000129288 UPC 00051138309534

Details

Sign-making accessories for use with 3M™ Reflective Sheeting
Clear transfer tape for premasking or applying prespaced legends wherever a clear transfer tape is desirable
Solvent free
Solvent free

Typical properties

Adhesive Type: Rubber
Application: Commercial Signs, Traffic Signs
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91 m
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

Scotch™ Back-to-School Pack

3M ID 70007063202 UPC 00638060923047

Details

PACK INCLUDES – 1 roll of Scotch® Magic™ Tape, 1 roll of Scotch® Wall-Safe Tape, 3 rolls of Scotch® Washi Tapes and 1 pair of Scotch™ Multipurpose Scissors

GREAT FOR SCHOOL PROJECTS - Fix, make and create with an assortment of Scotch™ Brand products

PERSONALIZE - Washi Tape comes in 3 unique patterns to decorate and personalize projects

REMOVES CLEANLY - To display the things you love without ruining your walls, use Scotch® Wall-Safe Tape

INVISIBLE TAPE – Scotch® Magic™ Tape is great for quick fixes, mounting or additions to your project

EASY TO APPLY– Tape designed for easy, no mess application

PHOTO SAFE – Use for photo collages, student of the week posters, vocabulary lessons, learning stations and more

WRITABLE – Simply write on with pen, pencil or marker to create labels and more

SOFT GRIP HANDLE - Scissors designed for both right and left-handed users

STAINLESS STEEL BLADES - High-quality stainless-steel blades

Typical properties

Brands: Scotch™

Factory ISO Certification: No ISO Certification information available

Product Color: Multi-color

eClass 14 Classification Group: 23330702

Scotch® Detectable Buried Barricade Tape

Details

Withstands a temperature range of 0 to 120 °F (0 to 49 °C)
APWA approved color backing is treated so they wont fade or break down when exposed to alkalis and acids
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Non-adhesive
Application: Detectable Buried
Application/Industry: Commercial Construction, Communications, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Residential Construction, Solar, Utility, Wind Power
Backing (Carrier) Material: Aluminum Foil
Case Quantity: 8 Rolls,4 Rolls
Industries: General Industrial, MRO
Legend: CAUTION BURIED ELECTRIC LINE BELOW, CAUTION BURIED FIBER OPTIC LINE BELOW, CAUTION BURIED HIGH VOLTAGE CABLE BELOW, CAUTION BURIED TELEPHONE LINE BELOW
Maximum Operating Temperature (Celsius): 80 °C, 150 °C, 200 °C
Maximum Operating Temperature (Fahrenheit): 302 °F, 392 °F
Product Color: Orange, Red
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU
Tensile Strength (Imperial): 15000.0 psi
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.13 mm
Units per Case: 36.0,24.0,12.0,4.0,5.0,100.0

Dimensions and Classifications

Overall Length (Imperial): 1000 ft
Overall Length (Metric): 304.8 m
Overall Width (Imperial): 3 in, 6 in
Overall Width (Metric): 76.2 mm, 152.4 mm

3M™ Lined Low Static Polyimide Film Tape 5433

Details

Polyimide film does not soften at elevated temperatures, thus the film provides an excellent release surface at elevated temperatures

Dimensionally stable at high temperatures, which prevents rework, enabling high productivity

Flame retardant, chemical and radiation resistant which protects surfaces to help reduce replacement costs

Silicone adhesive's high temperature performance reduces adhesive transfer which helps to eliminate cleaning, enabling high productivity

Low Static which virtually eliminates circuit board degradation due to electrostatic discharge

Helps reduce costly board waste due to component failure

Unique release liner is easy to release from silicone adhesive, which provides capability to produce die cut parts

Available on cardboard or polyethylene core

Typical properties

Adhesive Type: Silicone

Backing (Carrier) Material: Polyimide Film

Factory ISO Certification: No ISO Certification information available

Product Color: Amber

Total Tape Thickness without Liner (Imperial): 2.7 mil

Total Tape Thickness without Liner (Metric): 0.069 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 33 m

Overall Width (Imperial): 2 in, 12 in

Overall Width (Metric): 50.8 mm, 304.8 mm

3M™ Copper Foil EMI Shielding Tape 1126

Details

Highly conformable with a pressure-sensitive, acrylic adhesive
Outstanding soldering ability
Suitable for use in electronic industry applications
Flame-retardant and has copper foil backing
Rated for 600V applications
Withstands a wide temperature range of -40 to 266 °F (-40 to 130 °C)
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic, Conductive Acrylic
Backing (Carrier) Material: Copper Foil, Flat
Backing (Carrier) Thickness (Imperial): 1.4 mil, 1.6 mil
Backing (Carrier) Thickness (Metric): 0.035 mm, 0.04 mm
Material: Copper Foil, Smooth Copper Foil
Product Color: Copper
Specifications Met: RoHS 2011/65/EU, UL Recognized
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 33 m
Overall Width (Imperial): 0.038 in, 0.25 in, 0.5 in, 1 in, 23 in
Overall Width (Metric): 6.35 mm, 9.52 mm, 12.7 mm, 25.4 mm, 584.2 mm

3M™ Aluminum Foil Tape 1120

Details

Highly conformable with a pressure-sensitive, acrylic adhesive
Resistant to oxidation, solvents and oils
Suitable for EMI/RFI shielding and cable wrapping
Comes on a removable liner for easy die-cutting and handling
Flame-retardant
Rated for 600V applications
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Conductive Acrylic
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.05 mm
Backing Material: Smooth Aluminum Foil
Product Color: Silver
Specifications Met: RoHS 2011/65/EU, UL Recognized
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1 in
Overall Width (Metric): 12.7 mm, 25.4 mm

Scotch® Varnished Cambric Tape 2520

Details

Straight-cut, woven, cotton-cloth backing
Provides excellent tensile strength
Withstands temperatures up to 221 °F (105 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Rubber Resin
Application: Electrical Maintenance
Application/Industry: Appliance and Fixture, Commercial Construction, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Solar, Utility, Wind Power
Backing (Carrier) Material: Cotton Cloth
Case Quantity: 12 individually wrapped rolls, 48 Rolls, 36 Rolls, 100 Rolls, 24 Rolls
Dielectric Strength: 800 V/mil
Maximum Operating Temperature (Celsius): 105 °C
Maximum Operating Temperature (Fahrenheit): 220 °F
Product Color: Yellow
Rolls per Carton: 1
Rolls per Case: 16 , 20 , 24 , 36 , 48
Shelf Life: 5 Year
Specifications Met: ASTM Approved, ASTM D-1000, ASTM D-295, ASTM D-374, RoHS 2011/65/EU, UL 94 V-2
Tape Grade: Professional
Tensile Strength (Metric): 876 N/100mm
Total Tape Thickness without Liner (Imperial): 8 mil, 13 mil, 14 mil, 15 mil, 16 mil
Total Tape Thickness without Liner (Metric): 0.203 mm
Units per Case: 16.0, 36.0, 24.0, 1000.0, 48.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 60 ft
Overall Length (Metric): 18.3 m, 32.9 m
Overall Width (Imperial): 0.75 in, 1 in, 1.5 in, 2 in
Overall Width (Metric): 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm

3M™ Composite Film Electrical Tape 44HT

Details

The combination of the thermosetting, rubber adhesive and the polyester-web and polyester film backing provides excellent adherence and dielectric strength. Puncture-resistant, flame-retardant and offers great electrical properties. Ideal for economical, general-purpose insulation, anchoring and banding in motors and transformers.

Withstands a temperature range of 32 to 266 °F (0 to 130 °C)
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Thermosetting Rubber
Dielectric Strength: 5500 V
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 50.0 %
Insulation Resistance: >1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 130 °C
Maximum Operating Temperature (Fahrenheit): 266 °F
Minimum Operating Temperature (Celsius): 0 °C
Minimum Operating Temperature (Fahrenheit): 32 °F
Rolls per Case: 36 , 48 , 72 , 144
Specifications Met: CSA Certified, RoHS 2011/65/EU, UL Recognized
Total Tape Thickness without Liner (Imperial): 5.5 mil
Total Tape Thickness without Liner (Metric): 0.14 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 90 yd
Overall Length (Metric): 82.3 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19 mm, 25.4 mm

3M™ Vinyl Tape 471 Transparent

Details

Available in a wide variety of vivid colors for diverse applications such as floor marking, paint masking, and surface protection
Unique stretch properties enable tape to remain stretched to conform to uneven surfaces without lifting and retracting
One-piece, clean removal from many surfaces which helps reduce clean-up and labor costs
Rubber adhesive provides excellent holding strength on many surfaces
Good abrasion and solvent resistance for long service life
This is the transparent version of the product

Typical properties

Adhesion Strength (Imperial): 26 oz/in
Adhesion Strength (metric): 28 N/100mm
Adhesive Type: Rubber
Application: Color Coding Tools & Equipment, Electroplating and Anodizing Processes, Fine Line Masking, Floor and Safety Marking, General Use Vinyl, Paint Masking, Safety & Hazard Marking, Sealing, Sealing Plate Edges Against Ink Penetration
Back Side Adhesive Thickness (Imperial): 1.1 mil
Back Side Adhesive Thickness (Metric): 0.03 mm, 0.1 mm
Backing (Carrier) Material: PVC, Vinyl
Backing (Carrier) Thickness (Imperial): 4.1 mil
Backing (Carrier) Thickness (Metric): 0.1 mm
Backing Material: Vinyl
Backing Thickness (Imperial): 4.1 mil
Backing Thickness (Metric): 0.1 mm
Brands: 3M™
Elongation at Break: 1.3,150
Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 76 °C, 77 °C
Maximum Operating Temperature (Fahrenheit): 170 °F
Minimum Operating Temperature (Celsius): 4 °C
Minimum Operating Temperature (Fahrenheit): 40 °F
Performance Level: High Performance
Product Color: Transparent
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 18
Smallest Saleable Unit: Roll
Temperature Resistance To - Long Term (Metric): 75 °C
Tensile Strength (Imperial): 14.0 lb/in
Tensile Strength (Metric): 24.5 N/100mm, 270 N/100mm
Total Tape Thickness without Liner (Imperial): 5.2 mil
Total Tape Thickness without Liner (Metric): 0.132 mm, 0.14 mm
Units per Case: 8.0 Roll,24.0 Roll,4.0 Roll,36.0 Roll,48.0 Roll,72.0 Roll,12.0 Roll
eClass 14 Classification Group: 23330201

Dimensions and Classifications

Overall Height (Imperial): 5.2 mil

Overall Height (Metric): 0.1 mm

Overall Length (Imperial): 20 yd, 36 yd

Overall Length (Metric): 18.28 m, 32.9 m, 32.91 m

Overall Thickness (Imperial): 5.2 mil, 5.3 mil

Overall Width (Imperial): 0.5 in, 0.75 in, 0.8

3M™ Polyester Film Tape 850 Silver

Details

Aggressive acrylic adhesive provides quick stick and excellent long-term holding in splicing applications

Thin, high strength polyester film meets low caliper requirements which won't interfere with most machinery processes

Polyester backing resists tearing and protects surfaces from abrasion and rough handling

Temperature resistance enables tape to perform in high temperature operations

Meets a variety of aerospace specifications

Silver version is highly visible for applications where marking or identification is required

Low modulus, low Shore A Hardness

Low modulus, low Shore A Hardness

Typical properties

Adhesive Type: Acrylic

Application: Butt Splicing and Core Starting, General Industrial

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 0.9 in

Backing (Carrier) Thickness (Metric): 0.02 mm

Brands: 3M™

Elongation at Break: 120.0 %

Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 71 °C, 149 °C, 150 °C

Maximum Operating Temperature (Fahrenheit): 160 °F, 300 °F

Minimum Operating Temperature (Celsius): -50 °C, -40 °C

Minimum Operating Temperature (Fahrenheit): -60 °F

Product Color: Silver

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759

Tensile Strength (Imperial): 28.0 lb/in

Tensile Strength (Metric): 49 N/100mm, 491 N/100mm

Total Tape Thickness without Liner (Imperial): 1.9 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 1.0 Roll, 8.0 Roll, 24.0 Roll, 96.0 Roll, 36.0 Roll, 48.0 Roll, 12.0 Roll, 72.0 Roll

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.8 m, 65.83 m, 66 m

Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.8 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 18 in, 24 in, 48 in

Overall Width (Metric): 1.3 cm, 6.35 mm, 9.52 mm, 19 mm, 25

3M™ Double Coated Polyethylene Foam Tape 4462 Black

Details

Black or white, 0.031 in. (0.8 mm) closed-cell polyethylene foam carrier
High ultimate adhesion to a wide variety of surfaces
Conformable tape bonds to irregular surfaces
Unique rubber adhesive system provides quick stick
Adheres well to most low surface energy (LSE) materials
This product is black

Typical properties

Adhesive Type: Rubber
Application: Ideal for light-duty attaching and mounting tasks.
Backing (Carrier) Material: Polyethylene Foam
Brands: 3M™
Density (Imperial): 6 lb/ft³
Density (Metric): 95 kg/m³
Indoor/Outdoor: Indoor
Industries: General Industrial
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Celsius): -30 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Number of Adhesive Sides: Double-sided
Primary Liner: Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Black
Product Type: Tape
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 31 mil
Total Tape Thickness without Liner (Metric): 0.8 mm
Units per Case: 36.0,1.0,24.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.8 m, 65.83 m, 65.84 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.8 in, 1 in, 2 in, 12 in, 48 in, 54 in
Overall Width (Metric): 1.9 cm, 2.5 cm, 6.35 mm, 9.5 mm, 12.7 mm, 50.8 mm, 30

3M™ Vinyl Tape 4712, Transparent, 5.2 mil, Roll, Config

3M Product Number 4712 3M ID 7100013433

Details

Lined version of 3M™ Vinyl Tape 471

This version of the tape is transparent

Unique stretch properties enable tape to remain stretched to conform to uneven surfaces without lifting and retracting

One-piece, clean removal from many surfaces which helps reduce clean-up and labor costs

Rubber adhesive provides excellent holding strength on many surfaces

Good abrasion and solvent resistance for long service life

This is the transparent version of 4712

Typical properties

Adhesion Strength (Imperial): 34 oz/in

Adhesion Strength (metric): 37 N/100mm

Adhesive Type: Rubber

Backing (Carrier) Thickness (Imperial): 4.1 mil

Backing (Carrier) Thickness (Metric): 0.1 mm

Backing Material: Vinyl

Brands: 3M™

Elongation at Break: 150

Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Fahrenheit): 170 °F

Minimum Operating Temperature (Fahrenheit): 40 °F

Product Color: Transparent

Product Form: Roll

Tensile Strength (Imperial): 16.0 lb/in

Tensile Strength (Metric): 280 N/100mm

Total Tape Thickness without Liner (Imperial): 5.2 mil

Total Tape Thickness without Liner (Metric): 0.132 mm

eClass 14 Classification Group: 23330201

Dimensions and Classifications

Overall Thickness (Imperial): 5.2 mil

3M™ Venture Tape™ Double Coated PE Foam Glazing Tape VG716

Details

- Easily die cut
- Low application temperature
- Great chemical resistance
- Low compression set
- Better conformability, cushioning and vibration damping

Typical properties

- Adhesive Type: Rubber/Acrylic
- Application: Window and Door Glazing
- Backing (Carrier) Material: Polyethylene Foam
- Brands: Venture Tape™
- Density (Imperial): 3 lb/ft³
- Density (Metric): 48 kg/m³
- Elongation at Break: 228.0 %
- Indoor/Outdoor: Indoor/Outdoor
- Industries: Construction
- Maximum Operating Temperature (Celsius): 68 °C
- Maximum Operating Temperature (Fahrenheit): 155 °F
- Minimum Operating Temperature (Celsius): -10 °C
- Minimum Operating Temperature (Fahrenheit): 50 °F
- Number of Adhesive Sides: Double-sided
- Primary Liner: Polyethylene Film
- Primary Liner Thickness (Imperial): 4 mil
- Primary Liner Thickness (Metric): 0.1 mm
- Product Color: Black, Gray, White
- Product Type: Tape
- Shelf Life: 24 Month
- Smallest Saleable Unit: Roll
- Total Tape Thickness without Liner (Imperial): 66.5 mil
- Total Tape Thickness without Liner (Metric): 1.7 mm
- eClass 14 Classification Group: 23330390

Dimensions and Classifications

- Overall Length (Imperial): 50 yd, 83.3 yd
- Overall Length (Metric): 45.7 m, 76.2 m
- Overall Width (Imperial): 0.25 in, 0.4 in, 0.44 in, 0.5 in, 59.5 in
- Overall Width (Metric): 1 cm, 1.3 cm, 6.35 mm, 11.18 mm, 12.7 mm, 1511.3 mm

3M™ VHB™ Tape RP+230GF

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 90 mil (2.3 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers high shear strength, conformability, and surface adhesion due to an acrylic foam core and multi-purpose adhesive

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties
Excellent temperature resistance of 230°C (450°F) for up to 4 hours

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Case Quantity: 1.0 Roll per Case, 9.0 Rolls per Case, 18.0 Rolls per Case

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Package Contents: 1 Roll per Pack,9 Rolls per Pack,18 Rolls per Pack
Package Quantity: 1 , 9 , 18
Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 90 mil
Total Tape Thickness without Liner (Metric): 2.2 mm
Total Units per Case: 1 per Pack, 9 per Pack, 18 per Pack
Units per Case: 1.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1 in, 22 in, 44 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 558.8 mm, 1117.6 mm

3M™ Precision Masking Tape, 1 1/2 in X 35 yd, 03492, 24 rolls per case

Part Number 03492 3M ID 60455072920 UPC 00051131034921

Details

Delivers Sharp Paint Lines: Adhesive Resists Lifting And Curling, Prevents Bleed Through, Helping To Maintain Sharp Paint Lines

Super Thin For Two-Tone Paint Jobs: Thinnest 3M Auto Tape Won'T Leave High Paint Edges. Great For Two-Tone Paint Jobs, Bumper Blackout Areas And Painting Around Details Such As Nameplates And Door Handles

Leaves No Residue, No Damage: Quick And Easy Removal, Helping Reduce Scraping And Scrubbing Of Residue

See Through Tape: Semitransparent For Better Visibility Of What You Are Painting Over And Around

Use Indoors And Outdoors: Uv And Light Resistant

Use On A Variety Of Surfaces: It Is Coated With An Acrylic Adhesive That Adheres To Metal, Glass And Painted Surfaces

Easy To Unwind And Remove: Special 3M Backing Provides For Superior Control During Unwinding, Making It Less Likely The Tape Wrinkles Or Pulls Away

Works With Different Paint Systems: Compatible With Water Or Solvent Based Paint Systems

Works In Different Conditions: Tape Also Resists Temperatures Up To 250°F (121°C) For Up To 30 Minutes, Making It Suitable For Longer Baking Cycles

Save Time And Money: Tape And Roll Design Affords More Usable Tape Per Roll Vs. Lower-Priced Brands

Typical properties

Brands: 3M™

Case Quantity: 24.0 Rolls per Case

Factory ISO Certification: No ISO Certification information available

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Width (Imperial): 1.5 in

Overall Width (Metric): 38.1 mm

3M™ Precision Masking Tape, 3/4 in X 35 yd, 03491, 24 rolls per case

Part Number 03491 3M ID 60455072912 UPC 00051131034914

Details

Delivers Sharp Paint Lines: Adhesive Resists Lifting And Curling, Prevents Bleed Through, Helping To Maintain Sharp Paint Lines

Super Thin For Two-Tone Paint Jobs: Thinnest 3M Auto Tape Won'T Leave High Paint Edges. Great For Two-Tone Paint Jobs, Bumper Blackout Areas And Painting Around Details Such As Nameplates And Door Handles

Leaves No Residue, No Damage: Quick And Easy Removal, Helping Reduce Scraping And Scrubbing Of Residue

See Through Tape: Semitransparent For Better Visibility Of What You Are Painting Over And Around

Use Indoors And Outdoors: Uv And Light Resistant

Use On A Variety Of Surfaces: It Is Coated With An Acrylic Adhesive That Adheres To Metal, Glass And Painted Surfaces

Easy To Unwind And Remove: Special 3M Backing Provides For Superior Control During Unwinding, Making It Less Likely The Tape Wrinkles Or Pulls Away

Works With Different Paint Systems: Compatible With Water Or Solvent Based Paint Systems

Works In Different Conditions: Tape Also Resists Temperatures Up To 250°F (121°C) For Up To 30 Minutes, Making It Suitable For Longer Baking Cycles

Save Time And Money: Tape And Roll Design Affords More Usable Tape Per Roll Vs. Lower-Priced Brands

Typical properties

Brands: 3M™

Case Quantity: 24.0 Rolls per Case

Factory ISO Certification: No ISO Certification information available

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19 mm

Scotch® Packaging Tape 145W-SR, 1.88 in x 50 yd (48 mm x 45.7 m)

3M ID 70007054920 UPC 00638060856390

Details

EASY START EVERY TIME: Tape unwinds smoothly every time to help ease your packing jobs

NO SPLITTING OR TEARING: Release coating helps ensure tape unwinds smoothly in one piece, not in little strips

MOST TRUSTED BRAND: Scotch® Brand is the Most Trusted, Most Recommended and Most Preferred brand of Packaging Tape in the USA, based on a 2022 Brand Health Study

QUIET UNWIND: Tape unrolls whisper quiet, ideal for use in an office or home setting where quiet is critical

STRONG, DURABLE HOLD: Keeps your packages securely sealed

TAPE FUMBLES SLOWING YOU DOWN? Never lose the end of the tape! Sure to start, every time

CLEAR: Clear to the core, clear on boxes

DURABLE THICKNESS: Typical thickness 2.6 mil

HASSLE-FREE: Included dispenser includes fall-back tabs to help ensure the tape doesn't fall back on the roll and will be 'ready-to-roll' for the next use

RECYCLED CONTENT: Dispenser contains 80% recycled content

JUMBO ROLL: 50 yards of tape on a small and portable 1.5" core size

Typical properties

Brands: Scotch®

Factory ISO Certification: No ISO Certification information available

eClass 14 Classification Group: 24221407

3M™ VHB™ Tape RP+080GP

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 32 mil (0.8 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

PAPER LINER CONSTRUCTION: Offers easier release and dimensional stability for more efficient converting

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C

Minimum Operating Temperature (Fahrenheit): 50 °F

Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 32 mil
Total Tape Thickness without Liner (Metric): 0.8 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1 in, 22 in, 44 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 558.8 mm, 1117.6 mm

3M™ Double Coated Tape 9832HL+, Clear, 4.8 mil, Roll, Config

3M Product Number 9832HL+ 3M ID 7100308765

Details

Offers excellent adhesion to a wide variety of substrates, including many plastics and foams

Polyester film (PET) carrier provides dimensional stability

Heavy 83 lb. polycoated kraft liner offers die cutting and converting process capability

Temperature performance up to 250°F (121°C) for short term exposure and up to 150°F (66°C) for long term exposure

Used on wood, plastics and foam

Typical properties

Adhesive Type: Acrylic Adhesive 300MP+

Application: Bonding

Back Side Adhesive Thickness (Imperial): 2 mil

Back Side Adhesive Thickness (Metric): 0.05 mm

Back Side Adhesive Type: Acrylic Adhesive 300MP+

Backing (Carrier) Material: PET

Backing (Carrier) Thickness (Imperial): 0.5 mil

Backing (Carrier) Thickness (Metric): 0.013 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2.3 mil

Face Side Adhesive Thickness (Metric): 0.058 mm

Industries: General Industrial

Primary Liner: 83# Polycoated Kraft Paper

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 6.2 mil

Primary Liner Thickness (Metric): 0.157 mm

Product Color: Transparent

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 4.8 mil

Total Tape Thickness without Liner (Metric): 0.12 mm

eClass 14 Classification Group: 23330213

Scotch™ Paper Tape, 0.75 in x 600 in

3M ID 70007088852 UPC 00076308421267

Details

RENEWABLE PAPER-BASED TAPE BACKING: The backing for Scotch Paper tape is made from responsibly-sourced paper, helping you get the job done right while switching to more paper-based products for your household

SEE-THROUGH: Unlike other masking tapes, this paper tape is highly translucent, blending in with the surface for a clean look. While it won't completely disappear, it is translucent enough to read through!

STRONG PAPER REMOVES CLEANLY: A masking tape-like feel gives this see-through tape some heft, and it removes cleanly from walls*, making it great for hanging lightweight décor. *always be cautious with delicate surfaces

TEAR BY HAND: Being paper-based makes this tape easy to tear, eliminating the need for any kind of dispenser, and further reducing the amount of plastic you have in your home

FITS IN ANY SCOTCH TAPE DISPENSER: If a clean cut is your thing, pop scotch paper tape into any existing scotch tape dispenser. Yet another option for scotch tape refills for dispenser loving folks, but now paper-based!

WRITABLE WITH PENCIL OR MARKER: Easily tackle organizing and labeling projects by writing on this tape's smooth paper surface, the same way you would with a masking tape or other 3M tape you know and love

PHOTO SAFE: For projects that involve your most precious photo memories, Scotch paper tape has been tested and certified photo safe

MATTE PAPER FINISH: Paper tape also has a clean, matte finish, blending nicely with flat painted walls, and elevating your labeling projects. Plus, it won't show fingerprints and smudges

FSC® CERTIFIED PAPER: The paper used for Scotch paper tape has been certified by the Forest Stewardship Council® that it is made from responsibly sourced wood fiber. Visit the FSC® page for more information on certification requirements

SOLVENT-FREE ADHESIVE & COATINGS: As an alternative to solvents, water is used as a liquifying agent during tape production

RECYCLED PAPER PACKAGING: Comes in simple 100% recycled kraft paper packaging with no shrink wrap, so just remove the tape and recycle the packaging

INCLUDES 1,200 IN. OF TAPE: 2 rolls of tape, each ¾ in. wide and 600in long

Typical properties

Brands: Scotch™

eClass 14 Classification Group: 23330202

3M™ Acrylic Foam Tape PX5005

3M Product Number PX5005 3M ID B5005002002

Details

A high-performance tape for primerless bonding to LSE and MSE substrates and paints

Reduces or eliminates labor and equipment expenses related to primer

Features the same adhesive on both the liner side and non-liner side of the tape

Delivers robust initial tack and very high final tack

Dark gray acrylic foam core provides excellent wet-out and conformability

Liner is silicone-coated on both sides to enable easy release

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Pillars, Sensor Brackets, Spoilers, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

Scotch® Fine Line Masking Tape 2800

Details

SPECIALIZED DESIGN: Fine line paint masking made specifically for thermoplastic olefin (TPO) surfaces

HEAT RESISTANT: Formulated for bake cycles up to 300 °F (149 °C) for 30 minutes

CRISP LINE SEPARATION: Creates sharp lines without tracking, bleeding, or ghosting

TRANSLUCENT BACKING: It's see-through, blue vinyl backing assists placement and identification

CLEAN REMOVAL: Peels off of surfaces without leaving residue

Typical properties

Adhesive Type: Acrylic

Application: Masking for Painting, Paint Preparation Masking

Backing (Carrier) Material: Polyolefin Film

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 7.62 cm

Elongation at Break: 1000%

Industries: Automotive, General Industrial, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Blue

Shelf Life: 12 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 16 lb/in

Tensile Strength (Metric): 43 N/cm

Units per Case: 1.0,64.0,48.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 328.084 yd

Overall Length (Metric): 50 m, 300 m

Overall Thickness (Imperial): 4.1 mil

Overall Thickness (Metric): 0.105 mm

Overall Width (Imperial): 0.75 in, 0.98 in, 1.97 in, 47.24 in, 47.244 in

Overall Width (Me

3M™ Polyimide Film Tape 7412B

3M ID B10063419

Details

- High electric insulation performance
- High temperature resistance
- Professional tape appearance w/black frosted color
- Anti-scratch surface
- UV Shielding
- Black PI backing provides light shielding
- Good tack and adhesion provides instantaneous adhesion
- Non-silicone leaves no silicone residue
- Polyethylene tape core instead of cardboard

Typical properties

eClass 14 Classification Group: 27140708

3M™ Indoor Window Insulator Kit - Two Window, 2120W-6

3M ID 70005081438 UPC 00051131569508

Details

- Saves energy and reduces heating costs
- Reduces condensation and prevents frost buildup
- Quick and easy installation
- Fits two 3'x 5' indoor windows

Typical properties

- Brands: Scotch®
- Factory ISO Certification: No ISO Certification information available
- eClass 14 Classification Group: 23330290

Scotch™ Indoor Fasteners RF4720, 7/8 in x 7/8 in (22,2 mm x 22,2 mm), White, 12 Sets of Squares

3M ID 70006960606 UPC 00051141966755

Details

Delivers a strong bond on contact

Holds up to 3 lbs./1 lb. per 1"

Lasts up to 10,000 closures

Easy-to-apply design with no mess or tools

Liner peels back to expose strong adhesive

Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more

Ensure your surface is clean and dry for the best bond

Size: 7/8 in. x 7/8 in

Color: White

Typical properties

Brands: Scotch™

Catalog Number: RF4720

Factory ISO Certification: No ISO Certification information available

Good For Outdoors: No

Package Contents: 12 Sets/Pack

Product Color: White

Product Form: Square

Product Type: Hook & Loop

Dimensions and Classifications

Overall Length (Imperial): 0.875 in

Overall Width (Imperial): 0.875 in

Overall Width (Metric): 22.2 mm

Scotch® Desktop Tape Dispenser

3M ID CBGNHW011010 UPC 00021200977046

Details

Heavily weighted for easy, one-handed dispensing
Dispenses standard tapes on a 1" core up to 3/4 in x 1500"
Available in black, silver, blue, green, and desert sand

Typical properties

Brands: Scotch®
Core Size (Imperial): 1 in
Dispenser Color: Silver
Dispenser Style: Classic
Factory ISO Certification: No ISO Certification information available
Material: Plastic/Sand
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 450 in
Overall Length (Metric): 33 m
Overall Width (Imperial): 3 in
Overall Width (Metric): 19 mm

Scotch® Packaging Tape Hand Dispenser, DP-300-RD

3M ID 70005071843 UPC 00021200527708

Details

Heavy-duty packaging tape dispenser with hand brake mechanism for ease of use and control

Red

1 dispenser

Holds tape up to 2 in. wide

Typical properties

Application: Shipping, Packaging, Moving, Storage, Mailing

Brands: Scotch®

Core Size (Imperial): 3 in

Factory ISO Certification: No ISO Certification information available

Material: Plastic

Package Contents: 2 Rolls and 1 Dispenser/Pack

Product Color: Transparent

Tape Width (Imperial): 2.95 in

Tape Width (Metric): 7.5 cm

eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Height (Imperial): 1.88 in

Overall Length (Imperial): 38.2 yd

Overall Length (Metric): 170 mm

Overall Width (Metric): 75 mm

Scotch® Home and Office Masking Tape

3M ID CBGNHW011116 UPC 00051131675919

Details

Perfect for Home and Office Usages
Applies easily to clean surfaces, removes without leaving residue
Conforms to curved and contoured surfaces
1 Inch x 55 Yards

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Tan
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 54.6 yd, 55 yd, 60 yd
Overall Width (Imperial): 0.75 in, 0.94 in, 1 in, 1.5 in, 1.88 in
Overall Width (Metric): 24 mm

Scotch® Multi-Purpose Fasteners , 7/8 in x 7/8 in

3M ID CBGNHW011130 UPC 00051141901558

Details

Delivers a strong bond on contact
Holds up to 3 lbs./1 lb. per 1"
Lasts up to 10,000 closures
Easy-to-apply design with no mess or tools
Liner peels back to expose strong adhesive
Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more
Ensure your surface is clean and dry for the best bond
Size: 7/8 in. x 7/8 in
Color: Black

Typical properties

Brands: Scotch®
Catalog Number: RF7021
Factory ISO Certification: No ISO Certification information available
Package Contents: 12 Sets/Pack,24 Sets/Pack
Product Color: Black

Dimensions and Classifications

Overall Length (Imperial): 0.875 in
Overall Width (Imperial): 0.875 in

6055 Scotch(R) Adhesive Dot Roller, 1/3 in x 49 ft

3M ID 70005044154 UPC 00051141908120

Details

Neater than glue
Precise application, straight or curved
Easy refill cartridge
For Home, Office and School

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

Dimensions and Classifications

Overall Length (Imperial): 49 ft
Overall Width (Imperial): 1 in

055-R Scotch(R) Adhesive Dot Roller Refill, 1/3 in x 49 ft

3M ID 70005044170 UPC 00051141908144

Details

No stringing
Photo safe - in accordance with ISO Standard 18916
Precise Application (straight and curved)
Neater than glue

Typical properties

Acid Free: No
Brands: Scotch®
Factory ISO Certification: No ISO Certification information available

Dimensions and Classifications

Overall Length (Imperial): 49 ft
Overall Width (Imperial): 1 in

**Scotch® Duct Tape 920-PPL-C 1.88 in x 20 yd (48 mm x 18,2 m) 6
rls/cs,
Purple**

3M ID 70005059251 UPC 00051141915319

Details

Tape easily unwinds
Tape tears by hand
Tape applies smoothly

Typical properties

Brands: Scotch®
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: Purple
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd
Overall Width (Imperial): 1.88 in

Scotch® Dry Erase Tape 1905R-DE-WHT, 1.88 in x 5 yd (48 mm x 4,57 m)

3M ID 70006929924 UPC 00051141399225

Details

Just cut, peel and stick
Write-on with a standard dry erase marker
Erase with a tissue, cloth or dry eraser
Great for crafting, decorating and labeling

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Package Contents: 1 Roll/Pack
Product Color: White
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Height (Imperial): 1.88 in
Overall Length (Imperial): 5 yd

3M™ NO RESIDUE Duct Tape

3M ID CBGNAWUS1410 UPC 00051131998377

Details

Powerful adhesive creates a long-lasting bond without the messy cleanup
Removes cleanly for up to six months after application
Great for bundling, securing cords and mats
Suitable for temporary and permanent repairs
Premium strength for durability
Tears vertically and horizontally for versatile application
Stands up to challenging weather conditions for lasting performance
Flexible design stretches and conforms with ease
Ideal for use indoors and outdoors
UL 723 compliant for fire codes
Color: Gray

Typical properties

Adhesive Type: Synthetic Rubber
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Product Color: Gray
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 20 yd, 25 yd
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

Scotch® Expressions Metallic Tapes

3M ID CBGNHWUS1564 UPC 00051141398808

Details

Available in a variety of colors
Great for gift wrapping and paper projects
Add a finishing touch to household projects
Sticks to many surfaces

Typical properties

Acid Free: Yes
Application: Decoration, Personalization
Backing Material: Metalized polyester
Brands: Scotch®
Clean Removal: Yes
Color Effect: Metallic
Core Size (Imperial): 1 in
Dispenser: No
Factory ISO Certification: No ISO Certification information available
Photo Safe: Yes, for colour photos
Product Color: Gold, Gold Metallic, Green Metallic, Red, Silver, Silver Metallic

Dimensions and Classifications

Overall Length (Imperial): 200 in
Overall Length (Metric): 5.08 m
Overall Width (Imperial): 0.75 in, 1.88 in
Overall Width (Metric): 19 mm

Scotch® Multi-Purpose Fasteners, 3/4 in x 3 in, White

3M ID CBGNHWUS1587 UPC 00051141966717

Details

Delivers a strong bond on contact
Holds up to 3 lbs./1 lb. per 1"
Lasts up to 10,000 closures
Easy-to-apply design with no mess or tools
Liner peels back to expose strong adhesive
Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more
Ensure your surface is clean and dry for the best bond
Size: 3/4 in. x 3 in
Color: White

Typical properties

Brands: Scotch®
Catalog Number: RF4730,RF7030
Factory ISO Certification: No ISO Certification information available
Package Contents: 2 Sets of Strips,4 Sets/Pack
Product Color: White
Product Type: Hook & Loop

Dimensions and Classifications

Overall Length (Imperial): 3 in
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 22 mm

Scotch® Essentials Adjustable Hem Tape W-106-A, 3/4 in x 4 in (19 mm x 10,1 cm), 24 Strips/Pack

3M ID 70005295137 UPC 00051141951867

Details

Easily change hem length for high heels or flats
Great for for jeans, skirts, dresses, pants and more
No ironing or sewing required
Easy to use perforated liner

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Product Color: Transparent
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 4 in
Overall Length (Metric): 101.6 mm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19.05 mm

Scotch™ Indoor Fastener Dots RF7060-CFT, 5/8 in (16 Sets)

3M ID 70006964368 UPC 00051141598895

Details

Delivers a strong bond on contact

Holds up to 3 lbs./1 lb. per 1"

Lasts up to 10,000 closures

Easy-to-apply design with no mess or tools

Liner peels back to expose strong adhesive

Ideal for use on finished/painted surfaces, bare metal, glass, plastic and more

Ensure your surface is clean and dry for the best bond

Size: 5/8 in. x 5/8 in

Color: White

Typical properties

Brands: Scotch™

Factory ISO Certification: No ISO Certification information available

Package Contents: 16 Sets/Pack

Dimensions and Classifications

Overall Length (Imperial): 0.625 in

Overall Width (Imperial): 0.625 in

Scotch® #35 Blue Vinyl Electrical Tape 10836-DL-10, 3/4 in x 66 ft x 0.007 in, 10/case

3M ID 70006934353 UPC 00054007108368

Details

7 mil electrical tape
Abrasion resistant electrical tape
Weather resistant electrical tape
Made in the USA

Typical properties

Brands: Scotch®
Factory ISO Certification: No ISO Certification information available
Flame Retardant: Yes
eClass 14 Classification Group: 27144427

Scotch® Tough Grip Moving Packaging Tape with Dispenser

3M ID CBGNAWUS1749 UPC 00076308911188

Details

Secures up to 80 lbs of weight per box
Stays sealed during rough handling and rough rides in a moving truck
Durable hot melt adhesive stays on, stays strong for tough jobs
Clear to the core
Tough grip on all box types, including hard-to-stick boxes made with 100% recycled fibers
Includes refillable dispenser with fall-back tabs to ensure tape doesn't fall back on the roll
Made in USA with globally sourced materials
Guaranteed to Stay Sealed (If your box does not stay sealed, 3M will refund the purchase price of this tape. Proof of purchase required. Contact: 1-800-3MHELPS)
Clear when applied to boxes
Adheres well and holds strong on all box types
Hot melt adhesive seals securely and ensures you don't need layers of tape
Quiet and easy unwind to ease all-day packing

Typical properties

Adhesive Type: Hot Melt
Brands: Scotch®
Core Size (Imperial): 3 in
Dispenser: No, Yes
Factory ISO Certification: No ISO Certification information available
Package Contents: 6 Rolls/Pack, 1 Roll/Pack, 2 Rolls and 1 Dispenser/Pack, 1 Dispenser/Pack
Product Color: Transparent
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 27.7 yd, 38.2 yd, 54.6 yd, 65.6 yd, 925 in
Overall Width (Imperial): 1.88 in

Scotch® Heavy Duty Masking Tape 2020+

3M ID CBGNAWUS1839 UPC 00076308928452

Details

USE-ON SURFACES: Designed for use on vinyl, carpet, metal, and plastic

DAYS CLEAN REMOVAL: 3-day interior and exterior clean removal leaves behind no damage or sticky residue

ADHESIVE LEVEL: Strong

RECOMMENDED FOR: Use with or on lacquer coatings

PERFORMANCE: Bonds aggressively, yet has a smooth unwind

SUSTAINABILITY: Made from 50% renewable resources; Adhesive made with natural rubber; Tape made in a site certified for energy management (ISO 50001 certified); Core made with 70% post-consumer waste

APPLICATION TIPS: For great paint results make sure the surface is clean, dry, and dust-free so that the tape sticks properly. Next, apply the tape onto the surface while pressing down firmly as you go. And lastly, let the tape set for about 30 to 60 minutes before painting

REMOVAL TIPS: Wait until the paint is dry to the touch before removing the tape. Lift it up by slowly pulling it back on itself, then removing at a 45-degree angle

Typical properties

Adhesive Type: Rubber

Backing (Carrier) Material: Crepe Paper, Paper

Brands: ScotchBlue™

Factory ISO Certification: No ISO Certification information available

Package Contents: 9 Rolls/Pack, 1 Roll/Pack, 6 Rolls/Pack

Product Color: Orange

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.1 yd

Overall Thickness (Imperial): 0.17018 in

Overall Width (Imperial): 0.94 in, 1.41 in, 1.88 in

Overall Width (Metric): 24 mm, 36 mm, 48 mm

Scotch® Desktop Dispenser, C18

3M ID CBGBJRUS3020 UPC 00076308933517

Details

Ideal choice for easy, one-handed dispensing when you need it
A reliable, classic design from Scotch™ Brand for your home, office or school
Features a black, simple aesthetic to fit with many finishes
Easy to refill. Holds 1 in. core tape, up to 3/4 in. wide and 1500 in. long
Dispenser includes a non-skid base to hold in place
High-quality cutting blade lasts for years
Tape sold separately
Try other quality products from Scotch™ Brand for all your needs in the home and office

Typical properties

Brands: Scotch®
Core Size (Imperial): 1 in
Core Size (Metric): 25.4 mm
Dispenser Color: Black, Lavender, Mint, White
Dispenser Style: Classic
Factory ISO Certification: No ISO Certification information available
Features: Refillable, Weighted Base
Material: ABS
Tape Width (Imperial): 0.75 in
Tape Width (Metric): 19 mm, 19.05 mm, 19.1 mm
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Height (Imperial): 2.875 in
Overall Height (Metric): 73 mm
Overall Length (Imperial): 6.38 in, 350 in
Overall Length (Metric): 8.9 m, 161.93 mm
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19.1 mm

3M™ Polyester Film Electrical Tape 57

Details

General purpose polyester tape with thermosetting rubber adhesive
General purpose polyester tape with thermosetting rubber adhesive
Withstands higher-temperature conditions than tapes with acetate cloth backings
Conformable, exhibits excellent chemical, solvent and moisture resistance and
resists cut-through and abrasion
2-mil film thickness

Typical properties

Adhesive Type: Thermosetting Rubber
Backing (Carrier) Material: Polyester
Dielectric Strength: 7000 V
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 110.0 %
Insulation Resistance: 1 x 10⁶ megohms
Maximum Operating Temperature (Celsius): 130 °C
Maximum Operating Temperature (Fahrenheit): 266 °F
Minimum Operating Temperature (Celsius): 0 °C
Minimum Operating Temperature (Fahrenheit): 32 °F
Product Color: Yellow
Rolls per Case: 36 , 48 , 72 , 144
Specifications Met: RoHS 2011/65/EU, UL Recognized
Total Tape Thickness without Liner (Imperial): 3.5 mil
Total Tape Thickness without Liner (Metric): 0.089 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.8 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19 mm, 25.4 mm

3M™ Hazard Marking Duct Tape Black/Yellow 1125-BY, 1.88 in x 25 yd (48 mm x 22.8 m)

3M ID 70006979028 UPC 00638060080719

Details

High visibility pattern
Mark overhead hazards
Natural rubber adhesive
High adhesion
Polyethylene backing
Poly/Cotton Scrim
Black & Yellow stripe
CREATE SOCIAL DISTANCING MARKINGS: Create box or “X” queues for waiting areas or make lanes in aisles in a fast, easy, and efficient way – whether it’s short- or long-term use
Made in Canada with globally sourced materials

Typical properties

Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Product Color: Yellow
eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Width (Imperial): 1.88 in

Packt by Scotch™ Label & Seal Set PKTD-LSS, Assorted Sizes

3M ID 70007078069 UPC 00076308407308

Details

Pack with purpose and care by adding a label or two to a mailer or box before sending

Packt by Scotch™, a fresh line of modern mailroom essentials designed with sustainable features, functionality and good-looks in mind. Because sending a package should be as much fun as receiving one

Printed with soy-based ink

This product is made with FSC-certified and other controlled material

Pack with purpose and care by adding a label or two to a mailer or box before sending

From functional to fun. Includes To" and "From" labels for writing address information. "Packed with love and care" and "Open up" to add something extra

Mix and match with other Packt by Scotch™ modern mailroom essentials to make sending a package as much fun as receiving one

Label & Seal Set, Assorted Sizes, 4 Sheets, 28 total labels

Typical properties

Brands: Scotch™

Factory ISO Certification: No ISO Certification information available

eClass 14 Classification Group: 23330213

Packt by Scotch™ Washi Tape PKTD-WT, 0.61 in x 10.9 yd (15.5 mm x 10 m)

3M ID 70007077582 UPC 00076308406837

Details

Elevate your package by adding washi tape in fun colors and designs
Packt by Scotch™, a fresh line of modern mailroom essentials designed with sustainable features, functionality and good-looks in mind. Because sending a package should be as much fun as receiving one

Printed with Water-Based ink

Packaging made from FSC® MIX Paper from responsible sources

Versatile and fun. Add washi tape to a box, a card or a mailer to elevate your ship. Use it inside the box to hold packing paper or honeycomb wrap in place

Everyone's favorite in a set of 3 mix and match styles

Mix and match with other Packt by Scotch™ modern mailroom essentials to make sending a package as much fun as receiving one

Washi Tape, 0.59 in x 10.9 yd, 3 rolls per pack

Typical properties

Brands: Scotch™

Factory ISO Certification: No ISO Certification information available

eClass 14 Classification Group: 23330213

3M™ General Purpose Polyimide Film Tape 7413T

3M ID B10068342

Details

Polyimide film is dimensionally stable at high temperatures
Flame retardant, chemical and radiation resistant
Silicone Adhesive's high temperature performance reduces adhesive transfer
Polyethylene tape core instead of cardboard

Typical properties

eClass 14 Classification Group: 27140708

3M™ Polyethylene Tape 3K04

3M ID B00050644

Details

PE tape with very low tack adhesive system
Adhesion to steel is 18 g/inch width
Protects many polished metals, plastic and glass materials

Typical properties

eClass 14 Classification Group: 27144427

3M™ Dielectric Tape 1506S

3M ID B5005047097

Details

Reliable insulator when used in conjunction with buses/foils in thin film solar panels

This tape can be applied at high speeds using automation equipment, resulting in high productivity during panel manufacturing

Typical properties

eClass 14 Classification Group: 27140708

3M™ Cushion-Mount™ Pro Plate Mounting Tape with Comply™ Adhesive System 21320 Yellow

Details

0.020 inch (0.51 mm) double coated medium soft density yellow foam tape
Securely bonds flexographic plate to sleeve or cylinder to prevent plate edge lift during printing
Up to 78% easier to remove plate from tape*; up to 54% easier to remove tape from sleeve**
Designed to be easily removed from ink-contaminated print plates
Ideal for printing combinations of solids and process with halftone dots
Virtually no air bubbles under the plate or tape due to the air release feature designed into the tape
Grooves in the adhesive are created by a crosshatch pattern from the release liner
Yellow foam color indicates the medium soft density foam
Plate demounts from the tape without adhesive residue to help reduce plate damage and increase efficiency
Allows clean, one-piece tape removal without scoring or damaging the print sleeve

Typical properties

Adhesive Type: Acrylic, Differential Acrylate
Air Release: Yes
Backing Material: Foam
Backing Thickness (Metric): 0.559 mm
Brands: Cushion-Mount™
Industries: Print
Print Quality: Combination Printing - Medium Soft
Product Color: Yellow
Product Form: Roll
Units per Case: 1.0
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 5 yd, 25 yd
Overall Length (Metric): 4.572 m, 22.86 m
Overall Width (Imperial): 18 in, 54 in
Overall Width (Metric): 457.2 mm, 1371.6 mm

3M™ Dielectric Tape 3514

3M ID B10074849

Details

Reliable electrical insulation

This tape can be applied at high speeds using automation equipment, resulting in high productivity during panel manufacturing

Typical properties

eClass 14 Classification Group: 23330213

3M™ Filament-Reinforced Electrical Tape 45, 19 mm x 20 m, Box of 20 rolls, 20 Rolls/Case

3M ID 7100033895 UPC 00076308622947

Typical properties

Adhesive Type: Thermosetting Rubber
Brands: Scotch™
Elongation at Break: 8.0 %
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 21.87 yd
Overall Length (Metric): 20 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19.05 mm

3M™ Shielding and Grounding Foil Tape AL39UL

3M ID B40022863

Details

The black surface of the backing provides antireflection property on light exposure

Typical properties

eClass 14 Classification Group: 27140708

Scotch® ATG Repositionable Double Coated Tissue Tape 928

Details

UNIQUE ADHESIVE PERFORMANCE: Provides an immediate and permanent bond to the primary substrate while providing a temporary and easily-removable bond to the secondary substrate

DOUBLE COATED: Features a removable, repositionable, low-tack adhesive on the liner side and a medium-tack adhesive on the face side

TRIED AND TESTED: This tape utilizes 3M™ Adhesive 400, a medium-firm, pressure-sensitive adhesive with an excellent balance of good initial adhesion and good shear-holding power across a range of temperatures, as well as 3M™ Adhesive 1000, a low-tack, repositionable, acrylic, pressure-sensitive adhesive that allows for removal and repositioning of many papers, plastics, foams, and foils without residue or delamination

ADAPTABLE TO A VARIETY OF SURFACES: Resists bleeding into most paper stocks, which helps minimize discoloration or staining

MADE FOR MANY APPLICATIONS: Ideal for reclosable bags or envelopes; holding paperwork and folders; attaching temporary bulletins and work instructions to production and assembly processes; the attachment of temporary labels; and creating a temporary hold for protective packaging materials, such as foam or cardboard, used for shipment of manufactured goods

A COMPLETE SOLUTION: This tape is designed for use with Scotch® ATG Adhesive Applicators for quick and controlled application without mess or cleanup

Typical properties

Adhesive Type: Differential Adhesive

Backing (Carrier) Material: Tissue

Backing (Carrier) Thickness (Metric): 0.05 mm

Brands: Scotch®

Face Side Adhesive Thickness (Imperial): 1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: High Tack Acrylic 400

Indoor/Outdoor: Indoor/Outdoor

Industries: Consumer Goods, General Industrial, Paper, Print, Retail, Woodworking

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner Color: White

Primary Liner Thickness (Imperial): 6 mil

Primary Liner Thickness (Metric): 0.15 mm

Product Color: White

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm

Units per Case: 72.0,48.0

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 18 yd, 36 yd

Overall Length (Metric): 16.45 m, 32.9 m, 33 m, 165 m

Overall Width (Imperial): 0.25 in, 0.5 in, 0.7 in, 0.75 in

Overall Width (Metric): 6.35 mm, 12 mm, 19.05 mm

Scotch® Box Sealing Tape with Dispenser PSD2, Clear, 48 mm X 50 m, 24/Case

3M Product Number PSD2 3M ID 7010312462 UPC 00051115710506

Details

Complete, compact system for sealing boxes and cartons
Built-in plastic dispensers with metal cutting blades are lightweight and effective
Conveniently and instantly seal boxes with high recycled content
Strong polypropylene tape resists abrasion, moisture, chemicals, and scuffing for reliable packaging
Clear tape allows graphics and colors to show through

Typical properties

Adhesive Type: Hot Melt
Application: Automated Carton Sealing, Box Closure, General and Primary Packaging
Backing (Carrier) Material: Polypropylene Film
Brands: Scotch®
Core Size (Imperial): 3 in
Core Size (Metric): 76 mm
Opacity: Transparent
Product Color: Transparent
Tensile Strength (Imperial): 35.0 lb/in
Tensile Strength (Metric): 613 N/100mm
Units per Case: 24.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

3M™ High Performance Masking Tape 2693

Details

INDUSTRIAL PAINT MASKING: Suitable for use with high-solid paints and urethane clear coats used in the transportation industry

COMES OFF CLEANLY: Peels off cleanly from most surfaces without adhesive transfer, even after 30 minutes of temperatures up to 325 °F (163 °C)

HEAVY-DUTY BACKING: The user-friendly crepe paper backing holds up around sharp corners and comes off in one piece without slivering

SERIOUSLY STRONG HOLD: Offers the highest holding power of all 3M masking products

SMOOTH AND PRECISE APPLICATION: Balanced roll construction offers a controlled unwind that makes dispensing fast, easy, and precise

READY FOR HARSH CONDITIONS: Made with synthetic rubber adhesive that can withstand demanding conditions

Features a synthetic rubber adhesive not made with a rubber latex

Typical properties

Adhesive Type: Synthetic Rubber

Application: Masking for Painting, Paint Preparation Masking

Backing (Carrier) Material: Crepe Paper

Brands: 3M™

Elongation at Break: 10

Indoor/Outdoor: Indoor

Industries: Appliance, Automotive, Electronics, Food and Beverage, Furniture, General Industrial, MRO, Metalworking, Military, Military & Government, Paper, Print, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 163 °C

Maximum Operating Temperature (Fahrenheit): 325 °F

Product Color: Tan

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 464 oz/in, 29 lb/in

Tensile Strength (Metric): 50.8 N/100mm, 515 N/100mm

Units per Case: 36.0, 24.0, 1.0, 12.0, 72.0, 10.0, 5.0, 144.0, 8.0, 48.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.14 yd, 109.36 yd, 273.14 yd, 273.4 yd

Overall Length (Metric): 54.86 m, 55 m, 100 m, 250 m

Overall Width (Imperial): 0.23 in, 0.47 in, 0.71 in, 0.94 in, 1 in, 1.41 in, 1.88 in, 2 in, 2.83 in, 3.94 in, 6 in, 15 in, 57

3M™ Double Coated Polyester Film Tape 442F

3M ID B40044829

Details

Rubber based adhesive provides fast and reliable bonding strength with clean removability
Release liner based on a biaxially oriented clear polyester film offers dimensional stability and cleanness
Double sided tape with polyester carrier film at its center core enhances the workability during lamination to various materials
Combination of balanced adhesive and film properties provides an excellent cutability of the finished product

Typical properties

Adhesive Type: Natural Rubber
Application: Attaching, Bonding, CMP, Laminating
Back Side Adhesive Thickness (Imperial): 1.5 mil
Back Side Adhesive Thickness (Metric): 0.038 mm
Back Side Adhesive Type: Natural Rubber
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 25.4 Micron
Face Side Adhesive Thickness (Imperial): 1.5 mil
Face Side Adhesive Thickness (Metric): 38.1 Micron
Face Side Adhesive Type: Natural Rubber
Indoor/Outdoor: Indoor
Industries: Electronics
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Minimum Operating Temperature (Celsius): 10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Package Contents: 1 Roll
Primary Liner: PET
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 76.2 Micron
Product Color: Tan
Product Form: Roll
Product Usage: CMP Pads, Polishing Pads
Shelf Life: 18 Month
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Scotch® Printable Flatback Paper Tape 256

Details

Printable with standard flexographic inks and is also easily marked with ballpoint pens, felt-tip pens, pencils and rubber stamps
Natural rubber pressure sensitive adhesive bonds to a wide variety of paper, film, fabric and yarn surfaces
Thick flatback paper backing creates sharp paint lines when used for masking purposes
Easy tear backing ensures hassle-free tape manipulation and application

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Paper
Brands: Scotch®
Elongation at Break: 3.5
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Green, Light Green, Red, White
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 512 oz/in, 20 lb/in
Tensile Strength (Metric): 56 N/100mm, 350 N/100mm
Units per Case: 36.0, 1.0, 24.0, 72.0, 96.0, 3.0, 6.0, 144.0, 9.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd, 360 yd
Overall Length (Metric): 54.86 m, 164.59 m, 329.18 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3.25 in, 48 in, 57 in
Overall Width (Metric): 6.35 mm, 9.52 mm, 12.7

3M™ Copper Foil Shielding Tape 1182

3M ID B5005158006

Details

Dead soft 1-ounce (1.4-mil) copper foil backing for good shielding effectiveness, soldering and converting (slitting and die cutting)

UL recognized flame-retardancy per UL 510 for applications needing this property

Conductive particles in the adhesive on both sides provides low contact resistance between substrates and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner on both sides makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ Professional Grade High Temperature Flue Tape 33801S, Silver, 1.88 in x 10 yd, 9 Rolls/Case

Part Number 33801S 3M Product Number 33801S 3M ID 7100222304

Details

High temperature foil tape is ideal for duct and flue pipe closure
Solvent acrylic adhesive performs well in temperatures as high as 425°F/218°C
Aluminum backing evenly spreads heat to protect surfaces below
High resistance to moisture, UV and many chemicals for long-term durability
Aluminum foil conforms well to irregular shapes and surfaces
Can be torn by hand for ease of installation
Features easy release paper liner

Typical properties

Brands: 3M™
Product Color: Silver
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Length (Metric): 9.144 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 47.752 mm

Scotch® Ultimate Paint Edge Masking Tape 2460

Details

Acrylic adhesive offers good, instant adhesion
Temperature-resistant, capable of withstanding paint bake operations of up to 300°F
Peels off cleanly, without leaving adhesive residue
Ultra-thin backing provides a low paint ridge for sharp, smooth paint lines
Adhesive maintains good holding power that resists lifting and curling
Acrylic adhesive provides UV resistance, which allows outdoor use for up to 21 days with clean removal from most surfaces
Solvent and moisture resistance prevents paint bleedthrough

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Paper
Brands: Scotch®
Elongation at Break: 6
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Product Color: Gold
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 288 oz/in, 18 lb/in, 17 lb/in
Tensile Strength (Metric): 31.5 N/100mm, 297 N/100mm, 315 none
Units per Case: 36.0, 24.0, 12.0, 72.0, 48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50 mm, 76.2 mm

3M™ Adhesive Transfer Tape 9458

Details

Good chemical, solvent and UV resistance for increased bond durability
High strength adhesive is ideal for high surface energy and low surface energy materials as well as textured plastics, foams, fabrics and coated papers
Smooth adhesive for high quality appearance on thin graphic overlays
55 lb. densified kraft paper liner is ideal for rotary die-cutting processes
Minimal adhesive allows for low profile bond line applications

Typical properties

Adhesive Type: Acrylic

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Aerospace, Appliance, Automotive, Construction, Converter Solutions, Craft, Electronics, Food and Beverage, General Industrial, Military & Government, Packaging, Paper, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft Paper

Primary Liner Color: White

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 1 mil

Total Tape Thickness without Liner (Metric): 0.025 mm

Units per Case: 1.0 Roll, 3.0 Roll

eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 50 yd, 60 yd

Overall Length (Metric): 45.72 m, 54.86 m

Overall Width (Imperial): 4.25 in, 6 in, 24 in, 48 in

Overall Width (Metric): 107.95 mm, 152.4 mm, 609.6 mm, 1219.2 mm

3M™ Adhesive Transfer Tape 9472FL

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: PET
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 2 mil, 2 none
Primary Liner Thickness (Metric): 0.05 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
Units per Case: 1.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 180 yd, 480 yd
Overall Length (Metric): 164.59 m, 438.912 m
Overall Width (Imperial): 11.9 in, 54 in
Overall Width (Metric): 302.26 mm, 1372 mm

3M™ Adhesive Transfer Tape 9613, Clear, 16 in X 90 yd, 13 mil, 1 Roll/Case

3M Product Number 9613 3M ID 7010375440 UPC 00051111916568

Details

Outstanding adhesion to metal and high surface energy plastics
Provides up to 400⁰F short-term heat resistance
Offers excellent solvent resistance
Has excellent shear strength to resist slippage and edge lifting
13 mil tape on a mil liner

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Industries: Appliance, Automotive, Electronics, General Industrial, Military & Government, Retail, Signage, Specialty Vehicle, Transportation
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 13 mil
Total Tape Thickness without Liner (Metric): 0.33 mm
Units per Case: 1.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 90 yd
Overall Length (Metric): 82.29 m
Overall Width (Imperial): 16 in
Overall Width (Metric): 406.4 mm

3M™ Adhesive Transfer Tape 9672LE

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic, Low Surface Energy Acrylic Adhesive 300LSE
Automotive OEM Specification: FCA MS-CC240, Ford WSS-M11P62, GM 9985281
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 83# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 6.2 mil, 6.2 none
Primary Liner Thickness (Metric): 0.16 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
Units per Case: 1.0 Roll, 6.0 Roll, 9.0 Roll, 4.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 60.15 yd, 100 yd, 180 yd, 180.446 yd
Overall Length (Metric): 54.86 m, 55 m, 91.44 m, 164.59 m, 164.592 m, 165 m
Overall Width (Imperial): 1 in, 1.49 in, 6 in, 9.5 in, 12 in, 18 in, 19.685 in, 24 in, 27 in, 40.5 in, 48

3M™ Adhesive Transfer Tape Double Lined 8153LE

Details

Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
Doubled lined version of 3M™ Adhesive Transfer Tape 9453LE
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.107 mm, 0.11 mm
Secondary Liner: 83# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 6.2 none, 6.2 mil
Secondary Liner Thickness (Metric): 0.157 mm, 0.16 mm
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.3 mil, 3.5 mil
Total Tape Thickness without Liner (Metric): 0.058 mm, 0.089 mm
Units per Case: 1.0 Roll, 100.0 Roll
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 18 in, 36 in, 180 yd, 360 yd
Overall Length (Metric): 0.45 m, 0.91 m, 164.59 m, 329.18 m
Overall Width (Imperial): 16 in, 24 in, 48 in
Overall Width (Metric): 406.4 mm, 609.6 mm, 1219.2 mm

3M™ Aluminum Foil Tape 3363, Silver, 6.75 in x 250 yd, 5 mil, 1 Roll/Case

3M Product Number 3363 3M ID 7010373683 UPC 00051138962708

Details

Multi-purpose 3 mil aluminum foil tape is ideal for heat shielding applications
Cold weather acrylic adhesive applies easily at temperatures as low as -10°F/-23°C

Hand tearable and easy to install on site without special tools or application methods

Features an easy-release kraft liner

Flexible backing conforms well to curved or irregular surfaces

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Thickness (Imperial): 3 mil

Backing (Carrier) Thickness (Metric): 0.08 mm

Backing Material: Aluminum Foil

Brands: 3M™

Elongation at Break: 6.0 %

Industries: Aerospace, Appliance, Construction, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 127 °C

Maximum Operating Temperature (Fahrenheit): 260 °F

Minimum Operating Temperature (Celsius): -34 °C

Minimum Operating Temperature (Fahrenheit): -30 °F

Primary Liner: Polycoated Natural Kraft Paper

Product Color: Silver

Specifications Met: UL 723

Tensile Strength (Imperial): 28.0 lb/in

Tensile Strength (Metric): 49 N/100mm, 490 N/100mm

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.13 mm

Units per Case: 1.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 250 yd

Overall Length (Metric): 228.6 m

Overall Width (Imperial): 6.75 in

Overall Width (Metric): 171.45 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape 1060

3M Product Number 1060 3M ID B40067318

Details

This 0.060 inch (1.52 mm) double coated foam tape has a high plate side adhesive technology designed to resist edge lifting on flexographic print plates 1060 has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots

White color indicates the standard, medium density foam

1060 securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Brands: Cushion-Mount™

eClass 14 Classification Group: 41090702

3M™ Double Coated Paper Tape 401M

Details

9 mil double coated paper tape of natural rubber adhesive with a paper release liner

3M™ Adhesive 860 offers high initial adhesion to a variety of substrates

Heavy paper carrier is treated to improve strength and provide dimensional stability

Double coated tape is ideal for temporary attaching or fixturing

Solvent-free manufacturing process helps meet environmental best practices goals

Typical properties

Adhesive Type: Natural Rubber

Back Side Adhesive Thickness (Imperial): 3 mil

Back Side Adhesive Thickness (Metric): 0.08 mm

Backing (Carrier) Material: Paper

Brands: 3M™

Carrier Material: Paper

Face Side Adhesive Thickness (Imperial): 3 mil

Face Side Adhesive Thickness (Metric): 0.08 mm

Industries: General Industrial

Master Size Length (Imperial): 108 Linear Yard

Master Size Length (Metric): 98.8 m

Master Size Width (Imperial): 22 in

Master Size Width (Metric): 56 cm

Maximum Operating Temperature (Celsius): 82 °C

Maximum Operating Temperature (Fahrenheit): 180 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Number of Adhesive Sides: Double-sided

Primary Liner Color: White/Green

Primary Liner Thickness (Imperial): 3 mil

Primary Liner Thickness (Metric): 0.08 mm

Product Color: Natural

Product Form: Roll

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 9 mil

Total Tape Thickness without Liner (Metric): 0.228 mm, 0.23 mm

Units per Case: 36.0,24.0,12.0,72.0,8.0,48.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Thickness (Imperial): 9 mil

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 22 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm

3M™ Double Coated Tape 93020LE

Details

Polyester film carrier provides dimensional stability to foams and other substrates to make tape easier to handle during slitting and die-cutting
Excellent bond to low surface energy substrates including powder coatings and plastics such as polypropylene (PP)
High adhesion to metals and high surface energy materials, making it suitable for bonding dissimilar substrates
Adhesive provides excellent holding power and anti-lifting properties
Good resistance to industrial chemicals, consumer chemicals, moisture and humidity
Ideal solution for general purpose attachment and assemblies of a wide variety of materials
Meets a wide variety of automotive and OEM specifications

Typical properties

Adhesive Type: Acrylic
Back Side Adhesive Thickness (Imperial): 3.7 mil
Back Side Adhesive Thickness (Metric): 0.09 mm, 0.095 mm
Back Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.012 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 3.7 mil
Face Side Adhesive Thickness (Metric): 0.09 mm, 0.095 mm
Face Side Adhesive Type: Low Surface Energy Acrylic Adhesive 300LSE
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Package Contents: 1 Roll
Primary Liner: 58# Densified Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 7.9 mil
Total Tape Thickness without Liner (Metric): 0.2 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd, 180 yd, 360 yd

Overall Length (Metric): 54.86 m, 164.59 m, 164.592 m, 329.18 m, 329.184 m

Overall Width (Imperial): 0.375 in, 36 in, 54 in

Overall Width (Metric): 9.525 mm, 137 cm, 914.4 mm, 1371 mm

3M™ Double Coated Tape 9628FL, Clear, 2 mil, Roll, Config

3M Product Number 9628FL 3M ID 7100000239

Details

Clear, 2.0 mil (0.05 mm) double coated tape on a PET polyester carrier with a PET polyester film liner
Quick stick adhesion and immediate bond
Exceptional adhesion properties and bonds well to high and low surface energy plastics
Good solvent and moisture resistance
Double coated format provides ease of die-cutting

Typical properties

Adhesive Type: Acrylic
Back Side Adhesive Thickness (Imperial): 0.75 mil
Back Side Adhesive Thickness (Metric): 0.019 mm
Back Side Adhesive Type: Quick Bond Acrylic Adhesive 360
Backing (Carrier) Material: PET
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.75 mil
Face Side Adhesive Thickness (Metric): 0.019 mm
Face Side Adhesive Type: Quick Bond Acrylic Adhesive 360
Industries: Aerospace, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 177 °C
Maximum Operating Temperature (Fahrenheit): 350 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: PET
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
eClass 14 Classification Group: 23330213

3M™ Double Coated Tape 9628FL, Clear, 54 in x 60 yd, 2 mil, 1 Roll/Case

Part Number 9628FL 3M Product Number 9628FL 3M ID 7000001485

Details

Clear, 2.0 mil (0.05 mm) double coated tape on a PET polyester carrier with a PET polyester film liner
Quick stick adhesion and immediate bond
Exceptional adhesion properties and bonds well to high and low surface energy plastics
Good solvent and moisture resistance
Double coated format provides ease of die-cutting

Typical properties

Adhesive Type: Quick Bond Acrylic Adhesive 360
Back Side Adhesive Thickness (Imperial): 0.75 mil
Back Side Adhesive Thickness (Metric): 0.019 mm
Back Side Adhesive Type: Quick Bond Acrylic Adhesive 360
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.75 mil
Face Side Adhesive Thickness (Metric): 0.019 mm
Face Side Adhesive Type: Quick Bond Acrylic Adhesive 360
Industries: Aerospace, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 177 °C
Maximum Operating Temperature (Fahrenheit): 350 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: PET
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 2 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Dual Lock™ Reclosable Fastener SJ3444, Black, 1 in x 50 yd, Type 170, 2 Roll/Case

3M Product Number SJ3444 3M ID 7000126080 UPC 00021200647048

Details

Black, interlocking mushroom-shaped heads (170 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 250 or Type 400 stem densities to provide different strength combinations

Non-woven backing allows for attachment with hot melt, epoxy or liquid adhesives

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 220°F (104°C), though temperature resistance may change based on adhesive used

Suited for indoor or outdoor use

Typical properties

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.28 in

Engaged Thickness (Metric): 7 mm

Flame Retardant: No

Industries: Construction, Consumer Goods, Electronics, Furniture, General Industrial, MRO, Retail, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Stem Density: 170

Units per Case: 2.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Dual Lock™ Reclosable Fastener SJ3552

Details

Black, interlocking mushroom-shaped heads (170 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 250 and Type 400 stem densities to provide different strength combinations

White, acrylic, conformable foam tape bonds well to a variety of substrates including metals and plastics such as acrylics, polycarbonate and ABS

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 200°F/93°C

Best suited for indoor and outdoor use

Typical properties

Adhesive Color: White

Adhesive Type: Acrylic, General Purpose Acrylic Adhesive

Application: Pillar Trim Panel Attachment, Reclosable Headliner Attachment, Roof Headliner Attachment, Spare Tire Cover, Trim Panel Attachment, Trunk Liner Attachment

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in, 0.23 none

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Industries: Automotive, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Primary Liner: Clear Polyolefin

Primary Liner Color: Transparent

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Black

Product Form: Roll

Smallest Saleable Unit: Roll

Solution for: Wireless Network: Infrastructure Accessories

Stem Density: 170

Units per Case: 1.0,2.0,4.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in, 6 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm, 152.4 mm

3M™ Dual Lock™ Low Profile Reclosable Fastener SJ4580

Details

Clear, low profile, polyolefin fastener is half the thickness of standard 3M™ Dual Lock™ Reclosable Fasteners and is self-mating
Interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times
Clear acrylic tape bonds well to a variety of substrates including metals, glass and plastics such as acrylics, polycarbonate and ABS
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 220°F (104°C)
Best suited for indoor and outdoor use

Typical properties

Adhesive Type: High Temperature Acrylic
Backing (Carrier) Material: Polypropylene
Brands: Dual Lock™
Closure Life: 50
Engaged Thickness (Imperial): 0.12 in
Engaged Thickness (Metric): 3 mm
Flame Retardant: No
Indoor/Outdoor: Indoor/Outdoor
Industries: Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Primary Liner: Red Polyolefin
Primary Liner Color: Red
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Product Form: Roll
Smallest Saleable Unit: Roll
Units per Case: 1.0,2.0,3.0
eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 2 in, 4 in
Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 50.8 mm, 101.6 mm

3M™ Plasticizer Resistant Loop Fastener SJ3523

Details

When paired with 3M™ Hook Fasteners, this reclosable fastener provides durability for thousands of openings and closures

Woven nylon loop fastener provides great design flexibility and fast product assembly

Plasticizer resistant acrylic-based adhesive offers great shear strength and bonds to a variety of substrates, especially flexible vinyls

Alternative solution to zippers, screws, snaps and more

Features good temperature resistance of 158°F (70°C)

Good for either indoor or outdoor use

Typical properties

Application: Cushion Attachment, Floor Mat Attachment, Graphic Attachment, Gym Mat Attachment, Orthopedic Braces, Roman Window Shade Attachment, Trade Show Exhibits

Backing (Carrier) Material: Nylon

Brands: 3M™

Closure Life: 5000

Engaged Thickness (Imperial): 0.15 none, 0.15 in

Engaged Thickness (Metric): 3.8 mm

Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Retail, Signage, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 70 °C

Maximum Operating Temperature (Fahrenheit): 158 °F

Primary Liner Thickness (Imperial): 3.5 mil

Primary Liner Thickness (Metric): 0.09 mm

Product Color: Black, White

Product Form: Roll

Product Type: Loop

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 125.984 mil

Total Tape Thickness without Liner (Metric): 3.2 mm

Units per Case: 1.0,2.0,3.0,4.0

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 0.62 in, 0.75 in, 1 in, 2 in, 4 in

Overall Width (Metric): 15.87 mm, 19.05 mm, 25.4 mm, 50.8 mm, 101.6 mm

3M™ Impact Stripping Tape 500

Details

Green, durable backing protects against a variety of blasting media
Greater visibility during removal due to green color
Thinnest of the portfolio yet provides outstanding conformability
Acrylic adhesive provides reliable bond to various surfaces
Adhesive helps ensure clean, one-piece removal without residue
Easy release paper liner makes for efficient die-cutting

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Rubber
Brands: 3M™
Industries: General Industrial, Signage
Product Color: Green
Shelf Life: 12 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 160 oz/in, 25 lb/in
Tensile Strength (Metric): 17.5 N/100mm, 27 N/100mm
Total Tape Thickness without Liner (Imperial): 36 mil
Total Tape Thickness without Liner (Metric): 0.91 mm
Units per Case: 1.0, 2.0, 3.0, 6.0, 9.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 10 yd
Overall Length (Metric): 9.14 m
Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 6 in, 12 in, 30 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 76.2 mm, 101.6 mm, 152.4 mm, 304.8 mm, 762 mm

3M™ Membrane Switch Spacer 7959MP

Details

9 mil double-coated spacer is ideal for withstanding repeated stress of switch actuation
2 mil acrylic adhesive on each side delivers excellent shear strength, resists slippage and edge lifting
5 mil polyester film carrier provides strength and stability
Adhesive resists oozing at edges and die-cuts for faster part processing
Layflat 58# polycoated kraft (PCK) liners add dimensional stability for various die-cutting operations

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 200MP
Back Side Adhesive Thickness (Imperial): 2 mil
Back Side Adhesive Thickness (Metric): 0.05 mm
Back Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, MRO, Medical, Metalworking, Military & Government, Point of Purchase, Print, Signage, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Secondary Liner: 58# Polycoated Kraft Paper
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 mil
Secondary Liner Thickness (Metric): 0.11 mm
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 9 mil
Total Tape Thickness without Liner (Metric): 0.23 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Metalized Film Tape 8437

Details

Metalized surface provides some of the advantages of a metal tape without the associated weight
Mirror-like finish gives the tape high visibility where it is needed and maintains its bright appearance for up to 3 months
Thin, high strength polyester film meets low caliper requirements which won't interfere with most machinery processes
Liner is convenient for die-cutting and applications to large surface areas, or applications where there is a narrow gap
Abrasion resistance protects surface from abrasion and rough handling
Pressure sensitive acrylic adhesive for clarity and long-term holding

Typical properties

Adhesion Strength (Imperial): 40 oz/in
Adhesion Strength (metric): 44 N/100mm
Adhesive Type: Acrylic
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Aluminized Polyester, Polyester
Backing (Carrier) Thickness (Imperial): 0.9 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 70
Industries: Appliance, Automotive, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Silver
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 12
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 20.0 lb/in
Tensile Strength (Metric): 35 N/100mm, 350 N/100mm
Total Tape Thickness without Liner (Imperial): 2.1 mil
Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 36.0 Roll, 72.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 144 yd
Overall Length (Metric): 65.83 m, 65.84 m
Overall Thickness (Imperial): 2.1 mil
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 2 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 50.8 mm

3M™ Polyester Protective Tape 335, Pink, 18 in x 144 yd, 1.6 mil, 1 Roll/Case

3M Product Number 335 3M ID 7010048645 UPC 00051128998816

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 115
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd
Overall Thickness (Imperial): 1.5 mil
Overall Width (Imperial): 18 in
Overall Width (Metric): 457.2 mm

3M™ Polyester Protective Tape 335, Pink, 48 in x 144 yd, 1.6 mil, 1 Roll/Case

3M Product Number 335 3M ID 7010045124 UPC 00021200874697

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation: 115 %
Elongation at Break: 115
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 none
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Shelf Life: 12 none
Tape Thickness (Imperial): 1.5 mil
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
Units per Case: 1.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd

Overall Length (Metric): 131.67 m
Overall Thickness (Imperial): 1.5 mil
Overall Width (Imperial): 48 in
Overall Width (Metric): 1219.2 mm

3M™ Polyester Protective Tape 335, Pink, 24 in x 72 yd, 1.6 mil, 1 Roll/Case

3M Product Number 335 3M ID 7010048646 UPC 00051128998823

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 115
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Thickness (Imperial): 1.5 mil
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Polyester Protective Tape 335, Pink, 8 in x 144 yd, 1.6 mil, 1 Roll/Case

3M Product Number 335 3M ID 7010045173 UPC 00021200393679

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 115
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 12
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
Units per Case: 1.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd
Overall Length (Metric): 131.67 m
Overall Thickness (Imperial): 1.5 mil

Overall Width (Imperial): 8 in
Overall Width (Metric): 203.2 mm

3M™ Polyester Protective Tape 335, Pink, 6 in x 144 yd, 1.6 mil, 2 Roll/Case

3M Product Number 335 3M ID 7010045172 UPC 00021200393662

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation: 115 %
Elongation at Break: 115
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 none
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Shelf Life: 12 none
Tape Thickness (Imperial): 1.5 mil
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
Units per Case: 2.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd

Overall Length (Metric): 131.67 m
Overall Thickness (Imperial): 1.5 mil
Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

3M™ Polyester Protective Tape 335, Pink, 2 in x 144 yd, 1.6 mil, 6 Roll/Case

3M Product Number 335 3M ID 7000048790 UPC 00021200393426

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 115
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 12
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
Units per Case: 6.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd
Overall Length (Metric): 131.67 m
Overall Thickness (Imperial): 1.5 mil

Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

3M™ Polyester Protective Tape 335, Pink, 4 in x 144 yd, 1.6 mil, 2 Roll/Case

3M Product Number 335 3M ID 7000144700 UPC 00021200393648

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 115
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Shelf Life: 12 none
Shelf Life in Months (From Date of Manufacture): 12
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
Units per Case: 2.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd
Overall Length (Metric): 131.67 m

Overall Thickness (Imperial): 1.5 mil
Overall Width (Imperial): 4 in
Overall Width (Metric): 101.6 mm

3M™ Polyester Protective Tape 335, Pink, 3 1/2 in x 600 yd, 1.6 mil, 3 Roll/Case

3M Product Number 335 3M ID 7100091642 UPC 05054180012556

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Brands: 3M™
Elongation at Break: 115
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military, Print, Specialty Vehicle, Transportation
Product Color: Pink
Product Form: Roll
Tensile Strength (Metric): 43.8 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 600 yd
Overall Length (Metric): 548.64 m
Overall Width (Imperial): 3.5 in
Overall Width (Metric): 88.9 mm

3M™ Polyester Protective Tape 335, Pink, 12 in x 144 yd, 1.6 mil, 1 Roll/Case

3M Product Number 335 3M ID 7010045100 UPC 00021200055683

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation: 115 %
Elongation at Break: 115
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 none
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Shelf Life: 12 none
Tape Thickness (Imperial): 1.5 mil
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
Units per Case: 1.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd

Overall Length (Metric): 131.67 m
Overall Thickness (Imperial): 1.5 mil
Overall Width (Imperial): 12 in
Overall Width (Metric): 304.8 mm

3M™ Polyester Protective Tape 335, Pink, 2 1/2 in x 600 yd, 1.6 mil, 4 Roll/Case

3M Product Number 335 3M ID 7010048643 UPC 00051128998793

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 115
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 600 yd
Overall Thickness (Imperial): 1.5 mil
Overall Width (Imperial): 2.5 in
Overall Width (Metric): 63.5 mm

3M™ Polyester Protective Tape 335, Pink, 3/4 in x 144 yd, 1.6 mil, 12 Roll/Case

3M Product Number 335 3M ID 7010045165 UPC 00021200393334

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 115
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 none
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Shelf Life: 12 none
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
Units per Case: 12.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd
Overall Length (Metric): 131.67 m
Overall Thickness (Imperial): 1.5 mil

Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19.05 mm

3M™ Polyester Protective Tape 335, Pink, 1 in x 144 yd, 1.6 mil, 9 Roll/Case

3M Product Number 335 3M ID 7010045118 UPC 00021200144547

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 115
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 12
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
Units per Case: 9.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd
Overall Length (Metric): 131.67 m
Overall Thickness (Imperial): 1.5 mil

Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Polyester Protective Tape 335, Pink, 1/2 in x 144 yd, 1.6 mil, 18 Roll/Case

3M Product Number 335 3M ID 7010045164 UPC 00021200393327

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 115
Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 none
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Shelf Life: 12 none
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
Units per Case: 18.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd
Overall Length (Metric): 131.67 m
Overall Thickness (Imperial): 1.5 mil

Overall Width (Imperial): 0.5 in
Overall Width (Metric): 12.7 mm

3M™ Polyester Protective Tape 335, Pink, 3 in x 144 yd, 1.6 mil, 12 Roll/Case

3M Product Number 335 3M ID 7010048642 UPC 00051128998786

Details

Low tack rubber adhesive adheres to a wide variety of surfaces with minimal adhesion build-up and clean removal when finished, even on large surfaces
Extensible, abrasion resistant backing is ideal for forming operations
Pink color provides easy visibility for either application or removal, providing quick identification of protected versus unprotected areas
Provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces
Performs at temperatures up to 150°F/66°C for extended periods of time
Hand-moldable feature allows for easy application (no special tools or damming required)

Typical properties

Adhesion Strength (Imperial): 13 oz/in
Adhesion Strength (metric): 0.5 N/100mm
Adhesive Type: Rubber
Application: Painting & Depainting, Surface Protection
Back Side Adhesive Thickness (Metric): 0.023 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.94 mil
Backing (Carrier) Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 0.9 mil
Backing Thickness (Metric): 0.023 mm
Brands: 3M™
Elongation at Break: 115
Maximum Operating Temperature (Celsius): 65 °C
Maximum Operating Temperature (Fahrenheit): 150 °F
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Pink
Product Form: Roll
Tensile Strength (Imperial): 26.0 lb/in
Tensile Strength (Metric): 455 N/100mm
Total Tape Thickness without Liner (Imperial): 1.6 in
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 144 yd
Overall Thickness (Imperial): 1.5 mil
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

3M™ Polyethylene Tape 483

Details

Extremely flexible backing enables tape to stretch and conform to textured and irregular surfaces
Polyethylene backing has a low water vapor transmission rate and provides good solvent, alkali resistance
Rubber adhesive bonds well and removes cleanly from most surfaces
Tape remains adhered and flexible to temperatures as low as -20°F
Vivid colors and smooth backing provide excellent glossy appearance
Black tape has excellent UV resistance and can be used outdoors for up to 12 months

Typical properties

Adhesive Type: Rubber
Application: Color Coding Tools & Equipment
Backing (Carrier) Material: Polyethylene Film
Backing (Carrier) Thickness (Imperial): 3.9 mil
Backing (Carrier) Thickness (Metric): 0.1 mm
Brands: 3M™
Case Quantity: 24.0 Bags per Case, 6.0 Bags per Case, 12.0 Bags per Case, 36.0 Bags per Case
Core Size (Imperial): 3 in
Core Size (Metric): 76 mm
Elongation at Break: 300.0 %
Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 76 °C, 77 °C, 93 °C
Maximum Operating Temperature (Fahrenheit): 170 °F, 200 °F
Minimum Operating Temperature (Fahrenheit): -20 °F
Performance Level: High Performance
Product Color: Black, Blue, Red, Transparent, White, Yellow
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759, MIL STD 2041D(SH)
Tensile Strength (Imperial): 10.0 lb/in
Tensile Strength (Metric): 17.5 N/100mm, 175 N/100mm
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.13 mm
Units per Case: 24.0 Roll, 36.0 Roll, 12.0 Roll
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m, 32.918 m
Overall Width (Imperial): 0.5 in, 1 in, 2 in, 3 in, 48 in

Overall Width (Metric): 2.5 cm, 5.1 cm, 12.7 mm, 25.4 mm, 50.8 mm, 76.2 mm,
1219.2 mm

3M™ Super Bond Film Tape 396

Details

Polyester backing offers abrasion, chemical and thermal resistance
Rubber resin adhesive provides aggressive grab to irregular surfaces
Ideal for use on polyethylene and other low surface energy materials
Good temperature resistance from 40°F to 200°F
Often used in butt splicing and core starting applications

Typical properties

Adhesion Strength (Imperial): 140 oz/in
Adhesion Strength (metric): 153 N/100mm
Adhesive Type: Rubber
Application: General Industrial
Back Side Adhesive Thickness (Imperial): 2.4 mil
Back Side Adhesive Thickness (Metric): 0.04 mm, 0.06 mm
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 1.7 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Backing Thickness (Imperial): 1.7 mil
Backing Thickness (Metric): 0.04 mm
Brands: 3M™
Case Quantity: 48/case,8/case,36/case,24/case,72/case
Elongation at Break: 1.4,140
Industries: Appliance, Automotive, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation
Liner Color: Transparent
Liner Material: Rubber Resin
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Minimum Operating Temperature (Celsius): 4 °C
Minimum Operating Temperature (Fahrenheit): 40 °F
Number of Adhesive Sides: Single-sided
Product Color: Transparent
Product Form: Roll
Product Type: Repair Tape, Tape
Shelf Life in Months (From Date of Manufacture): 18
Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759
Temperature Resistance From - Long Term (Metric): 4 °C
Temperature Resistance To - Long Term (Metric): 50 °C
Tensile Strength (Imperial): 43.0 lb/in
Tensile Strength (Metric): 75.3 N/100mm, 753 N/100mm
Total Tape Thickness without Liner (Imperial): 4.1 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 1.0 Roll,8.0 Roll,24.0 Roll,4.0 Roll,36.0 Roll,48.0 Roll,12.0 Roll,72.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Height (Imperial): 4.1 mil
Overall Height (Metric): 0.1 mm
Overall Length (Imperial): 36 yd, 72 yd
Overall Length (Metric): 32.9 m, 32.91 m, 33 m, 65.83 m
Overall Thickness (Imperial): 4.1 mil
Overall Width (Imperial): 0.5 in, 0.8 in, 1 in, 1

3M™ VHB™ Tape 4910

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives for transparent applications
Clear, 0.040 in (1.0 mm), general purpose adhesive and firm acrylic foam core offers a good balance of strength and conformability
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Application: Bonding Header Panel
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 5 mil
Brands: VHB™
Case Quantity: 4.0 Bags per Case, 9.0 Bags per Case, 2.0 Bags per Case, 3.0 Bags per Case, 12.0 Bags per Case
Core Size (Imperial): 3 in
Foam Type: Conformable, Firm
Indoor/Outdoor: Indoor, Indoor/Outdoor
Industries: Appliance, Electronics, General Industrial, MRO, Signage
Maximum Operating Temperature (Celsius): 93 °C, 149 °C
Maximum Operating Temperature (Fahrenheit): 200 °F, 300 °F
Product Color: Transparent
Smallest Saleable Unit: Roll
Units per Case: 36.0, 1.0, 2.0, 12.0, 3.0, 4.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 15 yd, 36 yd, 144 yd
Overall Length (Metric): 5 m, 13.71 m, 32.9 m, 32.91 m, 32.92 m, 131.67 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 2.25 in, 12 in, 24 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19 mm, 1

3M™ Scotchblok™ Masking Paper

Details

Masking paper manufactured specifically for automotive aftermarket applications
Polycoated backing to prevent solvent bleed-through
Thin paper provides excellent conformability
Unique paper holds up well under wet sanding conditions
Distinctive gold color makes paper easy to find
Withstands bake cycles up to 107°C (225°F) for up to 30 minutes

Typical properties

Application: Jamb Masking, Masking Solution, Masking for Painting, Overspray Protection, Paint Preparation, Paint Preparation Masking, Surface Protection
Case Quantity: 1.0 per Case, 12.0 Rolls per Case, 2.0 Rolls per Case, 3.0 Rolls per Case, 6.0 Rolls per Case
Product Color: Brown, Gold
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 180 ft, 750 ft
Overall Length (Metric): 28.6 m, 54.8 m, 228.6 m
Overall Thickness (Imperial): 0.02 in, 2 mil
Overall Thickness (Metric): 0.05 mm, 0.51 mm
Overall Width (Imperial): 6 in, 12 in, 18 in, 36 in
Overall Width (Me

3M™ Construction Seaming Tape 8087CW

Details

Excellent cold temperature adhesion to housewrap and polyethylene
Continues to properly function in cold temperatures as well as high heat and humidity
Conformable backing helps provide adhesion to a variety of curved and irregular surfaces
Aggressive acrylic adhesive offers good instant adhesion to a wide variety of materials
Once adhered provides good holding power that resists lifting and curling
Red colored tape for increased visibility

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Biaxially Oriented Polypropylene (BOPP)
Brands: 3M™
Case Quantity: 6 Bags per Case, 24 Bags per Case
Industries: Appliance, Construction, Electronics, General Industrial, Marine, Metalworking, Paper, Print, Transportation
Product Color: Red, White
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 3 mil
Total Tape Thickness without Liner (Metric): 0.08 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 54.6 yd, 54.68 yd, 71.95 yd
Overall Length (Metric): 49.93 m, 50 m, 65.8 m
Overall Width (Imperial): 1.88 in, 1.89 in, 2.36 in, 2.83 in, 3.9 in, 37.5 in
Overall Width (Metric): 48 mm, 60 mm, 72 mm, 99 mm, 952.5 mm

Scotch® Continuous Taping System Tape 3785, Clear, 48 mm x 1500 m, 3/Case

3M Product Number 3785 3M ID 7010334261 UPC 00021200724343

Details

Ideal for tightly sealing over-packed and heavy-weight packages
Adhesive sticks to a variety of surfaces on contact, including recycled content
Backing resists nicks, abrasions, moisture and scuffing for lasting hold
Easily conforms around edges and on rough surfaces for a tight seal
Available with custom printing for security and/or branding

Typical properties

Adhesive Type: Hot Melt
Application: Automated Carton Sealing, Box Closure, Branding
Backing (Carrier) Material: Polypropylene Film
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.051 mm
Brands: Scotch®
Core Size (Imperial): 3 none, 3 in
Core Size (Metric): 76 mm, 76.2 mm
Elongation at Break: 160.0 %
Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print
Opacity: Transparent
Product Color: Transparent
Specifications Met: CID A-A-1684B
Tensile Strength (Imperial): 70.0 lb/in, 36.0 lb/in
Tensile Strength (Metric): 613 N/100mm, 1226 N/100mm
Units per Case: 3.0
eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 1640.42 yd
Overall Length (Metric): 1500 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 48 mm

Scotch® Pouch Tape 827

Details

5" x 8", 6" x 8" or 6" x 10", easily dispensed roll of pressure sensitive pouch tapes with a sticky border and a printed, non-tack center section

Designed with printed message: "DOCUMENTS ENCLOSED"

Improve throughput by up to 40% by pairing with companion dispensers M797 and M727

Strong film backing provides moisture- and abrasion-resistant barrier to withstand the rigors of shipping

Aggressive synthetic rubber adhesive provides excellent adhesion to various surfaces and prevents rubbing-off to reduce chance of lost or delayed packages
Conformable film backing accommodates bulky and curved shipping parcels and substrates

500 or 400 (6" x 10" size) pouches/roll

Typical properties

Adhesion Strength (Imperial): 50 oz/in

Adhesion Strength (metric): 55 N/100mm

Adhesive Type: Hot Melt Synthetic Rubber Resin

Application: Branding

Back Side Adhesive Thickness (Metric): 0.04 mm

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.6 mil

Backing (Carrier) Thickness (Metric): 0.041 mm

Backing Material: Polypropylene Film

Backing Thickness (Imperial): 1.6 mil

Backing Thickness (Metric): 0.04 mm

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 160

Industries: Consumer Goods, Food and Beverage, General Industrial, Packaging, Retail

Product Color: Orange, Transparent

Product Form: Roll

Tensile Strength (Imperial): 30 lb/in

Tensile Strength (Metric): 525 N/100mm

Total Tape Thickness without Liner (Imperial): 2.5 mil

Total Tape Thickness without Liner (Metric): 0.066 mm

Units per Case: 8.0

Dimensions and Classifications

Overall Length (Imperial): 8 in

Overall Length (Metric): 0.2 m

Overall Thickness (Imperial): 2.5 mil

Overall Width (Imperial): 5 in

Overall Width (Metric): 127 mm, 152.4 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1060H

Details

0.060 inch (1.52 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to resist edge lifting on flexographic print plates

Has a standard medium density foam that is ideal for printing combinations of solids and process with halftone dots

White color indicates the standard, medium density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Has higher plate side adhesion for challenging print conditions that use thick plates or small print sleeves

Print plates mounted on E1060H will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 60.0 mil

Application Thickness (Metric): 1.524 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 62 mil

Backing Thickness (Metric): 1.575 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Standard

Print Quality (Series): 10 Series

Product Color: White

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 62 mil

Total Tape Thickness without Liner (Metric): 1.52 mm, 1.57 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 1 Year from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 50 ft

Overall Length (Metric): 15.24 m

Overall Thickness (Imperial): 62 mil

Overall Width (Imperial): 18 in, 22 in, 36 in, 54 in

Overall Width (Metric): 457.2 mm, 558.8 mm, 914.4 mm, 1371.6 mm

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1320

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a medium soft density foam that is ideal for printing combinations of solids and process with halftone dots

Yellow foam color indicates the medium soft density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1320 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 4.5 mil, 22 mil

Backing Thickness (Metric): 0.114 mm, 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil, 4.5 none

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Medium Soft

Print Quality (Series): 13 Series

Product Color: Yellow

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 20 mil, 22 mil

Total Tape Thickness without Liner (Metric): 0.51 mm, 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd

Overall Length (Metric): 22.86 m

Overall Thickness (Imperial): 20 mil, 22 mil

Overall Width (Imperial): 16 in, 18 in, 24 in, 54 in

Overall Width (Metric): 406.4 mm, 457 mm, 457.2 mm, 609.6 mm, 1371.6 mm

3M™ Filament Tape 1139

Details

Solvent-resistant, high temperature filament tape with acrylic adhesive
Designed for applications needing both the dielectric strength of polyester film and the high mechanical strength of glass fibers
Low stretch, high tensile and edge-tear resistant
Excellent for anchoring lead wires to banding coils and end-turn taping
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Specifications Met: CSA Certified, UL Recognized
Total Tape Thickness without Liner (Imperial): 6.5 mil
Total Tape Thickness without Liner (Metric): 0.165 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 12.7 mm, 19 mm, 25.4 mm

3M™ Polyester Film Electrical Tape 54

3M ID B5005036035

Details

Highly conformable with a thermosetting, rubber adhesive
Highly conformable with a thermosetting, rubber adhesive
Suitable for wrapping fine wire coils
General-purpose tape
Withstands a temperature range of 32 to 266 °F (0 to 130 °C)
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

eClass 14 Classification Group: 27140708

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1820

Details

0.020 inch (0.51 mm) double coated foam tape has the air release feature with a plate side adhesive technology designed to remove with less force from flexographic print plates

Has a firm density foam that is ideal for printing combinations of solids and process with halftone dots

Blue foam color indicates the firm density foam

Securely bonds the flexographic photopolymer plate to the print sleeve or steel cylinder to prevent plate edge lifting during printing

Print plates mounted on E1820 will have no air bubbles under the plate due to the air release feature designed into the tape

Grooves in the adhesive are created by a cross-hatch pattern from the release liner

Plate easily demounts from the double coated cushioned tape without adhesive residue

Tape also removes cleanly from the sleeve or steel print cylinder

Flexographic printing, flexographic printers

Cushioned flexographic plate mounting sticky back foam tape

Typical properties

Adhesive Type: Differential Acrylate

Air Release: Yes

Application: Flexographic Plate Mounting

Application Thickness (Imperial): 20.0 mil

Application Thickness (Metric): 0.5 mm, 0.508 mm

Backing Material: Polyethylene Foam

Backing Thickness (Imperial): 22 mil

Backing Thickness (Metric): 0.559 mm

Brands: Cushion-Mount™

Composite Sleeves: Yes

Industries: General Industrial, Metalworking, Paper, Print

Primary Liner: Polycoated Polyester

Primary Liner Thickness (Imperial): 4.5 mil, 4.5 none

Primary Liner Thickness (Metric): 0.11 mm

Print Quality: Combination Printing - Firm

Print Quality (Series): 18 Series

Product Color: Blue

Product Form: Roll

Total Tape Thickness without Liner (Imperial): 22 mil

Total Tape Thickness without Liner (Metric): 0.56 mm

Units per Case: 1.0

Urethane Sleeves: Yes

Warranty Period: 2 Years from Date of Manufacture

eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd, 50 yd

Overall Length (Metric): 22.86 m, 23 m, 45.72 m

Overall Thickness (Imperial): 22 mil

Overall Width (Imperial): 18 in, 24 in, 27 in, 36 in, 54 in

Overall Width (Metric): 457 mm, 609.6 mm, 685.8 mm, 914.4 mm, 1372

3M™ Double Coated Polyethylene Foam Tape 4466 White

Details

0.062 in. (1.6 mm) closed-cell polyethylene foam carrier
High ultimate adhesion to a wide variety of surfaces
Conformable tape bonds to irregular surfaces
Unique rubber adhesive system provides quick stick
Adheres well to most low surface energy (LSE) materials
This product is white

Typical properties

Adhesive Type: Rubber
Backing (Carrier) Material: Polyethylene
Backing (Carrier) Thickness (Imperial): 55.85 mil
Backing (Carrier) Thickness (Metric): 1.42 mm
Brands: 3M™
Density (Imperial): 6 lb/ft³
Density (Metric): 60 kg/m³
Indoor/Outdoor: Indoor
Industries: Electronics, General Industrial
Maximum Load (Imperial): 2.2 lb.
Maximum Load (Metric): 1 kg
Maximum Operating Temperature (Celsius): 38 °C
Maximum Operating Temperature (Fahrenheit): 100 °F, 120 °F
Minimum Operating Temperature (Celsius): 21 °C
Minimum Operating Temperature (Fahrenheit): 70 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Densified Kraft Paper, Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil, 3.15 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: White
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3654
Tensile Strength (Imperial): 60.0 lb/in
Tensile Strength (Metric): 414 kPa
Total Tape Thickness without Liner (Imperial): 59 mil
Total Tape Thickness without Liner (Metric): 1.5 mm
Units per Case: 36.0,24.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.8 in, 1 in, 1.5 in, 2 in, 54 in
Overall Width (Metric): 1.3 cm, 1.9 cm, 2.5 cm, 5.1 cm, 6.35 mm, 9.5 mm, 38.1 mm, 137.2 cm

3M™ Electroplating Tape 470

Details

Excellent resistance to most chemicals used in typical electroplating and anodizing operations

Resists most common solvents and works at temperatures up to 121°C/250°F

Abrasion, moisture and wear resistant to withstand rugged working conditions

Conformable backing is ideal for use on curved and irregular surfaces

Rubber adhesive provides excellent holding strength on many surfaces

This version of 470 has no liner

Typical properties

Adhesion Strength (Imperial): 37 oz/in

Adhesion Strength (metric): 4 N/cm, 40 N/100mm

Adhesive Type: Pressure-sensitive, Rubber

Application: Electroplating and Anodizing Processes, General Use Vinyl

Back Side Adhesive Thickness (Metric): 0.02 mm, 0.16 mm

Backing (Carrier) Material: PVC, Vinyl

Backing (Carrier) Thickness (Imperial): 0.16 mm, 6.3 mil

Backing (Carrier) Thickness (Metric): 0.16 mm

Backing Material: Vinyl

Backing Thickness (Imperial): 6.3 mil

Backing Thickness (Metric): 0.16 mm

Brands: 3M™

Elongation at Break: 180,180%

Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Product Color: Tan

Product Form: Roll

Product Type: Vinyl Tape

Shelf Life in Months (From Date of Manufacture): 18

Smallest Saleable Unit: Roll

Temperature Resistance To - Long Term (Metric): 75 °C, 121 °C

Tensile Strength (Imperial): 20.0 lb/in

Tensile Strength (Metric): 35 N/cm, 35 N/100mm, 350 N/100mm

Total Tape Thickness without Liner (Imperial): 7.1 mil

Total Tape Thickness without Liner (Metric): 0.18 mm

Units per Case: 36.0,24.0,1.0,12.0,72.0,144.0,8.0,48.0

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.9 m, 32.91 m, 32.918 m, 65.83 m

Overall Thickness (Imperial): 7.1 mil

Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 6 in, 48 in

3M™ Polyester Tape 8902

Details

Works in demanding conditions and high temperatures ranging from -60°F (-50°C) to 400°F (204°C)

Clean removal during high-temperature masking operations such as powder coating

Polyester film offers excellent thermal and chemical resistance while maintaining flexibility

Thicker version of 3M™ Polyester Tape 8901, providing more durability and longer wear

Silicone adhesive provides clean removal from a variety of surfaces

Translucent blue backing provides easy identification and positioning

Commonly used as a protective tape during shipping and handling operations

Typical properties

Adhesive Type: Silicone

Application: High Temperature Masking, Masking Off Areas

Backing (Carrier) Material: Polyester

Backing (Carrier) Thickness (Imperial): 2 in

Backing (Carrier) Thickness (Metric): 0.05 mm

Brands: 3M™

Elongation at Break: 140.0 %

Industries: Appliance, Automotive, Construction, Electronics, General Industrial, Military & Government, Print, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 204 °C

Maximum Operating Temperature (Fahrenheit): 400 °F

Minimum Operating Temperature (Fahrenheit): -60 °F

Product Color: Blue

Smallest Saleable Unit: Roll

Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759

Tensile Strength (Imperial): 46.0 lb/in

Tensile Strength (Metric): 101.5 N/100mm, 805 N/100mm, 1015 N/100mm

Total Tape Thickness without Liner (Imperial): 3.4 mil

Total Tape Thickness without Liner (Metric): 0.09 mm

Units per Case: 1.0 Roll, 24.0 Roll, 4.0 Roll, 36.0 Roll, 48.0 Roll, 72.0 Roll

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd

Overall Length (Metric): 65.8 m, 65.83 m, 65.836 m, 65.837 m

Overall Width (Imperial): 0.5 in, 0.8 in, 1 in, 2 in, 6 in, 8 in, 12 in, 18 in, 24 in, 48 in

Overall Width (Metric): 1.9 cm, 2.5 cm, 12.7 mm, 25.4 mm, 50.8 mm

3M™ PTFE Glass Cloth Tape 5451

Details

Premium glass cloth reinforced backing provides greater tensile strength and resistance to tears and punctures than typical PTFE film backed tapes
Silicone adhesive offers high temperature performance and long aging
Provides a non-stick, low friction surface on heat sealing and packaging equipment
Performs under a wide range of temperatures, including up to 500°F/260°C
Very low moisture absorption allows the tape to perform in many humid environments
Excellent chemical resistance enables tape to withstand challenging applications
Meet several aerospace specifications

Typical properties

Adhesive Type: Silicone
Back Side Adhesive Thickness (Imperial): 2.4 mil
Back Side Adhesive Thickness (Metric): 0.06 mm, 0.08 mm
Backing (Carrier) Material: Glass Cloth/PTFE
Backing (Carrier) Thickness (Imperial): 3.2 mil
Backing (Carrier) Thickness (Metric): 0.08 mm
Brands: 3M™
Case Quantity: 6/case,9/case
Core Size (Imperial): 3 in
Core Size (Metric): 7.62 cm
Elongation at Break: 5.0 %
Indoor/Outdoor: Indoor/Outdoor
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Marine, Metalworking, Military, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 260 °C
Maximum Operating Temperature (Fahrenheit): 500 °F
Minimum Operating Temperature (Celsius): -73 °C
Minimum Operating Temperature (Fahrenheit): -100 °F
Product Color: Brown
Shelf Life: 18 Month
Specifications Met: ASTM D3330, ASTM D3758, D3652, F.A.R. 25.853(a)
Tensile Strength (Imperial): 1600.0 oz/in
Tensile Strength (Metric): 41 N/100mm, 176 N/100mm, 1760 N/100mm
Total Tape Thickness without Liner (Imperial): 5.6 mil
Total Tape Thickness without Liner (Metric): 0.14 mm
Units per Case: 1.0,12.0,2.0,3.0,6.0,9.0,18.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m, 33 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 4 in, 6 in, 10 in, 35 in, 48 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25 mm, 38.1 mm, 50.8 mm, 76.

3M™ Riveters Tape 695

Details

Zone coated adhesive sticks to substrate without adhering to the rivet
Polyethylene backing maintains a tight hold on the rivet during the assembly process
Uncoated, transparent yellow center provides clear visibility to the rivet below
Aggressive adhesive bonds well to many surfaces, yet removes cleanly
Decreases product rework and improves efficiency

Typical properties

Adhesion Strength (Imperial): 15 oz/in
Adhesion Strength (metric): 1.6 N/cm, 16 N/100mm
Adhesive Type: High Tack Acrylic
Back Side Adhesive Thickness (Imperial): 1 mil
Back Side Adhesive Thickness (Metric): 0.03 mm
Backing (Carrier) Material: Polyethylene
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 0.051 mm
Backing Material: Polyethylene, Polyethylene Film
Backing Thickness (Imperial): 2 mil
Backing Thickness (Metric): 0.05 mm, 0.051 mm
Brands: 3M™
Case Quantity: 36/case,24/case
Industries: Automotive, Metalworking, Military & Government, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Celsius): -29 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Product Color: Yellow
Product Form: Roll
Product Type: Corrosion Protection Tape
Shelf Life in Months (From Date of Manufacture): 12 , 18
Smallest Saleable Unit: Roll
Specifications Met: ASTM D3330, ASTM D3652, ASTM D3759
Temperature Resistance To - Long Term (Metric): 49 °C
Tensile Strength (Metric): 14 N/100mm, 140 N/100mm
Total Tape Thickness without Liner (Imperial): 3 mil
Total Tape Thickness without Liner (Metric): 0.076 mm
Units per Case: 24.0 Roll,36.0 Roll
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Height (Imperial): 3 mil
Overall Height (Metric): 0.08 mm
Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m

Overall Thickness (Imperial): 3 mil
Overall Width (Imperial): 1 in, 2 in
Overall Width (Metric): 5.1 cm, 25.4 mm

3M™ Vent Tape 394

Details

Features a unique non-woven porous backing that has high air/gas permeability
Meets most outgassing requirements for foam-in-place insulation processes
Pressure sensitive adhesive holds strong to a wide variety of surfaces
Commonly used for outgas venting in appliance manufacturing

Typical properties

Adhesion Strength (Imperial): 12 oz/in
Adhesion Strength (metric): 13 N/100mm
Adhesive Type: Acrylic
Application: Outgas Venting in Appliances
Back Side Adhesive Thickness (Metric): 0.1 mm
Backing (Carrier) Material: Non-woven
Backing Material: Non-woven
Backing Thickness (Imperial): 4 mil, 4.1 mil
Backing Thickness (Metric): 0.1 mm
Brands: 3M™
Elongation at Break: 18
Industries: Appliance
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Number of Adhesive Sides: Single-sided
Performance Level: Specialty
Product Color: White
Product Form: Roll
Product Type: Tape
Shelf Life in Months (From Date of Manufacture): 18
Smallest Saleable Unit: Each, Roll
Tensile Strength (Imperial): 6.0 lb/in
Tensile Strength (Metric): 10.5 N/100mm, 100 N/100mm
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.1 mm
Units per Case: 36.0,24.0,48.0
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 16.5 yd, 36 yd
Overall Length (Metric): 15.08 m, 32.91 m
Overall Thickness (Imperial): 4 mil
Overall Width (Imperial): 0.75 in, 1 in, 1.25 in, 1.5 in, 2 in
Overall Width (Metric): 19.05 mm, 25.4 mm, 31.75 mm, 38.1 mm, 50.8 mm

3M™ VHB™ Tape 4929

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
Black, 0.025 in (0.6 mm), general purpose adhesive and firm acrylic foam core
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Application: Ceramic Cook Top Bonding, PVC Rack to Glass Door Bonding
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 2 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, General Industrial, Metalworking, Signage
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 200 °F, 300 °F
Product Color: Black
Smallest Saleable Unit: Roll
Units per Case: 36.0, 1.0, 12.0, 2.0, 3.0, 4.0, 9.0, 18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.8 m, 65.83 m, 65.84 m, 66 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 6.25 in, 12 in, 24 in, 46 in, 48 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 25.4 mm, 158.75 mm

3M™ VHB™ Tape 4955

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
White, 0.080 in (2.0 mm), general purpose adhesive and firm acrylic foam core
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Backing (Carrier) Thickness (Imperial): 2 mil
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, General Industrial, Metalworking, Signage
Maximum Operating Temperature (Celsius): 204 °C
Maximum Operating Temperature (Fahrenheit): 400 °F
Product Color: White
Smallest Saleable Unit: Roll
Units per Case: 12.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m, 32.92 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 46 in
Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm, 1168.4 mm

Scotch® Low Noise Box Sealing Tape Dispenser H153, 3 in, 6/Case

3M Product Number H153 3M ID 7000056830 UPC 00021200398209

Details

Operates smoothly and quietly, making it usable in noise sensitive places
Pistol-grip style allows easy one-hand operation
Dispenses rolls up to 3 inches/72 mm wide
Tan, high-impact plastic is lightweight for easy handling and control
For carton sealing, box sealing, combining, reinforcing, and bundling operations

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Packaging Tape
Features: Low Noise
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic/Metal
Product Color: Brown
Tape Width (Imperial): 3 in
Tape Width (Metric): 72 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 3 in
Overall Width (Metric): 72 mm

3M™ Seam Sealer Tape

Details

Fast, effective means of duplicating the look and function of factory sealers
Immediately paintable, saving time vs. liquid sealers
Rubber backed tape holds up under tough conditions, reducing rework
Solvent-activated adhesive makes the tape integral with solvent paint systems

Typical properties

Adhesive Type: Solid Tape
Application: Door Hem Flanges, Door Jambs, Gasket Assembly, Trunk Gutters
Backing (Carrier) Material: Elastometric Film
Case Quantity: 12 Rolls per Case
Consistency: Tape
Container Type: Roll
Handling Time: 0 Time
Paint Time: 0 Minute
Product Color: Gray
Shelf Life in Months (From Date of Manufacture): 12
Total Tape Thickness without Liner (Imperial): 0.0354 in
Total Tape Thickness without Liner (Metric): 0.9 mm
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 30 ft
Overall Length (Metric): 9.1 m
Overall Width (Imperial): 0.375 in, 0.875 in
Overall Width (Metric): 9.5 mm, 22 mm

3M™ Water Activated Paper Tape 6147, Natural, Performance Reinforced, 3 in x 450 ft, 10/Case

3M Product Number 6147 3M ID 7000124808 UPC 00051111977040

Details

Moistened adhesive interacts with porous surfaces to form a powerful, secure bond

Reinforced paper construction is easy to handle, making it ideal for hand applications

Boxes are securely sealed yet easy to open

Coreless rolls reduce waste and simplify roll changes

Typical properties

Adhesive Type: Water Activated

Application: Automated Carton Sealing, Box Closure, Cold Storage and Tamper Evident

Backing Material: Reinforced Paper

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 76 mm

Industries: Electronics, Food and Beverage, General Industrial, MRO, Medical, Paper, Print

Primary Advantage: Water Activated

Product Form: Roll

Units per Case: 10.0

Dimensions and Classifications

Overall Length (Imperial): 450 ft

Overall Length (Metric): 137.16 m

Overall Thickness (Imperial): 6 mil

Overall Width (Imperial): 3 in

Overall Width (Metric): 76.2 mm

Scotch® Box Sealing Tape Hand Dispenser H320, 2 in, 6/Case

3M Product Number H320 3M ID 7000130701 UPC 00021200069086

Details

Hand control for tighter, more precise seals
Dispenses tape 2 inches wide on a 3 inch core
Made of high-impact plastic for strength and durability
Lightweight and economical, compact design loads easily for fast-paced environments
For carton sealing, box sealing, combining, reinforcing, and bundling operations

Typical properties

Application: Automated Carton Sealing, Box Closure, General and Primary Packaging
Brands: Scotch®
Compatible Tape: Packaging Tape
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Product Color: Gray
Tape Width (Imperial): 2 in
Tape Width (Metric): 48 mm
Units per Case: 6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 2 in
Overall Width (Metric): 48 mm

3M™ Dual Lock™ Reclosable Fastener SJ3782, Black, 1 in x 50 yd, Type 250, 8 Roll/Case, Functional Splice

3M Product Number SJ3782 3M ID 7000126134 UPC 00021200642753

Details

Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times

Mates with Type 170 Type 250, or Type 400 stem densities to provide different strength combinations

Low surface energy acrylic adhesive bonds well to a variety of substrates including metals, powder-coated paints and a broad range of plastics

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 120°F / 49°C

Best suited for indoor and outdoor use

Typical properties

Adhesive Color: Transparent

Adhesive Type: Low Surface Energy Acrylic Adhesive

Application: Airbag Cover Attachment

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.16 in

Engaged Thickness (Metric): 4.1 mm

Flame Retardant: No

Indoor/Outdoor: Indoor/Outdoor

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Primary Liner: 83# Polycoated Kraft Paper (PCK)

Product Color: Black

Product Form: Roll

Stem Density: 250

Units per Case: 8.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.72 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ General Use Masking Tape 201+

Details

Cost-effective solution for light- to medium-duty applications
Proprietary, solvent-free adhesive formula removes cleanly in one piece with no adhesive residue
Withstands surface temperatures up to 200°F/93°C for 30 minutes
Sticks with confidence on wood, plastic, glass, metal and painted surfaces
Light tan backing tears easily and resists slivering
Low unwind force allows for rapid application and improved handling

Typical properties

Adhesive Type: Rubber
Application: Masking for Painting, Paint Preparation Masking
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Core Material: Paper
Elongation at Break: 8
Indoor/Outdoor: Indoor
Industries: Construction, Consumer Goods, Food and Beverage, General Industrial, Packaging, Paper, Transportation
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Performance Level: General Use
Product Color: Tan
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Surface Type: Glass, Metal, Plastic, Wood
Tensile Strength (Imperial): 19 lb/in
Tensile Strength (Metric): 333 N/100mm
Units per Case: 36.0,24.0,12.0,72.0,8.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.47 in, 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.77 in, 4.5 in, 5.67 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 96 mm, 115 mm,

3M™ Charge-Collection Solar Tape 3011

3M ID B5005047095

Details

Stable electrical performance

Compatible with typical lamination processes

Tin-plated foil allows for solderability

Available in many formats to suit different manufacturing processes

Typical properties

eClass 14 Classification Group: 27140708

3M™ Masking Tape 2307

Details

Easily identifiable, general purpose tape for woodworking
Rubber adhesive offers broad tack and moderate adhesion
Sticks quickly and holds reliably
Crepe-paper backing conforms over irregular surfaces, contours, and around corners

Typical properties

Adhesive Type: Rubber
Application: Bundling, General/Bulk Masking, Paint Masking, Sealing, Woodworking
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Core Material: Paper
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Elongation at Break: 8%
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 93 °C
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: Tan
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 23 lb/in
Tensile Strength (Metric): 40.3 N/100mm
Units per Case: 36.0,24.0,72.0,12.0,8.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.47 in, 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.77 in
Overall Width (Metric): 12 mm, 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 96 mm

3M™ Aluminum Foil Tape 3380

Details

Multi-purpose foil tape for a variety of applications

Nominal 1.8 mil aluminum foil is excellent for use on fibrous and sheet metal ducts

Cold weather acrylic adhesive is specifically designed to bond and seal in temps as low as -10°F/-23°C

Flexible foil conforms well to curved or irregular surfaces

Hand tearable and easy to install on site without special tools or application methods

Features an easy release liner

Typical properties

Adhesive Type: Acrylic

Application: Sealing HVAC & Duct Work, Wiring Harness Attachment

Backing (Carrier) Thickness (Imperial): 2 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: 3M™

Elongation at Break: 4.0 %

Industries: Aerospace, Appliance, Construction, MRO, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 127 °C

Maximum Operating Temperature (Fahrenheit): 260 °F

Minimum Operating Temperature (Celsius): -34 °C

Minimum Operating Temperature (Fahrenheit): -30 °F

Primary Liner: Natural Kraft Paper

Product Color: Silver

Tensile Strength (Imperial): 10.0 lb/in

Tensile Strength (Metric): 17.5 N/100mm, 175 N/100mm

Total Tape Thickness without Liner (Imperial): 3.3 mil

Total Tape Thickness without Liner (Metric): 0.08 mm

Units per Case: 16.0,24.0

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 49.21 yd, 60 yd

Overall Length (Metric): 45 m, 54.86 m

Overall Width (Imperial): 1.88 in, 2.83 in, 12 in

Overall Width (Metric): 48 mm, 72 mm, 304.8 mm

3M™ Specialty High Temperature Purple Masking Tape 501+

Details

Industrial masking tape that is ideal for high performance industrial painting, including two tone color applications on specialty vehicles
Removes cleanly in one piece with no adhesive residue, minimizing unwanted tearing
Withstands surface temperatures up to 300°F/150°C for 30 minutes
Ultra-high strength holding power to prevent paint blow-by on a variety of surfaces
Holds securely through multiple or extended process cycles
Low unwind improves handling in wide-width applications
Resists paint bleed-through to help create sharp paint lines
Purple backing improves visibility, tears easily and resists slivering
Remains in place around corners, over contours and irregular surfaces

Typical properties

Adhesive Type: High Temperature Rubber
Application: Masking for Painting, Paint Preparation Masking
Backing (Carrier) Material: Crepe Paper
Brands: 3M™
Clean Removal: Yes
Elongation at Break: 11%
Indoor/Outdoor: Indoor
Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military, Packaging, Specialty Vehicle, Transportation, Woodworking
Maximum Operating Temperature (Celsius): 149 °C
Maximum Operating Temperature (Fahrenheit): 300 °F
Performance Level: Specialty High Temperature
Product Color: Purple
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 31 lb/in
Tensile Strength (Metric): 543 N/100mm
Units per Case: 36.0,24.0,1.0,12.0,4.0,7.0,48.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60.14 yd, 3608.92 yd
Overall Length (Metric): 55 m, 3300 m
Overall Width (Imperial): 0.71 in, 0.94 in, 1.41 in, 1.88 in, 2.83 in, 3.94 in, 11.34 in, 58.66 in
Overall Width (Metric): 18 mm, 24 mm, 36 mm, 48 mm, 72 mm, 100 mm,

3M™ Woven Patch Tape 442W, White, 99 mm x 50 m, 15 Rolls/Case

3M Product Number 442W 3M ID 7100043788 UPC 00051128961285

Details

High strength tape capable of patching bales, bags and tarps
Matches white woven insulation facings
Repairs numerous polyethylene and polypropylene materials
Designed with a high tack adhesive and durable backing
Elongates up to 30 percent

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Copolymer Plastic Film
Brands: Venture Tape™
Number of Adhesive Sides: Single-sided
Product Color: White
Product Form: Roll
Product Type: Tape
Tensile Strength (Imperial): 55.0 lb/in
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.18 mm
Units per Case: 15.0 Roll
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 3.89 in
Overall Width (Metric): 99 mm

3M™ Polyurethane Protective Tape 8547-1

Details

Low-adhesion polyurethane tape protects surfaces and coatings from scratches, gouges and scuffs caused by tool drops and impacts during the production and maintenance processes

Tape transparency enables inspection of the surface condition of the substrate without removing the tape

Removes easily and cleanly from most surfaces, even after prolonged usage and exposure to environmental conditions

Meets FAR 25.853 (a) Appendix F, Part I, (a), 1, (v) Horizontal Burn and NFPA 701 (2019 Edition) Large Scale Test flammability requirements

Highly conformable over curved and uneven surfaces

Typical properties

Adhesive Type: Acrylic

Factory ISO Certification: No ISO Certification information available

Product Color: Transparent

Total Tape Thickness without Liner (Imperial): 0.013 in

Total Tape Thickness without Liner (Metric): 0.013 mm

eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 40 yd

Overall Length (Metric): 32.9184 m, 36 m

Overall Width (Imperial): 12 in, 24 in

Overall Width (Metric): 304.8 mm, 609.6 mm

3M™ Aluminum Foil Shielding Tape 1170

Part Number 1170 3M ID B5005158003

Details

Dead soft 1-ounce (2.0-mil) aluminum foil backing for good shielding effectiveness and converting (slitting and die cutting)

UL recognized flame-retardancy per UL 510 for applications needing this property

Conductive particles in the adhesive provides low contact resistance between the substrate and the backing to drain static charge

Acrylic pressure-sensitive adhesive has good resistance to heat, oxidation, solvents and oils

Removable liner makes it easy to handle and die cut complex shapes

There are both standard and custom roll widths and lengths to meet a variety of application needs

Typical properties

eClass 14 Classification Group: 27140708

3M™ VHB™ Tape 4936F

Details

FAST AND EASY-TO-USE: A permanent bonding method that provides immediate handling strength; no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 25 mil (0.6 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers excellent shear strength, conformability, and surface adhesion thanks to an acrylic foam core and multi-purpose adhesive

DURABLE: Offers excellent outdoor durability and performance, resisting both high and low temperatures, as well as moisture

MULTI-SURFACE: Intended to adhere to a variety of High Surface Energy (HSE) and Medium Surface Energy (MSE) substrates; these may include aluminum, stainless steel, galvanized steel, acrylic, polycarbonate, and ABS

A VERSATILE OPTION: Commonly used in applications across a variety of markets, such as transportation, appliance, electronics, construction, sign and display, and general industrial

CERTIFIED: UL GREENGUARD™ and UL GREENGUARD™ Gold Certified; helps contribute to LEED® credits

DO MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Acrylic Foam

Backing (Carrier) Thickness (Imperial): 5 mil

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 200 °F, 300 °F

Product Color: Gray

Smallest Saleable Unit: Roll

Units per Case: 2.0,12.0,3.0,4.0,9.0,18.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 984 yd

Overall Length (Metric): 65.8 m, 65.84 m, 899.77 m

Overall Width (Imperial): 0.5 in, 0.75 in, 1 in

Overall Width (Metric): 12.7 mm, 19.05 mm, 25.4 mm

3M™ VHB™ Tape 4930F, White, 46 in x 36 yd, 25 mil, Film Liner, 1 Roll/Case

3M Product Number 4930 3M ID 7010511034

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives

White, 0.025 in (0.6 mm), general purpose adhesive and firm acrylic foam core

Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

This tape has a film liner

Typical properties

Adhesive Type: Modified Acrylic

Brands: VHB™

Core Size (Imperial): 3 in

Product Color: White

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 46 in

Overall Width (Metric): 1168.4 mm

3M™ VHB™ Tape 4930F, White, 25 mil, Film Liner, Roll, Config

3M Product Number 4930 3M ID 7100072727

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
White, 0.025 in (0.6 mm), general purpose adhesive and firm acrylic foam core
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
This tape has a film liner

Typical properties

Adhesive Type: Acrylic
Brands: VHB™
Core Size (Imperial): 3 in
Foam Type: Firm
Industries: Appliance, General Industrial, Metalworking, Signage
Maximum Operating Temperature (Fahrenheit): 200 °F
Product Color: White
eClass 14 Classification Group: 23330390

3M™ VHB™ Tape 4930F, White, 1 in x 72 yd, 25 mil, Film Liner, 9 Roll/Case

3M Product Number 4930 3M ID 7010535576

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Virtually invisible fastening keeps surfaces smooth
Can replace mechanical fasteners (rivets, welds, screws) or liquid adhesives
White, 0.025 in (0.6 mm), general purpose adhesive and firm acrylic foam core
Eliminate drilling, grinding, refinishing, screwing, welding and associated clean-up
Creates a permanent seal against water, moisture and more
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials
This tape has a film liner

Typical properties

Adhesive Type: Acrylic
Brands: VHB™
Core Size (Imperial): 3 in
Product Color: White
Smallest Saleable Unit: Roll
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.84 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ VHB™ Tape RP+230GP

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 90 mil (2.3 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

PAPER LINER CONSTRUCTION: Offers easier release and dimensional stability for more efficient converting

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C

Minimum Operating Temperature (Fahrenheit): 50 °F

Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 90 mil
Total Tape Thickness without Liner (Metric): 2.2 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1 in, 22 in, 44 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 558.8 mm, 1117.6 mm

3M™ Dual Lock™ Reclosable Fastener SJ3755, Die-Cut Piece Part, Stem Density 250, Black

3M Product Number SJ3755 3M ID B40068981

Details

Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Die-cut base incorporates counter-sunk hole for attachment using screws or rivets

Secures with an audible snap for closure verification

Resistant to high temperature and solvents, ideal for automotive applications

Strong holding power reduces the rattling and vibration of components

Does not require special tools or processing equipment for installation

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3715, Pop-In Piece Part, Stem Density 400, Black

3M Product Number SJ3715 3M ID B40069049

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment for installation
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3700, Slide-In Piece Part, Stem Density 170, Black

3M Product Number SJ3700 3M ID B40069024

Details

- Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment
- Extended edges on two sides easily attach to formed or molded retaining bracket
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require any special tools or processing equipment for installation
- Audibly snaps together for a secure, dependable and repeatable attachment
- Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3781

3M Product Number SJ3781 3M ID B40068908

Details

Interlocking, mushroom heads allow flexibility in alignment for easy attachment of components

Can be opened and re-closed in high cycle applications

Hidden component attachment enables clean show surface

Strong holding power reduces component rattling and vibration

Does not require any special tools or processing equipment for installation

Can attach components before entering final assembly plant, helping to reduce parts and assembly time

Audibly snaps together to form a secure, dependable and repeatable attachment

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ Dual Lock™ Reclosable Fastener SJ3768, Roll Good with Rigid Back, Stem Density 250, Black

3M Product Number SJ3768 3M ID B40068912

Details

Audibly snaps together for a secure, dependable and repeatable attachment
Interlocking mushroom-shaped stems snap together to form a strong, fast and easy attachment

Appropriate for ultrasonic welding

Strong holding power reduces the rattling and vibration of components

Resistant to high temperatures and solvents

Mates with other stem densities to achieve a variety of engagement and disengagement forces

Typical properties

eClass 14 Classification Group: 23330302

3M™ General Purpose Vinyl Tape 764 Transparent

Details

HIGH CONFORMABILITY: Strong, flexible backing is ideal for use on curved and irregular surfaces

INSTANT ADHESION: Rubber adhesive bonds immediately to a variety of surfaces

EASY TO APPLY: Transparent backing allows for easy alignment on parts

Typical properties

Adhesion Strength (Imperial): 18 oz/in

Adhesion Strength (metric): 21 N/100mm

Adhesive Type: Rubber

Application: General Use Vinyl

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: Vinyl

Backing Material: PVC, Vinyl

Backing Thickness (Imperial): 4 mil

Backing Thickness (Metric): 0.1 mm

Brands: 3M™

Elongation at Break: 180

Industries: Automotive, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 29 °C

Maximum Operating Temperature (Fahrenheit): 85 °F

Minimum Operating Temperature (Celsius): 16 °C

Minimum Operating Temperature (Fahrenheit): 60 °F

Product Color: Transparent

Product Form: Roll

Shelf Life in Months (From Date of Manufacture): 12 , 18

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 13.0 lb/in

Tensile Strength (Metric): 228 N/100mm

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.127 mm

Units per Case: 24.0 Roll, 3.0 Roll, 36.0 Roll

eClass 14 Classification Group: 23330201

Dimensions and Classifications

Overall Height (Imperial): 5 mil

Overall Height (Metric): 0.1 mm

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.9 m, 32.91 m

Overall Thickness (Imperial): 5 mil

Overall Width (Imperial): 1 in, 2 in, 49 in

Overall Width (Metric): 2.5 cm

3M™ Vibration Control Tape CL1151

3M Product Number CL1151 3M ID B40068026

Details

A constrained layer damper in versatile tape format for automotive applications
Reduces resonant noise, vibration and fatigue in metal, plastic panels and support structures

Viscoelastic PSA polymer applies quickly and easily to automotive plastics and metals

Converts vibration to negligible heat, reducing vibration amplitudes and structure-borne noise

Usable from -32° to 110° C (-25° to 230° F) with peak damping from 0° to 60° C (32° to 140° F)

Polycoated kraft (PCK) paper liner provides die-cutting capabilities

Typical properties

eClass 14 Classification Group: 27140708

3M™ Die-Cuttable Tape DC2005PET

3M Product Number DC2005PET 3M ID B40067323

Details

Meets the application demands of current nameplate and badge design trends
High initial adhesion to chrome and paint ensures reliable application of narrow stroke width designs such as letters
Unique handling properties enable minimal edge-welding
Ease of die cutting allows for intricate lettering
Excellent twist resistance better supports the trend towards narrow stroke width letters
Adhesive adheres well to scratch- and mar-resistant paint systems
Black color provides good bond-line appearance
Clear polyethylene terephthalate (PET) liner protects core and tape

Typical properties

Application: Automotive Exterior Attachment
Product Usage: Badges
eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape 5345, Gray, 0.76 mm

3M Product Number 5345 3M ID B40065725

Details

High-performance automotive trim attachment tape for automotive surface applications

0.76 mm gray acrylic foam core provides stress relaxation under heavy load, maintains bond line aesthetics under normal loads

Two different adhesives on each side for effective bonding to automotive substrates

Acrylic adhesive provides high initial and final adhesion to automotive parts and painted surfaces, and high peel and shear adhesion, making it great for attaching exterior trim and other parts

Viscoelastic foam core conforms well to complex geometries and provides excellent wet-out

Great for body side moldings, roof ditch moldings, wheel flares and appliques

High adhesion to a wide range of automotive surfaces, including rigid clearcoats
Red, 3M-branded liner for easy identification and proof of quality

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Acrylic Foam Tape RT8008US, Gray, 0.8 mm

3M Product Number RT8008US 3M ID B40065753

Details

A versatile tape for attaching parts such as spoilers, body side moldings and roof ditch moldings

Acrylic adhesive adheres to traditional and advanced paint systems

Foam core delivers excellent conformability for stress relaxation when exposed to high loads

Gray acrylic foam core provides good bond-line appearance

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Sill Plates, Spoilers, Step Pads, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Tabbings and Splicing Tape 5699, Clear, 0.10 mm

Details

Silicone adhesive applied to a polyester backing
Provides a reliable means of liner removal in the production environment
Recommended for use with 3M™ Acrylic Plus Tapes
Tape may be used for either tabbing or splicing applications

Typical properties

Adhesive Type: Rubber/Resin
Factory ISO Certification: No ISO Certification information available
Number of Adhesive Sides: Single-sided
Product Color: Transparent
Total Tape Thickness without Liner (Imperial): 0.004 in
Total Tape Thickness without Liner (Metric): 0.1 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Width (Imperial): 0.625 in, 1 in, 1.5 in, 2.25 in, 2.375 in, 3.75 in, 4 in, 7 in, 12 in, 24 in
Overall Width (Metric): 15.875 mm, 25.4 mm, 38.1 mm, 57.15 mm, 60.325 mm, 95.25 mm, 101.6 mm, 177.8 mm, 304.8 mm, 609.6 mm

3M™ VentureClad™ Enhanced Metal Jacketing 1577CW-EMJ

Details

Quick and simple install with no specialized tools
Highly resistant to punctures and tears
Available in a smooth finish with a wide range of widths and lengths
Bonds and seals in cold, hot and humid conditions as low as -10°F (-23°C) with service range of -40°F (-40°C) to 248°F (120°C)
Designed to protect insulation materials, including fiberglass, polystyrene, mineral wool, elastomeric, phenolic foam, cellular glass, calcium silicate and conformable aerogel
Protects against intrusion by vapor and chemical atmospheres as well as water, fungi, corrosion, oil and grease
Greenguard Gold Certified—Qualifies for LEED® credits
Achieve a clean look with no sharp edges, fasteners or banding

Typical properties

Adhesive Type: Acrylic
Application: Ductwork, Exterior Seams & Joints, HVAC Maintenance, Insulation, Sealing HVAC & Duct Work
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Material: Multi-layered laminate
Brands: VentureClad™
Industries: Commercial, Construction, Food and Beverage, General Industrial, Industrial, MRO, Manufacturing, Marine, Military, Military & Government
Maximum Operating Temperature (Celsius): 120 °C
Maximum Operating Temperature (Fahrenheit): 248 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Polycoated Natural Kraft Paper
Product Color: Silver
Shelf Life: 24 Month
Specifications Met: ASTM E84 (0/5 Flame/Smoke Rating), UL 723
Tensile Strength (Imperial): 100.0 lb/in
Tensile Strength (Metric): 27 N/25mm
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.177 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 25 yd, 50 yd
Overall Length (Metric): 22.86 m, 45.72 m
Overall Width (Imperial): 4 in, 6 in, 23 in, 35.5 in, 46 in
Overall Width (Metric): 101.6 mm, 152.4 mm, 584.2 mm, 901.7 mm, 1168.4 mm

3M™ Scotchcal™ Striping Tapes, Double Stripe, One Color

3M ID B40071810

Details

Striping Tape creates professional-quality accents on vehicles
Vinyl backing is strong, conformable and withstands harsh weather
Adhesive allows for easy peel-and-stick installation
High performance tape adheres reliably for lasting performance
Available in a wide variety of colors for new designs or matching

3M™ Dual Lock™ Reclosable Fastener SJ3274, Pop-In Piece Part, Stem Density 400, White Base with Clear Stems, 26 mm x 26 mm

3M Product Number SJ3274 3M ID B40068980

Details

- Interlocking, mushroom-shaped stems snap together for strong, fast and easy attachment
- Can be opened and re-closed in high cycle applications
- Provides hidden component attachment, preventing disruption on the show surface
- Strong holding power reduces the rattling and vibration of components
- Resistant to high temperatures and solvents
- Does not require special tools or processing equipment
- Can be used to attach components before they enter the final assembly plant, helping to reduce the number of parts and assembly time
- Audibly snaps together to form a secure, dependable and repeatable attachment

Typical properties

eClass 14 Classification Group: 23330302

Scotch® ATG Adhesive Applicators & Adaptors

Details

INTUITIVE FUNCTIONALITY: Applies adhesive while removing and rewinding the liner back into the applicator to eliminate clean-up
NO PREP, NO-MESS: Delivers consistent thickness without oozing, glue lines, or aerosol-adhesive overspray, as well as avoiding fumes, vapors, or strong odors
EASY, ONE-HANDED OPERATIONS: Provides controlled application with the squeeze of a trigger
MADE FOR JOBS LIKE YOURS: Designed for use on small-to-medium assembly tasks, as well as light and heavy-duty industrial applications where conforming or negotiating curves or radii is required
CHOOSE YOUR ROLL: Compatible with matching-size Scotch® ATG Adhesive Transfer Tape
A COMPLETE SOLUTION: Part of the Scotch® ATG System

Typical properties

Application: Box Closure
Brands: Scotch®
Industries: General Industrial, Packaging, Paper, Print, Retail
Material: Plastic, Plastic/Metal
Product Color: Blue, Red, Yellow
Smallest Saleable Unit: Each, Roll
Tape Width (Imperial): 0.251 in
Tape Width (Metric): 6.4 mm
Units per Case: 1.0,6.0
eClass 14 Classification Group: 20420207

Dimensions and Classifications

Overall Width (Imperial): 0.24 in, 0.5 in, 2 in
Overall Width (Metric): 6 mm, 50.8 mm

3M™ VHB™ Tape 5908

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Can replace mechanical fasteners or liquid adhesives

Black, 0.010 in (0.25 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates

Creates a permanent seal against water, moisture and more

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Modified Acrylic

Application: Bonding a Glass Panel to a Tablet or PC, Impact Resistance, LCD Display Frame Attachment, Laptop Bezel Trim Attachment

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Electronics

Product Color: Black

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 8 mil

Total Tape Thickness without Liner (Metric): 0.2 mm

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd

Overall Length (Metric): 32.92 m, 65.83 m

Overall Width (Imperial): 6 in, 46 in

Overall Width (Metric): 152.4 mm, 1168.4 mm

3M™ Tandem Spring Roller

3M ID B40069618

Details

Helps achieve complete, consistent wet out of 3M™ Acrylic Foam Tapes
Excellent for long trim and other applications where horizontal control is vital
Center handle is shaped for easy, effective grip to help reduce operator fatigue
Back roller provides balanced horizontal grip and more precise directional control
Tunable clutch allows front roller to operate only when correct pressure is applied
Generates 15 PSI at bondlines for smooth, consistent tape application
A durable, compact and lightweight tool for easy storage and use

3M™ Wire Harness Tape 5074, Black, 2.0 mm

3M Product Number 5074 3M ID B49000134

Details

Highly conformable double-sided acrylic tape for automotive interior attachment
Bonds to rough or irregular surfaces without special treatment
Great for securing wire harnesses, interior trim and impact relaxation pads
Excellent initial adhesion and static performance against uneven surfaces
Easy to cut, wet out and work with due to high tape modulus
Heat and solvent resistant, which helps prevent staining on bonded surfaces
Proven performance and reliability in automotive wire harness assembly
Features 3M™ Acrylic Foam Tape technology

Typical properties

Application: Automotive Interior Attachment
Product Usage: Door Panels, Headliners, Interior Trim, Wire Harness
eClass 14 Classification Group: 23330205

3M™ Adhesive Transfer Tape 9379, Transparent, Config Roll

Part Number 9379 3M Product Number 9379 3M ID 7100222453

Details

- Excellent resistance to jet fuel and hydraulic fluid
- Good solvent, humidity and moisture resistance as well as heat resistance
- Clear acrylic adhesive tape
- Makes an ideal aerospace adhesive
- 1.7 mil adhesive transfer tape

Typical properties

- Adhesive Type: Acrylic
- Brands: 3M™
- Factory ISO Certification: No ISO Certification information available
- Total Tape Thickness without Liner (Imperial): 2 mil
- Total Tape Thickness without Liner (Metric): 0.05 mm
- eClass 14 Classification Group: 23330301

3M™ Cushion-Mount™ Plus Plate Mounting Tape E1920-20HS

Details

0.020 inch (0.51 mm) double coated light medium density pink foam tape
Designed to be easily removed from ink contaminated print plates
Designed to be easily removed from ink contaminated print plates
For use on urethane sleeves
Air release feature allows air to escape from between the tape and cylinder/sleeve and between tape and plate
Ideal for printing combinations of solids and process with halftone dots
Pink foam color indicates light medium density foam
Grooves in the adhesive are created by a cross-hatch pattern from the release liner
Plate easily demounts from the double coated cushioned tape without adhesive residue

Typical properties

Adhesive Type: Differential Acrylate
Air Release: Yes
Application: Flexographic Plate Mounting
Application Thickness (Imperial): 20.0 mil
Application Thickness (Metric): 0.5 mm
Backing Material: Polyethylene Foam
Brands: Cushion-Mount™
Clean Removal: Yes
Composite Sleeves: Yes
Industries: Print
Primary Liner: Polycoated Polyester
Primary Liner Thickness (Imperial): 4.5 mil
Primary Liner Thickness (Metric): 0.11 mm
Print Quality: Combination Printing - Light Medium
Print Quality (Series): 19 Series
Product Color: Pink
Product Form: Roll
Urethane Sleeves: Yes
eClass 14 Classification Group: 41090702

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 22.86 m
Overall Width (Imperial): 18 in
Overall Width (Metric): 457.2 mm

3M™ Low VOC Double Coated Tissue Tape 99015LVC

Details

Designed for low fogging and low VOC emissions, ideal for auto interiors
5.9 mil acrylic adhesive tested to JAMA and VDA278 requirements
Adheres permanently to a range of foams and most plastics
Tissue carrier adds dimensional stability and is easy to handle during laminations
58# densified kraft liner makes for precise die cutting

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: FCA 9.55368, Ford WSS-M99P48-A3, GMW 14892, Nissan M8506
Backing (Carrier) Material: Non-woven
Brands: 3M™
Industries: Aerospace, Electronics, General Industrial, Military, Specialty Vehicle, Transportation
Product Color: Transparent
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 0.006 in, 6 mil
Total Tape Thickness without Liner (Metric): 0.15 mm
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd, 218.723 yd
Overall Length (Metric): 50 m, 200 m
Overall Width (Imperial): 39.37 in, 59.055 in
Overall Width (Metric): 1000 mm, 1500 mm

3M™ Double Coated Adhesive Tape L1+DCP

Details

Double-coated PET carrier provides added dimensional stability during lamination

Withstands temperatures up to 200°F / 93°C

Modified acrylic adhesive offers good initial tack and peel

White 74 lb. densified kraft (DK) liner for excellent processing

1.5 mil on each side of 0.50 mil polyester (PET) carrier provides good adhesion to many open cell foam substrates

Typical properties

Adhesive Type: Acrylic

Automotive OEM Specification: FCA PF-10770, Ford ESB-M3G76-B2, GMW 16443 Type 1

Backing (Carrier) Material: PET

Backing (Carrier) Thickness (Metric): 0.013 mm

Brands: 3M™

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Electronics, General Industrial, Medical, Transportation

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Product Color: Transparent

Smallest Saleable Unit: Roll

eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 251.53 yd

Overall Length (Metric): 230 m

Overall Width (Imperial): 39.37 in, 54.02 in, 60 in

Overall Width (Metric): 1000 mm, 1372 mm, 1524 mm

3M™ Adhesive Transfer Tape L3+T5, Clear, 54 in x 250 yd, 5 mil, 3 Roll/Pallet

3M Product Number L3+T5 3M ID 7100112502 UPC 00076308861063

Details

Good adhesion to elastomeric substrates
Bonds well to neoprene rubber, butyl rubber, and many versions of EPDM rubber
Excellent peel adhesion and shear strength
Withstands temperatures up to 275°F (135°C)

Typical properties

Adhesive Type: Acrylic
Automotive OEM Specification: FCA PF-10770, Ford ESB-M3G76-B2, GMW 16443 Type 1
Brands: 3M™
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Electronics, General Industrial, Medical, Transportation
Maximum Operating Temperature (Celsius): 135 °C
Maximum Operating Temperature (Fahrenheit): 275 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 83# Polycoated Kraft Paper
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.127 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 250 yd
Overall Length (Metric): 228.6 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Heavy Duty Duct Tape DT11

Details

HIGH PERFORMANCE TAPE: This heavy-duty duct tape is made for challenging maintenance, repair, and construction applications

ALL-PURPOSE BACKING: Heavy-duty polyethylene backing resists water, wear, and light abrasion

INSTANT ADHESION: Aggressive rubber adhesive instantly grips to a wide variety of surfaces including metal, glass, plastic, and sealed concrete

WATER-TIGHT SEAL: Forms a moisture-resistant seal in many containment situations such as attaching heavy poly draping, and pipe sealing

MESS FREE ROLLS: Low-tack sides prevent the rolls from picking up debris, so they can stay cleaner, longer

Typical properties

Adhesive Type: Natural Rubber/Synthetic Rubber

Application: Holding, Identification, Masking & Duct Tapes, Securing, Splicing, Taping

Backing (Carrier) Material: Polyethylene/Cloth Scrim

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 19.0 %

Indoor/Outdoor: Indoor

Industries: Automotive, Construction, Electronics, General Industrial, Metalworking, Transportation

Product Color: Black, Silver

Shelf Life: 12 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 464.0 oz/in

Tensile Strength (Metric): 50.8 N/10mm

Total Tape Thickness without Liner (Imperial): 11 mil

Total Tape Thickness without Liner (Metric): 0.27 mm

Units per Case: 24.0 Roll

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 59.93 yd

Overall Length (Metric): 54.8 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 48 mm

3M™ Acrylic Foam Tape PX5008DT, Dark Gray, 0.76 mm, Roll, Configurable >25.4 mm

3M Product Number PX5008DT 3M ID 7100156244

Details

Automotive double-sided foam tape designed for attaching exterior trim parts without the need for primers
Strong peel adhesion on LSE substrates ensures secure bond for body side moldings and claddings
Exceptional conformability on complex contours
Viscoelastic foam core engineered for stress relaxation under high loads, maintaining bond line aesthetics
Inconspicuous dark gray color for aesthetically pleasing bond line appearance
Silicone-coated liner for easy release and efficient tape application
Subtle 3M logo marking on liner for evidence of 3M quality
For body side moldings, claddings, rocker panels, wheel flares and ABS parts
Developed with decades of 3M adhesive expertise and commitment to quality and innovation

Typical properties

Application: Automotive Exterior Attachment
Backing (Carrier) Thickness (Imperial): 0.03 in
Backing (Carrier) Thickness (Metric): 0.76 mm
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Product Color: Dark Gray
Product Usage: Pillars, Sensor Brackets, Spoilers, Wheel Arch Extensions
eClass 14 Classification Group: 23330205

3M™ Polyester Tape 875

Details

Works in demanding conditions including autoclave cycles up to 350°F (177°C)
High temperature resistance provides good initial tack, holding strength and clean removability
Provides a degree of conformability while meeting low caliper requirements
Rubber adhesive can be used on many parts where subsequent painting or bonding is necessary
Green color for easy identification and positioning

Typical properties

Adhesive Type: Rubber
Application: High Temperature Masking
Backing (Carrier) Material: Polyester
Backing (Carrier) Thickness (Imperial): 0.99 in
Backing (Carrier) Thickness (Metric): 0.025 mm
Brands: 3M™
Elongation at Break: 105.0 %
Product Color: Green
Smallest Saleable Unit: Roll
Tensile Strength (Metric): 59.4 N/100mm
Total Tape Thickness without Liner (Imperial): 2 mil, 3.1 mil
Total Tape Thickness without Liner (Metric): 0.05 mm, 0.051 mm, 0.078 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.83 m, 66 m
Overall Width (Imperial): 0.5 in, 0.75 in, 1 in, 1.5 in, 2 in, 3 in, 24 in, 48 in
Overall Width (Metric): 12.7 mm, 19 mm, 25 mm, 38.1 mm, 50.8 mm, 76.2 mm, 609.6 mm, 1220 mm

3M™ Flat-Backed Paper Electrical Tape 12

3M ID B00004939

Details

Paper tapes provide good cushioning, puncture resistance and toughness
Flatback backing
Pressure-sensitive, thermosetting rubber adhesive for secure adhesion
Comes in cream color

Typical properties

eClass 14 Classification Group: 23330204

Scotch® Rubber Mastic Tape 2228

Details

Is a UL recognized component for applications up to 130°C (266°F)
Primary electrical insulation for cable and wire connections and vibration padding for motor leads rated up to 1000 volts
Thick construction allows quick application build-up and padding over irregular connections
Applicable over a temperature range of 32 to 100°F (0 to 38°C) without loss of physical properties
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Mastic, Rubber
Application: Insulation, Sealing
Backing (Carrier) Material: Ethylene Propylene Rubber, Rubber
Dielectric Strength: 500 V/mil
Elongation at Break: 1000.0 %
Features: Self-sticking, UV-resistant
Maximum Operating Temperature (Celsius): 90 °C, 130 °C
Maximum Operating Temperature (Fahrenheit): 194 °F, 266 °F
Minimum Operating Temperature (Celsius): 0 °C
Product Color: Black
Shelf Life: 5 Year
Specifications Met: ASTM D-4388 Type 1, 2 & 3
Total Tape Thickness without Liner (Imperial): 65 mil
Total Tape Thickness without Liner (Metric): 1.65 mm
Voltage Rating: 600 V, 35 kV
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 3 ft, 10 ft
Overall Length (Metric): 0.91 m, 3 m
Overall Width (Imperial): 1 in, 2 in
Overall Width (Metric): 25.4 mm, 50.8 mm

3M™ Safety-Walk™ Slip-Resistant General Purpose Tapes and Treads 600 Series

Details

For light to heavy shoe traffic areas
Mineral-coated, high friction slip-resistant surface
Highly durable surface withstands the rigors of equipment traffic
Low-profile design helps reduce trip hazard
High performance pressure-sensitive adhesive for easy application
Applications: flat surfaces, steps, stairways, entrances, ramps, ladders, lawn equipment, snowmobiles, scooters, construction machinery and vehicles
Custom shapes and sizes are also available
NFSI High Traction Certification

Typical properties

Adhesive Type: PSA
Anti-slip Material: Mineral
Backing (Carrier) Material: Poly Coated Paper, Polyester
Factory ISO Certification: No ISO Certification information available
Minimum Operating Temperature (Celsius): 4 °C
Minimum Operating Temperature (Fahrenheit): 40 °F
Product Color: Black, Safety Yellow, Transparent, White, Yellow
Product Series: 600 - General Purpose
Quantity: 1,2,4,50
Specifications Met: ANSI/NFSI B101.1, ANSI/NFSI B101.3, U.S. MIL-PRF-24667C
Tread Grade: Heavy Duty
Units per Case: 1.0,2.0
eClass 14 Classification Group: 24239090

Dimensions and Classifications

Overall Length (Imperial): 5.5 in, 24 in, 60 ft, 150 ft
Overall Length (Metric): 18.288 m, 18.3 m, 45.72 m, 139.7 mm, 609.6 mm, 610 mm
Overall Width (Imperial): 0.75 in, 1 in, 2 in, 2.953 in, 3 in, 4 in, 5.5 in, 5.984 in, 6 in, 12 in, 18 in, 24 in, 36 in

3M™ Temflex™ Vinyl Electrical Tape 165

Details

Resists abrasion, moisture, alkalis, solvents and acids
Flame-retardant and inhibits the corrosion of electrical conductors
Made of durable PVC
Compatible with rubber and synthetic splicing compounds
Withstands a temperature range of 32 to 194 °F (0 to 90 °C)
UL Listed, CSA and VDE Certified
Made without solvents

Typical properties

Adhesive Type: Rubber
Application: Insulation
Backing (Carrier) Material: PVC
Brands: Temflex™
Dielectric Strength: 40 kV/mm
Elongation at Break: 200.0 %
Flame Retardant: Yes
Maximum Operating Temperature (Celsius): 90 °C
Maximum Operating Temperature (Fahrenheit): 194 °F
Minimum Operating Temperature (Celsius): 0 °C
Minimum Operating Temperature (Fahrenheit): 32 °F
Product Color: Blue, Brown, Gray, Green, Orange, Purple, Red, White, Yellow
Shelf Life: 5 Year
Tape Grade: General Use
Total Tape Thickness without Liner (Imperial): 0.006 in
Total Tape Thickness without Liner (Metric): 0.15 mm
Voltage Rating: 600 V
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 60 ft
Overall Length (Metric): 18 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

3M™ Safety-Walk™ Slip-Resistant General Purpose Floor Signs 660

Details

Mineral-coated, high friction slip-resistant surface floor sign
High performance pressure-sensitive adhesive for easy application
NFSI high traction certified, slip-resistant safety material for light to heavy shoe-traffic areas (top mineral coat)
Printed on 3M™ Safety-Walk™ White 688 General Purpose Material
Floor signs that convey a message while improving the safety of potential floor hazards
Can be installed on interiors and exteriors

Typical properties

Adhesive Type: PSA
Anti-slip Material: Mineral
Backing (Carrier) Material: Poly Coated Paper
Factory ISO Certification: No ISO Certification information available
Legend: Please Stand Here, Please keep 6 ft – Social distancing
Product Color: Brilliant Green, Process Blue, Yellow
Product Series: 660
Tread Grade: Heavy Duty
eClass 14 Classification Group: 24239090

Dimensions and Classifications

Overall Diameter (Imperial): 11 in
Overall Diameter (Metric): 279.4 mm

3M™ Linerless Electrical Rubber Tape 2242

Details

Rubber-resin adhesive provides excellent adherence while self-fusing, ethylene propylene rubber backing resists UV rays and heat
Comes in black color
ASTM Approved and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Rubber Resin
Application: Insulation
Backing (Carrier) Material: Rubber
Case Quantity: 8 Rolls,100 Rolls,24 Rolls
Dielectric Strength: 750 V/mil
Elongation at Break: 850.0 %
Features: Self-sticking, UV-resistant
Maximum Operating Temperature (Celsius): 90 °C
Maximum Operating Temperature (Fahrenheit): 194 °F
Product Color: Black
Rolls per Carton: 1
Rolls per Case: 8 , 12 , 24
Shelf Life: 5 Year
Specifications Met: ASTM D-4388 Type 1, 2 & 3, HH-I-553C, RoHS 2011/65/EU
Tape Grade: Professional
Tensile Strength (Imperial): 250.0 lb/in
Tensile Strength (Metric): 1723 kPa
Total Tape Thickness without Liner (Imperial): 30 mil
Total Tape Thickness without Liner (Metric): 0.76 mm
Units per Case: 24.0,12.0,8.0
Voltage Rating: 600 V
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 15 ft
Overall Length (Metric): 4.6 m
Overall Width (Imperial): 0.75 in, 1.5 in, 2 in
Overall Width (Metric): 19 mm, 38.1 mm, 50.8 mm

3M™ Double Coated Tape 9731-050

Details

Ideal for attaching silicone rubber elastomers and foam
Features acrylic and silicone adhesives for specialized applications such as silicone gasketing
3M™ Adhesive 350 on the face side provides exceptional temperature and chemical resistance

Typical properties

Adhesive Type: Acrylic/Silicone
Application: Gasket Assembly
Back Side Adhesive Thickness (Imperial): 0.8 mil, 2.9 mil
Back Side Adhesive Thickness (Metric): 0.02 mm
Back Side Adhesive Type: Silicone
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 0.056 mil, 0.095 mil, 0.5 mil
Backing (Carrier) Thickness (Metric): 0.013 mm, 0.014 mm, 0.03 mm
Backing Material: Polyester
Brands: 3M™
Carrier Material: Polyester Film
Carrier Thickness: 0.09514 mil, 0.5 none, 0.56 mil
Carrier Thickness (Metric): 0.013 mm, 0.014 mm, 0.03 mm
Face Side Adhesive Thickness (Imperial): 0.6 mil, 1.6 mil
Face Side Adhesive Thickness (Metric): 0.015 mm, 0.04 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350
Industries: Aerospace, Appliance, Automotive, Electronics, General Industrial, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation
Master Size Length (Metric): 98.8 m
Master Size Width (Metric): 122 cm
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Polycoated Kraft Paper (PCK)
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Product Color: Transparent
Product Form: Roll
Secondary Liner: Polyester Film
Secondary Liner Color: Transparent
Secondary Liner Thickness (Imperial): 2.9 mil
Secondary Liner Thickness (Metric): 0.07 mm
Shelf Life: 12 Month, 18 Month
Shelf Life in Months (From Date of Manufacture): 12 , 18
Total Tape Thickness without Liner (Imperial): 2 mil

Total Tape Thickness without Liner (Metric): 0.05 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Thickness (Imperial): 5.5 mil
Overall Width (Imperial): 6 in, 48 in
Overall Width (Metric): 122 cm, 152.4 mm

3M™ Double Coated Polyethylene Foam Tape 4466 Black

Details

0.062 in. (1.6 mm) closed-cell polyethylene foam carrier
High ultimate adhesion to a wide variety of surfaces
Conformable tape bonds to irregular surfaces
Unique rubber adhesive system provides quick stick
Adheres well to most low surface energy (LSE) materials
This product is black

Typical properties

Adhesive Type: Rubber
Application: Ideal for light-duty attaching and mounting tasks.
Backing (Carrier) Material: Polyethylene Foam
Brands: 3M™
Density (Imperial): 4 lb/ft³
Density (Metric): 65 kg/m³
Indoor/Outdoor: Indoor
Industries: General Industrial
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 120 °F
Minimum Operating Temperature (Celsius): -30 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Number of Adhesive Sides: Double-sided
Primary Liner: Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Product Color: Black
Product Type: Tape
Shelf Life: 18 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 62 mil
Total Tape Thickness without Liner (Metric): 1.6 mm
Units per Case: 36.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m, 32.91 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 1 in, 2 in, 54 in
Overall Width (Metric): 1.3 cm, 2.5 cm, 6.35 mm, 19.05 mm, 50.8 mm, 1371.6 mm

3M™ Double Coated Tape Extended Liner 9925XL, Off-white Translucent, 1 in x 750 yd, 2.5 mil, 6 Roll/Case

3M ID 7100084356 UPC 00021200656514

Details

Ideal for secure closure of shipping boxes, tubes and envelopes
Dry edge and finger lift edge liners for added user convenience
Tack free tape roll edges for ease of use and reduced equipment maintenance
Easy liner starting and removal helps keep jobs running smoothly
This version of the tape features 3M™ Adhesive 770 and has a 0.05 mil liner

Typical properties

Back Side Adhesive Thickness (Imperial): 1.2 mil
Back Side Adhesive Thickness (Metric): 0.03 mm
Back Side Adhesive Type: Rubber 770
Backing (Carrier) Material: Tissue
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.2 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: Synthetic Rubber 770
Industries: General Industrial, Medical, Packaging, Paper, Print, Retail
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 100 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 42.5# Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Product Color: Off-white
Smallest Saleable Unit: Roll
Units per Case: 6.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 750 yd
Overall Length (Metric): 685.8 m
Overall Width (Imperial): 1 in
Overall Width (Metric): 25.4 mm

3M™ Double Coated Tape Extended Liner 9925XL, Off-white Translucent, 3/4 in x 750 yd, 2.5 mil, 9 Roll/Case

3M ID 7100084379 UPC 00021200656507

Details

Ideal for secure closure of shipping boxes, tubes and envelopes
Dry edge and finger lift edge liners for added user convenience
Tack free tape roll edges for ease of use and reduced equipment maintenance
Easy liner starting and removal helps keep jobs running smoothly
This version of the tape features 3M™ Adhesive 770 and has a 0.05 mil liner

Typical properties

Back Side Adhesive Thickness (Imperial): 1.2 mil
Back Side Adhesive Thickness (Metric): 0.03 mm
Back Side Adhesive Type: Rubber 770
Backing (Carrier) Material: Tissue
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.2 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: Synthetic Rubber 770
Industries: General Industrial, Medical, Packaging, Paper, Print, Retail
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 100 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 42.5# Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Product Color: Off-white
Smallest Saleable Unit: Roll
Units per Case: 9.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 750 yd
Overall Length (Metric): 685.8 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19.05 mm

Scotch® High Tack Box Sealing Tape 373+

Details

HIGH-PERFORMANCE: Keeps a secure seal on both under and overfilled boxes

TAMPER-PROOF SEAL: Holds a firm seal to keep boxes closed

HIGH-TACK: Protects high-value palletized and single-carrier shipments

VERSATILE APPLICATION: Can be used by hand, with manual dispensers, or with 3M-Matic™ Case Sealers

INSTANT ADHERENCE: Provides quick tack to keep heavy-weighted boxes secure

HIGHLY-CONFORMABLE: Conforms around edges and on rough surfaces for a tight seal

Typical properties

Adhesive Type: Hot Melt

Application: Packaging

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Imperial): 1.6 mil

Backing (Carrier) Thickness (Metric): 0.041 mm

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 160.0 %

Primary Advantage: High Tack

Product Color: Tan, Transparent

Tensile Strength (Imperial): 30.0 lb/in

Tensile Strength (Metric): 5.254 N/100mm

Total Tape Thickness without Liner (Imperial): 2.5 mil

Total Tape Thickness without Liner (Metric): 0.064 mm

eClass 14 Classification Group: 24221407

Dimensions and Classifications

Overall Length (Imperial): 54.681 yd, 109.361 yd, 999.563 yd, 1640.42 in, 1640.42 yd

Overall Length (Metric): 50 m, 100 m, 914 m, 1500 m

Overall Width (Imperial): 1.89 in, 2.835 in, 3.78 in, 4.252 in, 11.339 in

Overall Width (Metric): 48 mm, 72 mm, 96

3M™ Temflex™ Vinyl Electrical Tape 175, Black, 3/4 in x 60 ft (19 mm x 18 m), 7 mil, 100 Rolls/Case

3M ID 7100188506 UPC 00076308926182

Details

Resists abrasion, moisture, alkalis, solvents and acids
Flame-retardant and inhibits the corrosion of electrical conductors
Made of durable PVC
Compatible with rubber and synthetic splicing compounds
Withstands a temperature range of 19 to 194°F (-7 to 90 °C)
UL Listed and CSA Certified
Made without solvents

Typical properties

Adhesive Type: Rubber
Application: Insulation
Backing (Carrier) Material: PVC
Brands: Temflex™
Elongation at Break: 200.0 %
Flame Retardant: Yes
Maximum Operating Temperature (Celsius): 90 °C
Maximum Operating Temperature (Fahrenheit): 194 °F
Minimum Operating Temperature (Celsius): -7 °C
Minimum Operating Temperature (Fahrenheit): 19 °F
Product Color: Black
Shelf Life: 5 Year
Tape Grade: General Use
Total Tape Thickness without Liner (Imperial): 0.007 in
Total Tape Thickness without Liner (Metric): 0.177 mm
Voltage Rating: 600 V
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 60 ft
Overall Length (Metric): 18 m
Overall Width (Imperial): 0.75 in
Overall Width (Metric): 19 mm

3M™ VHB™ Tape RP+040GP

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 16 mil (0.4 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

PAPER LINER CONSTRUCTION: Offers easier release and dimensional stability for more efficient converting

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C

Minimum Operating Temperature (Fahrenheit): 50 °F

Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 16 mil
Total Tape Thickness without Liner (Metric): 0.4 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1 in, 22 in, 44 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 558.8 mm, 1117.6 mm

3M™ Polyester Film Electrical Tape 1350F-1

3M ID B00034583

Details

- 1-Mil Thick
- 1-Mil Thick
- Printable
- Solvent resistant without thermosetting
- Excellent shelf life
- UL Recognized flame retardant
- UL Recognized Class 130°C/CSA

Typical properties

eClass 14 Classification Group: 27140708

3M™ Adhesive Transfer Tape 9773WL+, Clear, 3 mil, Roll, Config

3M Product Number 9773WL+ 3M ID 7100308764

Details

High bond, double sided acrylic adhesive ideal for use on foams, plastics, wood and fabrics
Good humidity resistance
Performs at temperatures up to 250°F/121°C
3 mils (.08 mm) thick adhesive on 7 mils (.19 mm), 96 lb. white polycoated kraft liner

Typical properties

Adhesive Type: Acrylic Adhesive 300MP+
Application: Bonding
Brands: 3M™
Industries: General Industrial
Number of Adhesive Sides: Double-sided
Primary Liner: 96# Polycoated Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 7 mil
Primary Liner Thickness (Metric): 0.17 mm
Product Color: Transparent
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 3 mil
Total Tape Thickness without Liner (Metric): 0.075 mm
eClass 14 Classification Group: 23330301

3M™ Filament-Reinforced Electrical Tape 1076

Details

Electrical-grade paper backing and oil-compatible, pressure-sensitive, acrylic adhesive
Woven, glass mat provides additional reinforcement and remains stable even after long exposure to transformer fluids
Saturable backing provides air entrapment resistance that minimizes trapped air between the adhesive layers in the tape
Withstands a temperature range of -40 to 221 °F (-40 to 105 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Application: Insulation
Electrolytic Corrosion Factor: 1.0
Elongation at Break: 5.0 %
Insulation Resistance: > 10⁶ megohms
Maximum Operating Temperature (Celsius): 105 °C
Product Color: Cream
Shelf Life: 5 Year
Total Tape Thickness without Liner (Imperial): 10 mil
Total Tape Thickness without Liner (Metric): 0.254 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.8 m, 55 m
Overall Width (Imperial): 0.5 in, 22.992 in
Overall Width (Metric): 12.7 mm, 584 mm

3M™ Double Coated Tape PBT539

3M Product Number PBT539 3M ID B5005501000

Details

Enables dimensional stability and excellent handling during die cutting and laminating
Easy handling for rigid substrate-to-substrate bonding
Clean removability from common surface types used in wafer manufacturing
Film carrier enhances the die cutability of the finished product
Polyester liner provides moisture stability
Polyester film carrier provides good workability when laminating to multiple surface types

Typical properties

Adhesive Type: Quick Bond Acrylic Adhesive 360
Application: Attaching, Bonding, CMP, Laminating
Back Side Adhesive Thickness (Imperial): 3.5 mil
Back Side Adhesive Thickness (Metric): 88.9 Micron
Back Side Adhesive Type: Quick Bond Acrylic Adhesive 360
Backing (Carrier) Material: PET
Backing (Carrier) Thickness (Imperial): 2 mil
Backing (Carrier) Thickness (Metric): 50.8 Micron
Face Side Adhesive Thickness (Imperial): 3.5 mil
Face Side Adhesive Thickness (Metric): 88.9 Micron
Face Side Adhesive Type: Quick Bond Acrylic Adhesive 360
Indoor/Outdoor: Indoor
Industries: Electronics
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Minimum Operating Temperature (Celsius): 10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Primary Liner: PET
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 76.2 Micron
Product Color: Tan
Product Form: Roll
Product Usage: CMP Pads, Polishing Pads
Shelf Life: 36 Month
Total Tape Thickness without Liner (Imperial): 9 mil
Total Tape Thickness without Liner (Metric): 0.229 mm
eClass 14 Classification Group: 23330213

3M™ Adhesive Transfer Tape Extended Liner 9934XL

3M ID B5005321027

Details

Pressure sensitive adhesives ideal for bonding a variety of different materials
Dry edge and finger lift edge liners for added user convenience
Tack free tape roll edges for ease of use and reduced equipment maintenance
Easy liner starting and removal helps keep jobs running smoothly
A variety of adhesives and liner materials available to meet application requirements
This product features a different adhesive than 465XL

Typical properties

Brands: 3M™
eClass 14 Classification Group: 23330301

3M™ Double Coated Tape 9731RW

Details

Ideal for attaching silicone rubber elastomers and foam
Features acrylic and silicone adhesives for specialized applications such as silicone gasketing
3M™ Adhesive 350 on the face side provides exceptional temperature and chemical resistance
3 mil silicone adhesive on liner side bonds well to silicone substrates
Double lined – Adhesive 350 on 58# 4.2 mil PCK liner and silicone adhesive on 3 mil PET liner
This product is reverse-wound

Typical properties

Adhesive Type: Acrylic/Silicone
Assembly Type: Gasket Attachment
Back Side Adhesive Thickness (Imperial): 1.6 mil
Back Side Adhesive Thickness (Metric): 0.041 mm
Back Side Adhesive Type: Silicone
Backing (Carrier) Material: Polyester Film
Backing (Carrier) Thickness (Imperial): 1 mil
Backing (Carrier) Thickness (Metric): 0.025 mm, 0.03 mm
Brands: 3M™
Carrier Material: Polyester Film
Carrier Thickness: 0.09514 mil, 1 none
Carrier Thickness (Metric): 0.03 mm
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Face Side Adhesive Thickness (Imperial): 1.6 mil, 2.9 mil
Face Side Adhesive Thickness (Metric): 0.04 mm, 0.07 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350, Silicone
Industries: Aerospace, Appliance, Automotive, Converter Solutions, Electronics, General Industrial, Medical, Metalworking, Military & Government, Oil & Gas, Signage, Specialty Vehicle, Transportation
Master Size Length (Metric): 98.8 m
Master Size Width (Metric): 122 cm
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 58# Polycoated Kraft Paper (PCK)
Primary Liner Color: Tan, Transparent
Primary Liner Thickness (Imperial): 2.9 mil, 4.2 mil
Primary Liner Thickness (Metric): 0.07 mm, 0.11 mm
Product Color: Transparent
Product Form: Roll
Secondary Liner: Polycoated Kraft Paper, Polyester Film
Secondary Liner Color: Tan, Transparent
Secondary Liner Thickness (Imperial): 2.9 mil, 4.2 mil
Secondary Liner Thickness (Metric): 0.07 mm, 0.17 mm

Shelf Life: 12 Month
Shelf Life in Months (From Date of Manufacture): 12
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5.5 mil
Total Tape Thickness without Liner (Metric): 0.14 mm
Units per Case: 1.0,72.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 180 yd
Overall Length (Metric): 32.91 m, 164.59 m
Overall Thickness (Imperial): 5.5 mil
Overall Width (Imperial): 0.5 in, 38 in
Overall Width (Metric): 12.7 mm, 50.8 mm, 965.2 mm

3M™ Double Coated Polyethylene Foam Tape 4492 Black

Details

0.031 in. (0.8 mm) closed-cell polyethylene foam carrier
High ultimate adhesion to a wide variety of surfaces
Conformable tape bonds to irregular surfaces
Unique acrylic adhesive system provides long term durability
Good initial and long-term temperature resistance
This product is black

Typical properties

Adhesive Type: Acrylic
Application: Ideal for light-duty attaching and mounting tasks.
Backing (Carrier) Material: Polyethylene Foam
Brands: 3M™
Density (Imperial): 6 lb/ft³
Density (Metric): 95 kg/m³
Indoor/Outdoor: Indoor/Outdoor
Industries: General Industrial
Maximum Operating Temperature (Celsius): 70 °C
Maximum Operating Temperature (Fahrenheit): 158 °F
Minimum Operating Temperature (Celsius): -30 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Number of Adhesive Sides: Double-sided
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Brown, Tan
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 1 mm
Product Color: Black
Product Type: Tape
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 60.0 lb/in
Tensile Strength (Metric): 415 kPa
Total Tape Thickness without Liner (Imperial): 31 mil
Total Tape Thickness without Liner (Metric): 0.8 mm
Units per Case: 36.0,1.0,24.0,12.0,6.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 72 yd, 144 yd, 175 yd, 180 yd
Overall Length (Metric): 65.8 m, 65.83 m, 65.83 m, 131.674 m, 160.02 m,
160.02 m, 164.59 m
Overall Width (Imperial): 0.25 in, 0.37 in, 0.5 in, 0.75 in, 0.8 in, 1 in, 2 in, 2.82 in,
3 in, 4.75 in

3M™ Prespacing Tape SCPS-2

Details

Translucent paper tape
Can be easily removed
For coverage and stiffening of large, unprinted film pieces

Typical properties

Adhesive Color: Transparent
Adhesive Type: Pressure-sensitive
Backing (Carrier) Material: Paper
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Opacity: Translucent
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 100 yd, 250 yd
Overall Length (Metric): 91 m, 91.4 m, 228.6 m
Overall Width (Imperial): 24 in, 30 in, 36 in, 48 in
Overall Width (Metric): 1.22 m, 61 cm, 91.4 cm, 609.6 mm

3M™ Venture Tape™ Double Coated PE Foam Glazing Tape VG708

Details

- Easily die cut
- Low application temperature
- Great chemical resistance
- Low compression set
- Best conformability, cushioning and vibration damping

Typical properties

- Adhesive Type: Rubber/Acrylic
- Application: Window and Door Glazing
- Backing (Carrier) Material: Polyethylene Foam
- Brands: Venture Tape™
- Density (Imperial): 2.5 lb/ft³, 3 lb/ft³
- Density (Metric): 40 kg/m³, 48 kg/m³
- Elongation at Break: 269.0 %
- Indoor/Outdoor: Indoor/Outdoor
- Industries: Construction
- Maximum Operating Temperature (Celsius): 68 °C
- Maximum Operating Temperature (Fahrenheit): 155 °F
- Minimum Operating Temperature (Celsius): -10 °C
- Minimum Operating Temperature (Fahrenheit): 50 °F
- Number of Adhesive Sides: Double-sided
- Primary Liner: Polyethylene Film
- Primary Liner Thickness (Imperial): 4 mil
- Primary Liner Thickness (Metric): 0.1 mm
- Product Color: Black, White
- Product Type: Tape
- Shelf Life: 24 Month
- Smallest Saleable Unit: Roll
- Total Tape Thickness without Liner (Imperial): 129 mil
- Total Tape Thickness without Liner (Metric): 3.3 mm
- eClass 14 Classification Group: 23330390

Dimensions and Classifications

- Overall Length (Imperial): 28.3 yd, 28.33 yd, 28.43 yd, 216 ft
- Overall Length (Metric): 25.9 m, 25.91 m, 26 m, 65.836 m
- Overall Width (Imperial): 0.25 in, 0.37 in, 0.4 in, 0.5 in, 30 in, 59.5 in, 59.64 in
- Overall Width (Metric): 1 cm, 6.35 mm, 9.39 mm,

3M™ Prespacing Tape SCPS-55

Details

High-tack adhesive
Helps aid the application of small text on graphics
Available in various levels of adhesion

Typical properties

Adhesive Color: Transparent
Adhesive Type: Pressure-sensitive
Backing (Carrier) Material: Paper
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
Opacity: Translucent
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91.4 m, 91.44 m
Overall Width (Imperial): 24 in, 36 in, 48 in, 54 in
Overall Width (Metric): 1.2 m, 60.9 cm, 91.4 cm, 1371.6 mm

3M™ Double Coated Tape 9474LE, Clear, 24 in x 36 in, 6.7 mil, (100 Sheets) Case

3M ID 7100083703 UPC 50021200599182

Details

Features dual liner for ease in selective die cutting
Excellent adhesion to surfaces contaminated lightly with oil typically used with machine parts
Polyester film carrier adds dimensional stability to foams and other substrates
Adhesive 300LSE offers very high initial adhesion
Ideal for bonding to LSE plastics, foam and powder-coated painted surfaces

Typical properties

Adhesive Type: Acrylic
Brands: 3M™
Primary Liner: 58# Polycoated Kraft Paper
Primary Liner Color: Tan
Primary Liner Thickness (Imperial): 4.2 mil
Primary Liner Thickness (Metric): 0.11 mm
Secondary Liner Color: Tan
Secondary Liner Thickness (Imperial): 4.2 none
Secondary Liner Thickness (Metric): 0.11 mm
Total Tape Thickness without Liner (Imperial): 6.7 mil
Total Tape Thickness without Liner (Metric): 0.17 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 36 in
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ VHB™ Tape RP+060GP

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 25 mil (0.6 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

PAPER LINER CONSTRUCTION: Offers easier release and dimensional stability for more efficient converting

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C

Minimum Operating Temperature (Fahrenheit): 50 °F

Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 25 mil
Total Tape Thickness without Liner (Metric): 0.6 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1 in, 22 in, 44 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 558.8 mm, 1117.6 mm

Scotch® Stainless Steel Dispenser Starter Pack with Magic™ 66% Plant-Based Adhesive Tape 123R, 0.75 in x 550 in (19mmx13.9mm)

3M ID 70007088241 UPC 00076308428846

Details

STARTER PACK: This starter kit includes handheld tape dispenser, 2 refill rolls of invisible Scotch Magic Tape made with 66% plant-based adhesive, and a tear-away bottom for easy refill storage

STAINLESS STEEL DISPENSER: Refillable metal dispenser is built to last project after project and designed to be a chic addition to any desk or drawer

EASY TO USE: Dispenser is ergonomically designed: metal blade cuts tape effortlessly, refills easily, stores away conveniently, and is always ready for the next project

PLANT-BASED ADHESIVE: The included matte tape combines the invisible finish you expect with the sticking power of 66% plant-based adhesive

RECYCLED PAPER, PLASTIC-FREE PACKAGING: Comes in simple 100% recycled kraft paper packaging with no shrink wrap & curbside recyclable

CLASSIC INVISIBLE TAPE: Classic matte Scotch Magic Tape made with 66% Plant-Based Adhesive blends into the surface for an invisible finish

VERSATILE USE: The invisible tape you know and love is great for fixing torn important documents like birth certificates and licenses, repairing book binders, creating school poster boards, hanging artwork, and so much more

LASTING PROMISE: Every Scotch Stainless Steel Refillable Dispenser come with a lifetime guarantee*

Typical properties

Adhesive Type: Permanent

Brands: Scotch®

Core Size (Imperial): 1 in

Core Size (Metric): 25.4 mm

Dispenser: No

Number of Adhesive Sides: Single-sided

Product Type: Magic™ Tape

eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Length (Imperial): 550 in

Overall Length (Metric): 13.9 mm

Overall Width (Imperial): 0.75 in

Overall Width (Metric): 19 mm

3M™ Embossed Tin-Plated Copper Shielding Tape 1345

Details

Embossed, copper foil backing resists discoloration and oxidation
Offers stable contact resistance and good shielding effectiveness
Embossed backing cuts through the layer of adhesive for establishing contact between the backing and the application substrate
Flame-retardant and suitable for grounding and EMI shielding in equipment, components and shielded rooms
Withstands a wide temperature range of -40 to 266 °F (-40 to 130 °C)
Offers outstanding solderability with tin-plated coating
Rated for 600V applications
UL Listed and RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Tin Plate Copper Foil, Embossed
Backing (Carrier) Thickness (Imperial): 1.4 mil, 1.6 mil
Backing (Carrier) Thickness (Metric): 0.035 mm, 0.04 mm
Material: Embossed Tin Plated Copper Foil
Product Color: Tin
Shelf Life: 5 Year
Shielding Effectiveness: 95 dB
Specifications Met: RoHS 2011/65/EU, UL Listed, UL Recognized
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 18 yd
Overall Length (Metric): 16.5 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in
Overall Width (Metric): 6.35 mm, 9.525 mm, 12.7 mm, 19 mm, 25 mm

3M™ EMI Shielding Fabric Tape CN-3190

Details

Highly conformable with an acrylic adhesive
Copper nickel-plated shielding provides greater flexibility and good conformability
Suitable for the grounding and EMI shielding of equipment, components and shielded rooms
For prototyping, design and troubleshooting in electrical design
Removable liner for easy die-cutting and handling
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Nickel/Copper-coated Polyester
Backing (Carrier) Thickness (Imperial): 3.5 mil, 4.3 mil
Backing (Carrier) Thickness (Metric): 0.089 mm, 0.109 mm
Specifications Met: RoHS 2011/65/EU
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 54.5 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 1 in, 20.6 in, 41.3 in
Overall Width (Metric): 25.4 mm, 523.24 mm, 1049 mm

3M™ Acetate Cloth Electrical Tape 28

Details

Acetate cloth tape offering excellent conformability in coil-wrapping applications up to 105°C
Excellent absorption of electrical insulating resins and varnishes
Aggressive rubber resin adhesive
Resin- and varnish-absorptive black acetate cloth backing
Hand-tearable
RoHS 2011/65/EU Compliant
RoHS 2011/65/EU Compliant

Typical properties

Adhesive Type: Thermosetting Rubber
Backing (Carrier) Material: Acetate Cloth
Product Color: White
Shelf Life: 5 Year
Tensile Strength (Metric): 62 N/cm
Total Tape Thickness without Liner (Imperial): 8 mil
Total Tape Thickness without Liner (Metric): 0.203 mm
eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 72 yd
Overall Length (Metric): 65.8 m
Overall Width (Imperial): 0.25 in, 0.5 in, 0.75 in, 11.1 in, 24 in
Overall Width (Metric): 6.35 mm, 12.7 mm, 19.05 mm, 281.9 mm, 609.6 mm

Scotch® Heavy Duty Dispenser C25, 3/Case

3M Product Number C25 3M ID 7000056837 UPC 00021200069246

Details

Weighted base holds dispenser securely in place
Permanent core pivots upward for reloading and won't get lost or accidentally thrown away
Dispenser handles tape up to 1 inch wide on 3 inch core
Durable high-impact construction for years of heavy use
Rubber base won't scratch desk or table surfaces

Typical properties

Application: Box Closure, General and Primary Packaging
Brands: Scotch®
Core Size (Imperial): 3 in
Core Size (Metric): 76.2 mm
Dispenser Color: Putty
Dispenser Style: Pull & Cut
Industries: Consumer Goods, Food and Beverage, General Industrial, Metalworking, Packaging, Paper, Print, Retail, Woodworking
Material: Plastic
Tape Width (Imperial): 1 in
Tape Width (Metric): 25.4 mm
Units per Case: 3.0
eClass 14 Classification Group: 23330702

Dimensions and Classifications

Overall Width (Imperial): 1 in
Overall Width (Metric): 24 mm

3M™ Acrylic Foam Tape 5390, Gray, 2.29 mm

3M Product Number 5390 3M ID B40065737

Details

Tape for bonding mismatched contours, providing a durable and consistent bond for exterior trim and parts on automotive substrates

2.29 mm thick acrylic foam core helps handle higher loads and adapt to complex shapes

Gray color gives a pleasing bond line aesthetic, and the red, 3M-branded liner provides easy one-piece release for efficient application

Great for applications with heavier components

For a variety of parts including wide body side moldings, bug deflectors, door edge moldings, claddings, rocker panel moldings, spoilers, roof ditch moldings and tailgate appliques

High initial and final tack in acrylic adhesive helps ensure a strong bond to a variety of automotive trim and part materials, including plastics with plasticizers, traditional and newer automotive paints, and rigid clearcoat systems

This adhesive may also be suitable for ABS, PC and many flexible clearcoats, making it a versatile choice

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Claddings, Pillars, Rocker Panels, Wheel Arch Extensions

eClass 14 Classification Group: 23330205

3M™ Automotive Acrylic Plus Attachment Tape 06386, Black, 1.12 mm

3M Product Number 06386 3M ID B40065812

Details

Features two different adhesives – one on each side of the tape for effective bonding

Liner-side adhesive is designed for adherence to automotive paint systems

Non-liner-side adhesive delivers excellent adhesion to metal and plastic parts

Acrylic adhesives are formulated for high adhesive build rates on automotive substrates

Conformable 1.12 mm acrylic foam core provides excellent stress relaxation under load

¼" width is suitable for narrow, exacting applications

Adhesion promoter recommended for tape-to-part adhesion on plastic parts

Typical properties

Application: Automotive Exterior Attachment

Product Usage: Antenna Housings, Body Side Moldings, Claddings, Fascia, Pillars, Rocker Panels, Roof Ditch Moldings, Side Mirrors, Sill Plates, Step Pads

eClass 14 Classification Group: 23330205

3M™ VHB™ Tape GPH-110GF

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability
Excellent high temperature resistance (short term 450°F) allows for bonding prior to powder coat or liquid painting processes
Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives in appropriate applications
Gray, 0.045 in (1.1 mm), acrylic adhesive with a conformable, acrylic foam core
Eliminate drilling, grinding, refinishing, screwing, welding and clean-up
Virtually invisible fastening helps keep surfaces smooth; no unsightly rivet heads or weld marks
Closed-cell construction allows both bonding and sealing
Pressure sensitive adhesive bonds on contact to provide immediate handling strength
Allows the use of thinner, lighter weight and dissimilar materials

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Material: Acrylic Foam
Brands: VHB™
Core Size (Imperial): 3 in
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage
Maximum Operating Temperature (Celsius): 110 °C
Maximum Operating Temperature (Fahrenheit): 230 °F
Product Color: Gray
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 45 mil
Total Tape Thickness without Liner (Metric): 1.143 mm
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 656 yd, 984.252 yd
Overall Length (Metric): 32.91 m, 32.918 m, 599.846 m, 900 m
Overall Width (Imperial): 0.25 in, 0.625 in, 1 in, 22 in, 44 in
Overall Width (Metric): 6.35 mm, 15.875 mm, 25.4 mm, 558.8 mm, 1117.6 mm

Scotch® Rubber Splicing Tape 23

Details

Self-fusing, ethylene propylene rubber backing and highly conformable, rubber-resin adhesive

Temperature rated for continuous adhesion to 194°F (90°C)

Special polyester liner keeps tape protected and clean during application

ASTM Approved & RoHS 2002/65/EC Compliant

Typical properties

Adhesive Type: Non-adhesive

Application: Electrical Maintenance, Insulation, Sealing

Backing (Carrier) Material: Ethylene Propylene Rubber

Backing (Carrier) Thickness (Metric): 0.76 mm

Dielectric Strength: 800 V/mil

Elongation at Break: 1000.0 %

Features: Self-sticking, Vulcanizing

Insulation Resistance: > 10⁶ megohms

Maximum Operating Temperature (Celsius): 90 °C

Maximum Operating Temperature (Fahrenheit): 194 °F

Minimum Operating Temperature (Celsius): 0 °C

Product Color: Black

Rolls per Carton: 1

Rolls per Case: 16 , 20 , 32

Shelf Life: 5 Year

Specifications Met: ASTM D-4388 Type 1, 2 & 3, RoHS 2011/65/EU

Tape Grade: Professional

Tensile Strength (Imperial): 8.0 lb/in

Tensile Strength (Metric): 55 kPa

Total Tape Thickness without Liner (Imperial): 30 mil

Total Tape Thickness without Liner (Metric): 0.76 mm

Units per Case: 16.0,32.0,20.0

Voltage Rating: 69 kV

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 30 ft

Overall Length (Metric): 9.1 m, 9.15 m

Overall Width (Imperial): 0.75 in, 1 in, 1.5 in, 2 in

Overall Width (Metric): 19 mm, 25.4 mm, 38.1 mm, 50.8 mm

3M™ Scotchrap™ Vinyl Corrosion Protection Tape 51

Details

Pressure-sensitive, rubber adhesive provides optimized adherence
Black PVC backing offers good mechanical strength and electrical insulation properties
Withstands a wide temperature range of -55 to 176 °F (-48 to 80 °C)
RoHS 2011/65/EU Compliant

Typical properties

Adhesion Strength (Imperial): 20 oz/in, 30 Ounce
Adhesion Strength (metric): 21.9 N/100mm
Adhesion to Steel: 20 oz/in, 2.2 N/cm
Adhesive Material: Pressure-sensitive Rubber Adhesive, Rubber Resin
Adhesive Type: Rubber
Application: Electrical Maintenance
Application Method: Self-adhered
Application/Industry: Commercial Construction, Industrial Construction, Irrigation, Maintenance and Repair Operations, Mining, Residential Construction, Solar, Utility, Wind Power
Backing (Carrier) Material: Vinyl
Backing Material: PVC, Vinyl
Backing Thickness (Metric): 0.5 mm
Band Width: 25.4 mm
Breaking Strength (Imperial): 40 lb/in
Chemical Resistant: Yes
Electrolytic Corrosion Factor: 0.9
Elongation at Break: 1.5, 150%
Flame Retardant: Yes
High Temperature Rating: 176°F (80°C)
Installation Temperature Range: 10–150°F (-12–65°C)
Low Temperature Rating: 32°F (0°C)
Material: PVC
Maximum Installation Temperature (Celsius): 65 °C, 65.6 °C
Maximum Installation Temperature (Fahrenheit): 150 °F
Maximum Operating Temperature (Celsius): 80 °C
Maximum Operating Temperature (Fahrenheit): 175 °F, 176 °F
Minimum Operating Temperature (Celsius): -48 °C
Operating Temperature Range (Celsius): -48 °C to 80 °C
Operating Temperature Range (Fahrenheit): -55 °F to 176 °F
Performance Level: Professional Grade
Printed Tape: No, Yes
Product Color: Black
Product Form: Kit, Roll
Product Type: Corrosion Protection Tape
Rolls per Carton: 1
Rolls per Case: 4 , 12 , 24
Service Temperature Range: -55–176°F (-48–80°C)
Shelf Life: 5 Year

Shelf Life in Months (From Date of Manufacture): 60
Solution: OEMCorrosion, constructioncorrosionind, mining51
Tape Color: Black
Tape Grade: Professional,Premium
Tape Length (Metric): 30.5 m
Tape Thickness (Imperial): 0.508 mm
Tape Type: Corrosion Protection
Tape Width (Metric): 25.4 mm, 50.8 mm, 101.6 mm, 152.4 mm
Total Tape Thickness without Liner (Imperial): 20 mil
Total Tape Thickness without Liner (Metric): 0.508 mm
Total Thickness: 0.5 mm, 0.508 mm
UV Resistant: Yes
Units per Case: 20.0,48.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 100 ft
Overall Length (Metric): 30.5 m
Overall Thickness (Imperial): 20 mil
Overall Thickness (Metric): 0.508 mm
Overall Width (Imperial): 1 in, 2 in, 4 in, 6 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 101.6 mm, 152.4 mm

3M™ VHB™ Tape 5915P

Details

Fast and easy-to-use permanent bonding method provides high strength and long-term durability

Virtually invisible fastening keeps surfaces smooth

Can replace mechanical fasteners (rivets, welding, screws) or liquid adhesives
Black, 0.016 in (0.4 mm), modified acrylic adhesive and very conformable acrylic foam core bonds to a wide variety of substrates including powder coated paints and irregular surfaces

Eliminate drilling, grinding, refinishing, screwing, welding and clean-up

Creates a permanent seal against water, moisture and more by offering better gap filling capabilities

Pressure sensitive adhesive bonds on contact to provide immediate handling strength

Allows the use of thinner, lighter weight and dissimilar materials

This tape is black with a paper liner

Typical properties

Adhesive Type: Modified Acrylic

Brands: VHB™

Core Size (Imperial): 3 in

Foam Type: Very Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Construction, Electronics, General Industrial, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 250 °F, 300 °F

Product Color: Black

Smallest Saleable Unit: Roll

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 72 yd, 144 yd

Overall Length (Metric): 32.91 m, 33 m, 65.84 m, 131.67 m

Overall Width (Imperial): 2.75 in, 12 in, 24 in, 46 in, 1168 in

Overall Width (Metric): 69.85 mm, 304.8 mm, 609.6 mm, 1168 mm, 1168.4 mm

Scotch® High Temperature Fine Line Tape 4737TL, Translucent Blue, Liner, 5.4 mil, 48 in x 1300 yd, 1 Roll/Case

3M Product Number 4737 3M ID 7010373766 UPC 00051115237119

Details

HIGH PERFORMANCE: Delivers clean paint line and excellent color separation in high-temperature paint processes

IDEAL FOR CURVED AND MOLDED SURFACES: Provides excellent conformability for sweeping shapes and recessed objects

RESISTS LIFT: Uses a natural rubber, pressure-sensitive adhesive that holds reliably to surface contours

WITHSTANDS HEAT: Delivers optimal performance in temperatures as high as 300 °F (149 °C) for up to 30 minutes"

VERSATILE USE: Recommended applications for this tape include masking for specialty vehicles, automotive, rail, marine, and aerospace paint jobs, as well as paint masking for automotive fascia and custom two-tone, and multiple-color applications

MULTI-COLOR OPTIONS: Available in solid blue (4737S), translucent blue (4737T), and with a liner (4737TL, 4737SL)

Typical properties

Adhesive Type: Rubber

Application: Paint Masking

Backing (Carrier) Material: Vinyl

Brands: Scotch®

Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 none

Product Color: Translucent Blue

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 16 lb/in

Tensile Strength (Metric): 280 N/100mm

Units per Case: 1.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 1300 yd

Overall Length (Metric): 1188.72 m

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

Scotch® High Temperature Fine Line Tape 4737SL, Blue, Liner, Roll, Config

3M Product Number 4737 3M ID 7100013637

Details

HIGH PERFORMANCE: Delivers clean paint line and excellent color separation in high-temperature paint processes

IDEAL FOR CURVED AND MOLDED SURFACES: Provides excellent conformability for sweeping shapes and recessed objects

RESISTS LIFT: Uses a natural rubber, pressure-sensitive adhesive that holds reliably to surface contours

WITHSTANDS HEAT: Delivers optimal performance in temperatures as high as 300 °F (149 °C) for up to 30 minutes"

VERSATILE USE: Recommended applications for this tape include masking for specialty vehicles, automotive, rail, marine, and aerospace paint jobs, as well as paint masking for automotive fascia and custom two-tone, and multiple-color applications

MULTI-COLOR OPTIONS: Available in solid blue (4737S), translucent blue (4737T), and with a liner (4737TL, 4737SL)

Typical properties

Adhesive Type: Rubber

Application: Paint Masking

Backing (Carrier) Material: Vinyl

Brands: Scotch®

Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 149 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Product Color: Blue

Tensile Strength (Imperial): 16 lb/in

Tensile Strength (Metric): 280 N/100mm

eClass 14 Classification Group: 23330204

3M™ VHB™ Tape RP+040GF

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 16 mil (0.4 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers high shear strength, conformability, and surface adhesion due to an acrylic foam core and multi-purpose adhesive

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties
Excellent temperature resistance of 230°C (450°F) for up to 4 hours

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Case Quantity: 1.0 Roll per Case, 9.0 Rolls per Case, 18.0 Rolls per Case

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Package Contents: 1 Roll per Pack,9 Rolls per Pack,18 Rolls per Pack
Package Quantity: 1 , 9 , 18
Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 16 mil
Total Tape Thickness without Liner (Metric): 0.4 mm
Total Units per Case: 1 per Pack, 9 per Pack, 18 per Pack
Units per Case: 1.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1 in, 22 in, 44 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 558.8 mm, 1117.6 mm

3M™ Polyimide Film Electrical Tape 92

Details

Highly conformable with a pressure-sensitive, acrylic adhesive
Flame-retardant and has polyamide backing
Suitable for use as wave solder masking tape in a printed circuit board assembly
Designed for anchoring leads and terminal boards
Withstands a temperature rating of -40 to 311 °F (-40 to 155 °C)
UL Listed and RoHS Compliant
UL Listed

Typical properties

Adhesive Material: Silicone, Thermosetting Silicone
Adhesive Type: Silicone
Application: Insulation
Backing (Carrier) Material: Polyimide Film
Backing (Carrier) Thickness (Metric): 0.025 mm, 1 mm
Dielectric Strength: 7500 V
Electrolytic Corrosion Factor: 1
Elongation at Break: 55 Percent
Insulation Resistance: 1 x 10⁶ megohms, > 10⁶ megohms
Maximum Operating Temperature (Celsius): 180 °C
Maximum Operating Temperature (Fahrenheit): 356 °F
Minimum Operating Temperature (Celsius): -40 °C, 0 °C
Product Color: Amber
Shelf Life: 5 Year
Specifications Met: RoHS 2011/65/EU, UL 510, UL Listed, UL Recognized
Tensile Strength (Metric): 53 N/cm
Total Tape Thickness without Liner (Imperial): 2.75 mil
Total Tape Thickness without Liner (Metric): 0.07 mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 33 m
Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.681 in, 0.75 in, 0.875 in, 1 in, 1.33 in, 1.75 in, 2 in, 3 in, 12 in, 12.5 in, 15.5 in, 25 in
Overall Width (Metric): 6.35 mm, 9.525 m

3M™ Glass Cloth Electrical Tape 69

Details

PROVIDES A STRONG BOND: At extreme temperatures ranging from low temperatures to 392 °F (200 °C)

GLASS CLOTH BACKING: Optimally insulates with no shrinking or burning

INSULATES A VARIETY OF WAYS: Use as coil cover, anchor, banding, core layer and crossover insulation

PRESSURE SENSITIVE ADHESIVE: Non–corrosive, solvent resistant, thermosetting silicone adhesive

RELIABLE AND RESISTANT: Resists rotting and shrinking after extended use in a variety of environments

USE WITH SCOTCH 77 ARC AND FIRE PROOFING TAPE: Holds in place on cables and can be written on as marking tape

LONG SHELF LIFE: Long lasting 5 year shelf life for continued use and performance

UL RECOGNIZED: UL Listed, Mil-I-19166C, CSA Certified. For RoHS and REACH information, please visit www.3m.com/regs

Typical properties

Adhesive Type: Silicone

Backing (Carrier) Material: Glass Cloth

Backing (Carrier) Thickness (Metric): 0.125 mm

Brands: 3M™

Dielectric Strength: 3000 V

Electrolytic Corrosion Factor: 0.9

Elongation at Break: 5.0 %

Insulation Resistance: 4.8×10^4 megohms

Maximum Operating Temperature (Celsius): 200 °C

Maximum Operating Temperature (Fahrenheit): 392 °F

Product Color: White

Shelf Life: 5 Year

Specifications Met: UL 510

Total Tape Thickness without Liner (Imperial): 7 mil

Total Tape Thickness without Liner (Metric): 0.178 mm

Dimensions and Classifications

Overall Length (Imperial): 36 yd, 66 ft

Overall Length (Metric): 20.1 m, 32.9 m

Overall Width (Imperial): 0.25 in, 0.375 in, 0.5 in, 0.75 in, 1 in

Overall Width (Metric): 6.35 mm, 9.53 mm, 12.7 mm, 19.05 mm, 25.4 mm

3M™ VHB™ Tape RP+080GF

Details

LONG-TERM DURABILITY: Offers a fast and easy-to-use all-acrylic bonding method that gives immediate handling strength — no need to fixture or wait for a cure

SMOOTH AND SEAMLESS: With a thickness of 32 mil (0.8 mm), this tape is designed as an alternative to mechanical fasteners, such as rivets, welds, and screws, or liquid adhesives

BUILT TO PERFORM: Delivers high shear strength, conformability, and surface adhesion due to an acrylic foam core and multi-purpose adhesive

MULTI-SURFACE APPLICATIONS: Adheres to High Surface Energy (HSE) and Medium Surface Energy (MSE) metals and plastics with minimal surface preparation

A GO-TO SOLUTION: Excels across a variety of markets, such as transportation, appliance, electronics, construction, signage, HVAC, maintenance and repair, and general industrial

RELIABLE AND TOUGH: Offers excellent indoor and outdoor durability and performance, withstanding long-term use at a temperature up to 250 °F (121 °C)

EXCELLENT BONDING AND SEALING: Features closed-cell acrylic chemistry, which is proven to withstand extreme environments

ACHIEVE MORE: Allows for the use of thinner, lighter-weight, and dissimilar materials when compared to rivets and welds

VIBRATION AND FATIGUE RESISTANT: Offers high strength, viscoelastic acrylic foam that provides unique energy absorbing and stress relaxing properties
Excellent temperature resistance of 230°C (450°F) for up to 4 hours

Typical properties

Adhesive Type: Modified Acrylic

Application: Alternatives to Rivetting or Welding, Bonding Door Kick & Seal Plate, Bonding Glass to a Metal Clothes Washer Door, Bonding Glass to a Metal Oven Door, Bonding Panels to Metal Frames, Bonding a lens to a metal sign frame, Bonding a lens to control panel window, Bonding a logo to a Refrigerator, Bonding a logo to an Oven, Cladding Decorative Metal, Decorative Appliance Trim Attachment, Kickplates, LCD Display Frame Attachment, Logo Bonding on TV, Metal Bonding, Mounting & Trim Attachment, Panel to Frame/Stiffener to Panel Assembly, Panels to Frame, Sealing, Stiffener Attachment, Washing Machine Touch Panel Bonding

Backing (Carrier) Material: Acrylic Foam

Brands: VHB™

Case Quantity: 1.0 Roll per Case, 9.0 Rolls per Case, 18.0 Rolls per Case

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Foam Type: Conformable

Indoor/Outdoor: Indoor/Outdoor

Industries: Appliance, Consumer Goods, Converter Solutions, General Industrial, MRO, Metalworking, Signage, Transportation

Maximum Operating Temperature (Celsius): 230 °C

Maximum Operating Temperature (Fahrenheit): 450 °F

Minimum Operating Temperature (Celsius): 10 °C
Minimum Operating Temperature (Fahrenheit): 50 °F
Package Contents: 1 Roll per Pack,9 Rolls per Pack,18 Rolls per Pack
Package Quantity: 1 , 9 , 18
Product Color: Gray
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 32 mil
Total Tape Thickness without Liner (Metric): 0.8 mm
Total Units per Case: 1 per Pack, 9 per Pack, 18 per Pack
Units per Case: 1.0,9.0,18.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.9 m
Overall Width (Imperial): 0.5 in, 1 in, 22 in, 44 in
Overall Width (Metric): 12.7 mm, 25.4 mm, 558.8 mm, 1117.6 mm

Scotch® Flatback Masking Tape 250 Tan, 1 in x 60 yd, 6.0 mil, (6 Roll/Pack 6 Pack/Case) 36 Roll/Case

Part Number 250 3M Product Number 250 3M ID 7000001488

Details

INSTANT ADHESION: Its pressure-sensitive rubber adhesive forms a strong bond the moment you place it

UNIQUE BACKING: A special flatback paper backing resists tearing and breakage

USER FRIENDLY: Its controlled unwind makes it easy to position, manipulate, and tear by hand

TEST PAINT ADHESION: This tape is ideal for paint adhesion testing and general holding applications in temperatures reaching 125 °F (52 °C) for up to 30 minutes

AMS CERTIFICATION: Certified to AMS 3721 regulations for performing organic coating adhesion testing

Typical properties

Adhesive Type: Rubber

Application: Paint Adhesion Testing

Backing (Carrier) Material: Flatback Paper

Brands: Scotch®

Elongation at Break: 4%

Indoor/Outdoor: Indoor

Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Military & Government, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 52 °C

Maximum Operating Temperature (Fahrenheit): 125 °F

Product Color: Tan

Shelf Life: 18 Month

Smallest Saleable Unit: Roll

Tensile Strength (Imperial): 976 oz/in

Tensile Strength (Metric): 107 N/cm

Total Tape Thickness without Liner (Imperial): 5.9 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

Units per Case: 36.0

eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Soft Edge Foam Masking Tape +, 06293, 21mm x 49m, 1 per case

Part Number 06293 3M ID 7000000527

Details

Foam Tape eliminates hard paint lines in the jamb areas
Specialty tape helps reduce rework due to unwanted tape lines
One-step application is simpler than masking jambs with conventional masking tape and masking paper
Offset adhesive and hollow tube design conforms and seals variety of openings
Adhesive allows foam tape to be repositioned, until pressed with moderate pressure along the length of the foam
Offset adhesive and hollow tube design conforms and seals variety of openings

Typical properties

Adhesive Type: Rubber
Application: Jamb Masking, Paint Preparation
Backing (Carrier) Material: Paper
Brands: 3M™
Case Quantity: 1.0 per Case
Performance Level: Best
Product Color: Blue
Units per Case: 1.0
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 53.58 yd
Overall Length (Metric): 49 m
Overall Width (Imperial): 0.82677 in
Overall Width (Metric): 21 mm

3M™ Welding and Spark Deflection Paper, 05916, 24 in x 150 ft, 2 per case

Part Number 05916 3M ID 7000045694 UPC 00051131059160

Details

Deflection paper helps protect vertical surfaces from sparks and spatter
Recommended wherever welding or grinding tasks are performed
Adhesive backing allows for simple installation
Repositionable to allow for adjustments and repeat uses
Easily cuts to fit repair size

Typical properties

Application: Paint Preparation, Surface Protection, Weld Grinding, Weld Preparation, Welding
Brands: 3M™
Case Quantity: 2.0 per Case
Product Color: Brown
Product Type: Masking Paper
eClass 14 Classification Group: 23330204

Dimensions and Classifications

Overall Length (Imperial): 150 ft
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 24 in
Overall Width (Metric): 609 mm

3M™ Prespacing Tape SCPS-53X, Configurable

3M Product Number SCPS 3M ID 7100066790

Details

Translucent paper tape
Can be easily removed
For coverage and stiffening of large, unprinted film pieces

Typical properties

Backing (Carrier) Material: Paper
Brands: 3M™
Core Size (Imperial): 3 in
Factory ISO Certification: No ISO Certification information available
eClass 14 Classification Group: 23330204

3M™ Double Coated Tape 99786+, Transparent, 5.5 mil, Roll, Config

3M Product Number 99786+ 3M ID 7100308767

Details

Offers excellent adhesion to a wide variety of substrates, including many plastics and foams

Non-woven carrier adds dimensional stability and improved handling

Supplied on a 58 lb. polycoated kraft printed paper liner

Temperature performance up to 250°F (121°C) for short term exposure and up to 150°F (66°C) for long term exposure

Used on wood, plastics and foam

Typical properties

Adhesive Type: Acrylic Adhesive 300MP+

Application: Bonding

Back Side Adhesive Type: Acrylic Adhesive 300MP+

Backing (Carrier) Material: Non-woven

Brands: 3M™

Industries: General Industrial

Primary Liner: 58# Polycoated Kraft Paper (PCK)

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Transparent

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 5.5 mil

Total Tape Thickness without Liner (Metric): 0.14 mm

eClass 14 Classification Group: 23330213

3M™ Aluminum Foil Tape 3381, Silver, 1.88 in x 50 yd, 2.8 mil, 12 Rolls/Case

3M Product Number 3381 3M ID 7100141702 UPC 00051111078129

Details

Designed to provide excellent performance in cold weather conditions
Acrylic adhesive supplies superior temperature and U.V. resistance for durability
Malleable foil is conformable, capable of adhering to irregular surfaces
Easy-to-tear design offers simple application

Typical properties

Adhesive Type: Acrylic
Application: Sealing HVAC & Duct Work
Backing (Carrier) Thickness (Imperial): 1.4 mil
Backing (Carrier) Thickness (Metric): 0.04 mm
Backing Material: Aluminum Foil
Brands: 3M™
Elongation at Break: 4.0 %
Industries: Aerospace, Appliance, Construction, MRO, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 260 °F
Minimum Operating Temperature (Celsius): -34 °C
Minimum Operating Temperature (Fahrenheit): -30 °F
Primary Liner: Natural Kraft Paper
Product Color: Silver
Tensile Strength (Imperial): 10.0 lb/in
Tensile Strength (Metric): 180 N/100mm
Total Tape Thickness without Liner (Imperial): 2.7 mil
Total Tape Thickness without Liner (Metric): 0.07 mm
Units per Case: 12.0
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.72 m
Overall Width (Imperial): 1.88 in
Overall Width (Metric): 47.75 mm

Scotch® High Strength Filament Tape 890HD, Clear, 101.4 mm x 1750 m, 11.3 mil, 8 Roll/Pallet

3M Product Number 890HD 3M ID 7000059907 UPC 00051115558337

Details

Strong Hold - An exceptionally high count of glass fibers provides extreme tensile strength up to 1200 lbs/in

Tough Backing - Polyester film backing provides excellent abrasion, scuff and moisture resistance

Optimized Adhesive - specially formulated rubber adhesive provides low "outgasing" properties and good adhesion to metal surfaces

High Performance - commonly used for pipe reinforcement in undersea assemblies for the oil and gas industry

Typical properties

Adhesive Type: Natural Rubber

Backing (Carrier) Material: Polyester Film

Brands: Scotch®

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Industries: Appliance, General Industrial, Metalworking, Military & Government, Oil & Gas

Product Color: Transparent

Tensile Strength (Metric): 10500 N/100mm

Total Tape Thickness without Liner (Imperial): 11.3 mil

Total Tape Thickness without Liner (Metric): 0.287 mm

Units per Case: 1.0 Roll

eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 1968.5 yd

Overall Length (Metric): 1800 m

Overall Width (Imperial): 3.99 in

Overall Width (Metric): 101.4 mm

3M™ Air and Vapor Barrier Through Wall Flashing Tape 3015TWF, Black, 6 in x 75 ft, 8/Case, Slit Liner

3M Product Number 3015TWF 3M ID 7100093380 UPC 00076308861353

Details

Specially designed for use as a through wall flashing and damp proof course
Exceptional puncture and abrasion resistance
Can be applied at temperatures as low as 0°F (-18°C) and as warm as 150°F (66°C)
Excellent adhesion to most construction surfaces without the use of a primer
Adheres to damp surfaces that have not absorbed water, like metals, glass and plastics
Service temperatures range from -40°F to 240°F (-40°C to 116°C)
Compatible with many building sealants
Resists UV exposure for up to 12 months

Typical properties

Adhesive Type: Acrylic
Application Method: Self-adhered
Backing (Carrier) Material: Polyethylene
Brands: 3M™
Elongation at Break: >600
Industries: General Industrial, Print
Permeability: Non-Permeable
Product Color: Black
Product Form: Roll
Product Type: Flashing Accessory
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 15.5 mil
Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

3M™ Air and Vapor Barrier Through Wall Flashing Tape 3015TWF, Black, 12 in x 75 ft, 1/Case, Slit Liner

3M Product Number 3015TWF 3M ID 7100054224 UPC 00051128992944

Details

Specially designed for use as a through wall flashing and damp proof course
Exceptional puncture and abrasion resistance
Can be applied at temperatures as low as 0°F (-18°C) and as warm as 150°F (66°C)
Excellent adhesion to most construction surfaces without the use of a primer
Adheres to damp surfaces that have not absorbed water, like metals, glass and plastics
Service temperatures range from -40°F to 240°F (-40°C to 116°C)
Compatible with many building sealants
Resists UV exposure for up to 12 months

Typical properties

Adhesive Type: Acrylic
Application Method: Self-adhered
Application Temperature From (Celsius): -18 °C
Application Temperature To (Celsius): 66 °C
Backing (Carrier) Material: Polyethylene
Backing Thickness (Imperial): 7.5 mil
Brands: 3M™
Elongation at Break: >600
Permeability: Non-Permeable
Primary Liner: Polycoated Kraft
Product Color: Semi Transparent
Product Form: Roll
Product Type: Flashing Accessory
eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 15.5 mil
Overall Width (Imperial): 12 in
Overall Width (Metric): 304.8 mm

3M™ Double Coated Tape 9420, Red, 2 in x 36 yd, 4 mil, 24 Roll/Case

3M Product Number 9420 3M ID 7000048464 UPC 00021200160578

Details

- Ultra-high peel strength and excellent shear strength to withstand rigorous splicing applications
- High tack for flying splices
- Bonds well to most substrates, including low surface energy films
- Excellent UV resistance to withstand a variety of conditions
- Conformable to bond to irregular surfaces
- Double sided adhesion increases dimensional stability for easy handling
- Red option available for visible splicing applications

Typical properties

- Application: Zero-Speed and General Splicing
- Back Side Adhesive Thickness (Imperial): 1.5 mil
- Back Side Adhesive Thickness (Metric): 0.04 mm
- Back Side Adhesive Type: High Tack Acrylic 400
- Backing (Carrier) Material: Polyester
- Backing (Carrier) Thickness (Imperial): 0.095 mil
- Backing (Carrier) Thickness (Metric): 0.03 mm
- Brands: 3M™
- Carrier Material: Polyester
- Carrier Thickness: 0.09514 mil
- Carrier Thickness (Metric): 0.03 mm
- Core Size (Imperial): 3 in
- Core Size (Metric): 76.2 mm
- Face Side Adhesive Thickness (Imperial): 1.5 mil
- Face Side Adhesive Thickness (Metric): 0.04 mm
- Face Side Adhesive Type: High Tack Acrylic 400
- Industries: Paper, Print
- Master Size Length (Imperial): 108 Linear Yard
- Master Size Length (Metric): 98.8 m
- Master Size Width (Imperial): 48 in
- Master Size Width (Metric): 122 cm
- Maximum Operating Temperature (Celsius): 65 °C
- Maximum Operating Temperature (Fahrenheit): 180 °F
- Minimum Operating Temperature (Fahrenheit): -40 °F
- Number of Adhesive Sides: Double-sided
- Primary Liner: 60# Densified Kraft Paper
- Primary Liner Color: Tan
- Primary Liner Thickness (Imperial): 4 mil
- Primary Liner Thickness (Metric): 0.1 mm
- Product Color: Red
- Product Form: Roll
- Tape Type: Double Coated
- Total Tape Thickness without Liner (Imperial): 4 mil
- Total Tape Thickness without Liner (Metric): 0.1 mm
- Units per Case: 24.0

eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 36 yd
Overall Length (Metric): 32.91 m
Overall Thickness (Imperial): 4 mil
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

3M™ Venture Tape™ Aluminum Foil Tape 1520CW, Silver, 99 mm x 45.7 m, 3.2 mil, 12 Rolls/Case

3M Product Number 1520CW 3M ID 7100043875 UPC 00051128955208

Details

Multi-purpose foil tape for a variety of applications

Nominal 1.8 mil aluminum foil is excellent for use on fibrous and sheet metal ducts

Cold weather acrylic adhesive is specifically designed for adhesion in temps as low as -10°F/23°C

Flexible foil conforms well to curved or irregular surfaces

Hand tearable and easy to install on site without special tools or application methods

Features an easy release liner

Typical properties

Adhesive Type: Acrylic

Backing (Carrier) Material: Aluminum Foil

Backing (Carrier) Thickness (Imperial): 1.8 mil

Backing (Carrier) Thickness (Metric): 0.05 mm

Backing Material: Aluminum Foil

Brands: Venture Tape™

Elongation at Break: 9.0 %

Maximum Operating Temperature (Celsius): 121 °C

Maximum Operating Temperature (Fahrenheit): 121 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polycoated Kraft

Product Color: Silver

Shelf Life: 12 Month

Tensile Strength (Imperial): 21.0 lb/in

Tensile Strength (Metric): 36.8 N/100mm

Total Tape Thickness without Liner (Imperial): 3.3 mil

Total Tape Thickness without Liner (Metric): 0.08 mm

eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd

Overall Length (Metric): 45.7 m

Overall Width (Imperial): 3.89 in

Overall Width (Metric): 99 mm

3M™ VentureClad™ Heavy Duty Insulation Jacketing Tape 1579GNA, Silver, 1175 mm x 50 m, 1 Roll/Case

3M Product Number 1579GNA 3M ID 7010290657 UPC 00076308984441

Details

ASTM E84 (10/5) Zero permeability
Puncture and tear resistance
Installs easily on site

Typical properties

Adhesive Type: Non-adhesive
Backing (Carrier) Thickness (Imperial): 12 mil
Backing (Carrier) Thickness (Metric): 0.3 mm
Brands: VentureClad™
Industries: Construction
Product Color: Silver
Tensile Strength (Imperial): 140.0 lb/in
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 46.26 in
Overall Width (Metric): 1175 mm

3M™ Double Coated Tape 9832+, Clear, 4.8 mil, Roll, Config

3M Product Number 9832+ 3M ID 7100308766

Details

Offers excellent adhesion to a wide variety of substrates, including many plastics and foams

Polyester film (PET) carrier provides dimensional stability

Supplied with an 58 lb. polycoated kraft liner

Temperature performance up to 250°F (121°C) for short term exposure and up to 150°F (66°C) for long term exposure

Used on wood, plastics and foam

Typical properties

Adhesive Type: Acrylic Adhesive 300MP+

Application: Bonding

Back Side Adhesive Thickness (Imperial): 2 mil

Back Side Adhesive Thickness (Metric): 0.051 mm

Back Side Adhesive Type: Acrylic Adhesive 300MP+

Backing (Carrier) Material: PET

Backing (Carrier) Thickness (Imperial): 0.5 mil

Backing (Carrier) Thickness (Metric): 0.013 mm

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2.8 mil

Face Side Adhesive Thickness (Metric): 0.058 mm

Industries: General Industrial

Primary Liner: 58# Polycoated Kraft Paper (PCK)

Primary Liner Color: Tan

Primary Liner Thickness (Imperial): 4.2 mil

Primary Liner Thickness (Metric): 0.1 mm

Product Color: Transparent

Shelf Life: 24 Month

Smallest Saleable Unit: Roll

Total Tape Thickness without Liner (Imperial): 4.8 mil

Total Tape Thickness without Liner (Metric): 0.12 mm

eClass 14 Classification Group: 23330213

3M™ Venture Tape™ White Aluminum Foil Tape 1559HT, White, 72 mm x 45.7 m, 1.8 mil, 16 Rolls/Case

3M Product Number 1559HT 3M ID 7010302455 UPC 00051115717949

Details

Excellent for use as lap joint and vapor seal on white foil faced duct board
Cold weather acrylic adhesive applies easily in temperatures as low as 0°F (-18°C)
Offers excellent resistance to weathering, mold, UV and extreme environmental conditions
Flexible backing conforms to irregular and curved surfaces

Typical properties

Adhesive Type: Acrylic
Brands: Venture Tape™
Elongation at Break: 4.0 %
Product Color: White
Shelf Life: 12 Month
Tensile Strength (Imperial): 21.0 lb/in
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 50 yd
Overall Length (Metric): 45.7 m
Overall Width (Imperial): 2.83 in
Overall Width (Metric): 72 mm

3M™ Contractor Grade Multi-Use Duct Tape 2979, Silver, 1.88 in x 60 yd, 24/Case, Individually Wrapped Conveniently Packaged

3M Product Number 2979 3M ID 7010335692 UPC 00051115637384

Details

EVERYDAY VERSATILITY: This lighter-duty duct tape is ideal for everyday indoor maintenance, repair, and construction jobs

RELIABLE ADHESIVE: Aggressive synthetic rubber adhesive grips to a wide variety of surfaces

CONFORMABLE BACKING: Stretchable backing sticks to irregular surfaces and tight spaces without lifting

REINFORCED CONSTRUCTION: Cloth-reinforced backing provides the high tensile strength needed to excel in bundling applications

USER FRIENDLY: The hand-tearable backing and fast-bonding adhesive makes it easy to work faster

Typical properties

Brands: 3M™

Core Size (Imperial): 3 in

Core Size (Metric): 76.2 mm

Elongation at Break: 21.0 %

Indoor/Outdoor: Indoor

Industries: Automotive, Electronics, Furniture, General Industrial, Metalworking, Specialty Vehicle, Transportation, Woodworking

Maximum Operating Temperature (Celsius): 93 °C

Maximum Operating Temperature (Fahrenheit): 200 °F

Product Color: Silver

Shelf Life: 18 Month

Tensile Strength (Imperial): 24.0 lb.

Tensile Strength (Metric): 42 N/100mm

Total Tape Thickness without Liner (Imperial): 7.4 mil

Total Tape Thickness without Liner (Metric): 0.29 mm

Units per Case: 24.0 Roll

eClass 14 Classification Group: 23330207

Dimensions and Classifications

Overall Length (Imperial): 60 yd

Overall Length (Metric): 54.86 m

Overall Width (Imperial): 1.88 in

Overall Width (Metric): 47.75 mm

3M™ Vinyl Tape Safety and 5S Color Coding Pack, 1 Pack/Case

Part Number 5S 3M Product Number 5S 3M ID 7100123108

Details

VIVID COLOR: 8 distinctive colors and patterns help you mark your facility with increased efficiency

STRONG BACKING: Mark and protect surfaces longer with a backing that resists abrasion, scuffing, and moisture

POWERFUL ADHESIVE: Rubber adhesive provides excellent holding strength on most surfaces

UNIQUE STRETCHABILITY: Slight elasticity helps this tape tightly conform to uneven surfaces without lifting and retracting

COMES OFF CLEAN: Engineered for tidy, one-piece removal to minimize cleanup and labor

Typical properties

Adhesive Type: Acrylic

Application: Floor and Safety Marking

Backing (Carrier) Material: PVC

Backing Material: Vinyl

Brands: 3M™

Elongation at Break: 1.3

Industries: Electronics, General Industrial

Maximum Operating Temperature (Celsius): 77 °C

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Celsius): 4 °C

Minimum Operating Temperature (Fahrenheit): 40 °F

Performance Level: High Performance

Product Form: Pack

Shelf Life in Months (From Date of Manufacture): 18

Total Tape Thickness without Liner (Imperial): 5.2 mil

Total Tape Thickness without Liner (Metric): 0.14 mm

Units per Case: 8.0 Roll

eClass 14 Classification Group: 23330201

Dimensions and Classifications

Overall Height (Metric): 0.1 mm

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Width (Imperial): 2 in

Overall Width (Metric): 50.8 mm

3M™ VentureClad™ Heavy Duty Insulation Jacketing Tape 1579GCW-WM, White, 30 in x 25 yd, 1 Roll/Case

3M Product Number 1579GCW-WM 3M ID 7100197873 UPC 00638060401439

Details

Heavy duty laminate bonds and seals in a broad range of temperatures
Aggressive acrylic adhesive offers instant adhesion in temperatures as low as -10°F/-23°C
Zero permeability provides a vapor barrier for sealing applications
Reinforced for very high puncture and tear resistance to ensure long life and durability
Easy to cut and install on site without special tools or application methods
Conforms to a variety of irregular surfaces

Typical properties

Adhesive Type: Acrylic
Backing (Carrier) Thickness (Imperial): 13 mil
Backing (Carrier) Thickness (Metric): 0.33 mm
Brands: VentureClad™
Elongation at Break: 64.0 %
Product Color: White
Tensile Strength (Imperial): 184.0 lb/in
Tensile Strength (Metric): 322.233 N/100mm
eClass 14 Classification Group: 27140708

Dimensions and Classifications

Overall Length (Imperial): 25 yd
Overall Length (Metric): 23 m
Overall Width (Imperial): 30 in
Overall Width (Metric): 762 mm

3M™ Clear Transfer Tape TPM5, 36 in x 100 yd, 1/Carton

3M ID 7100064871 UPC 00051138733803

Details

Sign-making accessories for use with 3M™ Reflective Sheeting
Clear transfer tape for premasking or applying prespaced legends wherever a clear transfer tape is desirable
Solvent free
Solvent free

Typical properties

Adhesive Type: Rubber
Application: Commercial Signs, Traffic Signs
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91 m
Overall Width (Imperial): 36 in
Overall Width (Metric): 914.4 mm

3M™ Clear Transfer Tape TPM5, 18 in x 100 yd, 1 Roll/Carton

3M ID 7000129292 UPC 00051138392291

Details

Sign-making accessories for use with 3M™ Reflective Sheeting
Clear transfer tape for premasking or applying prespaced legends wherever a clear transfer tape is desirable
Solvent free
Solvent free

Typical properties

Adhesive Type: Rubber
Application: Commercial Signs, Traffic Signs
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91 m
Overall Width (Imperial): 18 in
Overall Width (Metric): 457.2 mm

3M™ Clear Transfer Tape TPM5, 9 in x 100 yd, 1 Roll/Carton

3M ID 7010388557 UPC 00051138392307

Details

Sign-making accessories for use with 3M™ Reflective Sheeting
Clear transfer tape for premasking or applying prespaced legends wherever a clear transfer tape is desirable
Solvent free
Solvent free

Typical properties

Adhesive Type: Rubber
Application: Commercial Signs, Traffic Signs
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91.44 m
Overall Width (Imperial): 9 in
Overall Width (Metric): 228.6 mm

3M™ Clear Transfer Tape TPM5, 6 in x 100 yd, 1 Roll/Carton

3M ID 7000129286 UPC 00051138309510

Details

Sign-making accessories for use with 3M™ Reflective Sheeting
Clear transfer tape for premasking or applying prespaced legends wherever a clear transfer tape is desirable
Solvent free
Solvent free

Typical properties

Adhesive Type: Rubber
Application: Commercial Signs, Traffic Signs
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91 m
Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

3M™ Clear Transfer Tape TPM5, 12 in x 100 yd, 1 Roll/Carton

3M ID 7000129287 UPC 00051138309527

Details

Sign-making accessories for use with 3M™ Reflective Sheeting
Clear transfer tape for premasking or applying prespaced legends wherever a clear transfer tape is desirable
Solvent free
Solvent free

Typical properties

Adhesive Type: Rubber
Application: Commercial Signs, Traffic Signs
Brands: 3M™
Factory ISO Certification: No ISO Certification information available
Total Tape Thickness without Liner (Imperial): 4 mil
Total Tape Thickness without Liner (Metric): 0.102 mm
eClass 14 Classification Group: 23330301

Dimensions and Classifications

Overall Length (Imperial): 100 yd
Overall Length (Metric): 91 m
Overall Width (Imperial): 12 in
Overall Width (Metric): 304.8 mm

3M™ Dual Lock™ Reclosable Fastener MP3560, Clear, 1 in x 5 yd, Type 250, 5 Pack/Case

Part Number MP3560 3M Product Number MP3560 3M ID 7000051895

Details

Mini pack version (1 in. x 4.9 yds.) dispenses two strips of 3M™ Dual Lock™ Reclosable Fastener SJ3560
Great for small jobs, storage and easy dispensing
Clear, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times
Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations
Clear acrylic tape bonds well to a variety of substrates including metals, glass and plastics such as acrylics, polycarbonate and ABS
Strong fastener secures with an audible snap, verifying closure
An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
Features good temperature resistance of 220°F (104°C)
Best suited for indoor and outdoor use

Typical properties

Adhesive Type: Clear Acrylic Adhesive
Application: Attaching Graphics, Dashboard Attachment, Drone Accessory Attachment, Kiosk Assembly, Mounting Boat Accessories, Mounting Motorcycle Accessories, Mounting RV Accessories, Mounting Surveillance Cameras, Mounting Toll Transponders, Panel Attachment Systems, Point of Sales System Attachment, Power Strip Attachment, Sensor Attachment, Wood Blinds Trim Attachment
Backing (Carrier) Material: Polyolefin
Brands: Dual Lock™
Closure Life: 1000
Engaged Thickness (Imperial): 0.23 in
Engaged Thickness (Metric): 5.8 mm
Flame Retardant: No
Indoor/Outdoor: Indoor/Outdoor
Industries: Appliance, Construction, Electronics, Furniture, General Industrial, MRO, Medical, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation
Maximum Operating Temperature (Celsius): 104 °C
Maximum Operating Temperature (Fahrenheit): 220 °F
Primary Liner: Clear Polyolefin
Primary Liner Color: Transparent
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Product Color: Transparent
Product Form: Roll
Stem Density: 250
Units per Case: 5.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 4.9 yd

Overall Length (Metric): 4.1 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ All Weather Flashing Tape 8067, Tan, 3 in x 75 ft, 12 Rolls/Case, Slit Liner (2-1 Slit)

3M Product Number 8067 3M ID 7000049774 UPC 00051115641503

Details

Apply at surface temperatures as low as 0°F (-18°C) or high as 176°F (80°C)
Resists UV exposure for up to 12 months
Passes nail sealability before and after thermal cycling according to AAMA 711-20
Bonds to most common building materials without primers and staples
Service temperature -40°F to 240°F (-40°C to 116°C)
No adverse reaction with many building sealants
Split-liner for easy and accurate positioning of tape, especially long lengths
Eligible for LEED Compliance Credits

Typical properties

Adhesion Strength (Imperial): 60 oz/in
Adhesion Strength (metric): 66 N/100mm
Adhesive Type: Acrylic
Application: Air Barrier, Flashing Windows & Doors
Backing (Carrier) Material: Proprietary Film
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Material: Proprietary Film
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.13 mm
Brands: 3M™
Industries: Construction
Maximum Operating Temperature (Celsius): 80 °C
Maximum Operating Temperature (Fahrenheit): 176 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Heavy Paper Split
Product Color: Tan
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 24
Total Tape Thickness without Liner (Imperial): 9.843 mil
Total Tape Thickness without Liner (Metric): 0.25 mm
Units per Case: 12.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 9.9 mil
Overall Width (Imperial): 3 in
Overall Width (Metric): 76.2 mm

3M™ All Weather Flashing Tape 8067, Tan, Non-Slit Liner, 2 In x 75 Ft, 24/Case

3M Product Number 8067 3M ID 7000049773 UPC 00051111983027

Details

Apply at surface temperatures as low as 0°F (-18°C) or high as 176°F (80°C)
Resists UV exposure for up to 12 months
Passes nail sealability before and after thermal cycling according to AAMA 711-20
Bonds to most common building materials without primers and staples
Service temperature -40°F to 240°F (-40°C to 116°C)
No adverse reaction with many building sealants
Split-liner for easy and accurate positioning of tape, especially long lengths
Eligible for LEED Compliance Credits

Typical properties

Adhesion Strength (Imperial): 60 oz/in
Adhesion Strength (metric): 66 N/100mm
Adhesive Type: Acrylic
Application: Air Barrier, Flashing Windows & Doors
Backing (Carrier) Material: Elastometric Film
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Material: Proprietary Film
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.25 mm
Brands: 3M™
Elongation: 7 %
Industries: Construction
Maximum Operating Temperature (Celsius): 116 °C
Maximum Operating Temperature (Fahrenheit): 176 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Heavy Paper Split
Product Color: Tan
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 24
Total Tape Thickness without Liner (Imperial): 9.842 mil
Total Tape Thickness without Liner (Metric): 0.25 mm
Units per Case: 12.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.8 m
Overall Thickness (Imperial): 9.9 mil
Overall Width (Imperial): 2 in
Overall Width (Metric): 50.8 mm

3M™ All Weather Flashing Tape 8067, Tan, 12 in x 75 ft, 4 Rolls/Case, Slit Liner (2-10 Slit)

3M Product Number 8067 3M ID 7100079743 UPC 00051115642401

Details

Apply at surface temperatures as low as 0°F (-18°C) or high as 176°F (80°C)
Resists UV exposure for up to 12 months
Passes nail sealability before and after thermal cycling according to AAMA 711-20
Bonds to most common building materials without primers and staples
Service temperature -40°F to 240°F (-40°C to 116°C)
No adverse reaction with many building sealants
Split-liner for easy and accurate positioning of tape, especially long lengths
Eligible for LEED Compliance Credits

Typical properties

Adhesion Strength (Imperial): 60 oz/in
Adhesion Strength (metric): 66 N/100mm
Adhesive Type: Acrylic
Application: Air Barrier, Flashing Windows & Doors
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Material: Proprietary Film
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.13 mm
Brands: 3M™
Industries: Construction
Maximum Operating Temperature (Celsius): 80 °C
Maximum Operating Temperature (Fahrenheit): 176 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Heavy Paper Split
Product Color: Tan
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 24
Units per Case: 4.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.86 m
Overall Thickness (Imperial): 9.9 mil
Overall Width (Imperial): 12 in
Overall Width (Metric): 304.8 mm

3M™ All Weather Flashing Tape 8067, Tan, 4 in x 75 ft, 12 Roll/Case, Slit Liner (2-2 Slit)

3M Product Number 8067 3M ID 7000001346 UPC 00051115316203

Details

Apply at surface temperatures as low as 0°F (-18°C) or high as 176°F (80°C)
Resists UV exposure for up to 12 months
Passes nail sealability before and after thermal cycling according to AAMA 711-20
Bonds to most common building materials without primers and staples
Service temperature -40°F to 240°F (-40°C to 116°C)
No adverse reaction with many building sealants
Split-liner for easy and accurate positioning of tape, especially long lengths
Eligible for LEED Compliance Credits

Typical properties

Adhesion Strength (Imperial): 60 oz/in
Adhesion Strength (metric): 66 N/100mm
Adhesive Type: Acrylic
Application: Air Barrier, Flashing Windows & Doors
Application Temperature From (Celsius): -18 °C
Application Temperature To (Celsius): 66 °C
Backing (Carrier) Material: Elastometric Film
Backing (Carrier) Thickness (Imperial): 5 mil
Backing (Carrier) Thickness (Metric): 0.13 mm
Backing Material: Proprietary Film
Backing Thickness (Imperial): 5 mil
Backing Thickness (Metric): 0.25 mm
Brands: 3M™
Elongation: 7 %
Industries: Construction
Maximum Operating Temperature (Celsius): 116 °C
Maximum Operating Temperature (Fahrenheit): 240 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Heavy Paper Split
Product Color: Tan
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 24
Tensile Strength (Metric): 350 none
Total Tape Thickness without Liner (Imperial): 9.842 mil
Total Tape Thickness without Liner (Metric): 0.25 mm
Units per Case: 12.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 75 ft
Overall Length (Metric): 22.8 m

Overall Thickness (Imperial): 9.9 mil
Overall Width (Imperial): 4 in
Overall Width (Metric): 101.6 mm

Scotch® Filament Tape Clean Removal 8915, 18 mm x 55 m, 6 mil, 48 Roll/Case

Part Number 8915 3M Product Number 8915 3M ID 7000048605

Details

STRONG FILAMENT-REINFORCEMENT: Glass yarn filaments add strength to resist abrasions, nicks, and moisture

DESIGNED WITH SHIPPING IN MIND: Temporarily hold appliance parts and other consumer goods together during manufacture and shipping

READY FOR ROUGH DELIVERIES: Able to withstand rough shipping and handling conditions

EASY REMOVAL: Adhesive offers clean removal and stain resistance on some finishes

SYNETHIC RUBBER ADHESIVE: Strong holding power on most fiberboard, plastic, and metal surfaces

VERSATILE APPLICATION: Filaments add strength for box closing, bundling, temporary appliance part holding, and more

Typical properties

Adhesive Type: Synthetic Rubber

Application: Temporary Holding

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Metric): 0.15 mm

Brands: Scotch®

Core Size (Imperial): 3 none

Core Size (Metric): 76 mm

Elongation at Break: 3.0 %

Features: Clean Removal

Industries: Appliance

Product Color: Transparent

Reinforcement: Fiberglass

Tensile Strength (Imperial): 170.0 lb/in

Tensile Strength (Metric): 2977 N/100mm

Total Tape Thickness without Liner (Imperial): 6 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

Units per Case: 48.0 Roll

eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 55 yd

Overall Length (Metric): 55 m

Overall Width (Imperial): 0.7 in

Overall Width (Metric): 18 mm

Scotch® Filament Tape Clean Removal 8915, 12 mm x 55 m, 6 mil, 72 Roll/Case

Part Number 8915 3M Product Number 8915 3M ID 7000048604

Details

STRONG FILAMENT-REINFORCEMENT: Glass yarn filaments add strength to resist abrasions, nicks, and moisture

DESIGNED WITH SHIPPING IN MIND: Temporarily hold appliance parts and other consumer goods together during manufacture and shipping

READY FOR ROUGH DELIVERIES: Able to withstand rough shipping and handling conditions

EASY REMOVAL: Adhesive offers clean removal and stain resistance on some finishes

SYNETHIC RUBBER ADHESIVE: Strong holding power on most fiberboard, plastic, and metal surfaces

VERSATILE APPLICATION: Filaments add strength for box closing, bundling, temporary appliance part holding, and more

Typical properties

Adhesive Type: Synthetic Rubber

Application: Temporary Holding

Backing (Carrier) Material: Polypropylene Film

Backing (Carrier) Thickness (Metric): 0.15 mm

Brands: Scotch®

Core Size (Imperial): 3 none

Core Size (Metric): 76 mm

Elongation at Break: 3.0 %

Features: Clean Removal

Industries: Appliance, Electronics, General Industrial, Metalworking

Product Color: Transparent

Reinforcement: Fiberglass

Tensile Strength (Imperial): 170.0 lb/in

Tensile Strength (Metric): 2977 N/100mm

Total Tape Thickness without Liner (Imperial): 6 mil

Total Tape Thickness without Liner (Metric): 0.15 mm

Units per Case: 72.0 Roll

eClass 14 Classification Group: 23330208

Dimensions and Classifications

Overall Length (Imperial): 55 yd

Overall Length (Metric): 55 m

Overall Width (Imperial): 0.5 in

Overall Width (Metric): 12 mm

3M™ Heavy Duty Protective Tape 346, Tan, 24 in x 60 yd, 16.7 mil, 1 Roll/Case

Part Number 346 3M Product Number 346 3M ID 7000001164

Details

Heavy flat stock tape provides abrasion and moisture resistance to protect product value
Specially formulated rubber adhesive is stain and transfer resistant and long aging to help reduce clean up
Stable adhesive can be used up to 6 months outdoors and still provide reasonably clean removal under most conditions
Long aging adhesive can be used up to 6 months and still provide reasonably clean removal under most conditions
Rubber adhesive is stain and transfer resistant to protect underlying surfaces

Typical properties

Adhesion Strength (Imperial): 22 oz/in
Adhesion Strength (metric): 24 N/100mm
Adhesive Type: Rubber
Back Side Adhesive Thickness (Metric): 0.4 mm
Backing (Carrier) Thickness (Imperial): 15 mil
Backing (Carrier) Thickness (Metric): 0.38 mm
Backing Material: Flat Stock Paper
Backing Thickness (Imperial): 15 mil
Backing Thickness (Metric): 0.4 mm
Brands: 3M™
Elongation at Break: 4
Industries: Automotive, Metalworking, Military & Government, Specialty Vehicle, Transportation
Product Color: Tan
Product Form: Roll
Shelf Life in Months (From Date of Manufacture): 12
Smallest Saleable Unit: Roll
Tensile Strength (Imperial): 28.0 lb/in
Tensile Strength (Metric): 490 N/100mm
Total Tape Thickness without Liner (Imperial): 16.7 in
Total Tape Thickness without Liner (Metric): 424.18 mm
Units per Case: 1.0
eClass 14 Classification Group: 23330290

Dimensions and Classifications

Overall Length (Imperial): 60 yd
Overall Length (Metric): 54.86 m
Overall Thickness (Imperial): 16.7 mil
Overall Width (Imperial): 24 in
Overall Width (Metric): 609.6 mm

3M™ Temflex™ Vinyl Electrical Tape 1700, 2 in x 36 yd, Black, 25 rolls/Case

Part Number 1700-2X36YD-K 3M ID 7010399125 UPC 00054007439639

Details

STRONG AND DURABLE: Made with an elastic vinyl (PVC) film backing coated on one side with a noncorrosive, rubber-based pressure-sensitive adhesive

PRIMARY ELECTRICAL INSULATION: For most wire and cable splices rated up to 600V

PROTECTIVE JACKETING: For cable splices and repairs, as well as the harnessing of wires and cables

OPERATING TEMPERATURE: Withstands a temperature range of 0-80 °C (32-176 °F)

VERSATILE APPLICATIONS: For indoor and weather-protected outdoor use

KEY SPECIFICATIONS: UL and CSA Listed, RoHS Compliant

Typical properties

Adhesive Type: Rubber

Backing (Carrier) Material: Vinyl

Brands: Temflex™

Flame Retardant: Yes

Product Color: Black

eClass 14 Classification Group: 27144427

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Width (Imperial): 2 in

Overall Width (Metric): 50 mm

3M™ Dual Lock™ Reclosable Fastener MP3541/MP3542, Black, 1 in x 5 yd, Type 400/170, 5 Pack/Case

Part Number MP3541/42 3M Product Number MP3541/42 3M ID 7000051882

Details

Mini pack version (1 in. x 4.9 yds.) dispenses one strip each of 3M™ Dual Lock™ Reclosable Fastener SJ3541 and 3M™ Dual Lock™ Reclosable Fastener SJ3542

Great for small jobs, storage and easy dispensing

Black, interlocking mushroom-shaped heads provide strong, reliable and durable fastening that can be opened and closed multiple times

Synthetic rubber-based adhesive bonds well to a variety of substrates including low surface energy plastics such as polyethylene and polypropylene

Strong fastener secures with an audible snap, verifying closure

An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance

Features good temperature resistance of 120°F (49°C)

Best suited for indoor use

Typical properties

Adhesive Type: Acrylic

Application: Attaching Graphics, Kiosk Assembly, Panel Attachment Systems, Sensor Attachment

Backing (Carrier) Material: Polypropylene

Brands: Dual Lock™

Closure Life: 1000

Engaged Thickness (Imperial): 0.23 in

Engaged Thickness (Metric): 5.8 mm

Flame Retardant: No

Indoor/Outdoor: Indoor

Industries: Construction, Electronics, Furniture, General Industrial, MRO, Military & Government, Packaging, Retail, Specialty Vehicle, Transportation

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Primary Liner: White Polyolefin

Primary Liner Color: White

Primary Liner Thickness (Imperial): 5 mil

Primary Liner Thickness (Metric): 0.13 mm

Product Color: Black

Product Form: Roll

Units per Case: 5.0

eClass 14 Classification Group: 23330302

Dimensions and Classifications

Overall Length (Imperial): 4.9 yd

Overall Length (Metric): 4.48 m

Overall Width (Imperial): 1 in

Overall Width (Metric): 25.4 mm

3M™ Masking Machine 30181, 1/Case

Part Number 30181 3M ID 7100250153 UPC 00051131301818

Details

The 3M™ Masking Machine dispenses up to three sizes of masking paper with tape attached for fast and easy masking

Holds two rolls of masking paper up to 18 inches wide and one roll up to 12 inches wide

The masking machine maintains proper paper and tape alignment reducing the need for adjustment

The storage basket with two integrated hooks offers convenience and supply organization

Four locking casters help the machine stay firmly in place but remain easy to move when the work is done

Paper and tape load easily

Typical properties

Application: Dispensing, General/Bulk Masking, Masking for Painting, Paint Preparation Masking, Surface Protection

Brands: 3M™

eClass 14 Classification Group: 20420207

3M™ Surface Protection Cutter 36885, 6/Case

Part Number 36885 3M ID 7100228228 UPC 00051131368859

Details

Ergonomically designed to easily glide through a variety of different materials, 3M™ Surface Protection Cutter makes it quick and easy to cut them down to size.

Engineered to withstand the demands of an industrial environment, the durable composite cutter securely holds a razor blade in place for reliable use time and time again.

Designed to make blade replacement faster the 3M™ Surface Protection Cutter single screw blade holder makes replacement simple and swift.

Simple blade replacement

Helps to prolong the life of the razor blade due to cutting angle

Typical properties

Application: Paint Preparation, Surface Protection

Brands: 3M™

Case Quantity: 6.0 per Case

Product Color: Purple

eClass 14 Classification Group: 20420207

3M™ Adhesive Transfer Tape 9775WL+, Clear, 5 mil, Roll, Config

3M Product Number 9775WL+ 3M ID 7100308642

Details

High bond, double sided acrylic adhesive ideal for use on foams, plastics, wood and fabrics
Good humidity resistance
Performs at temperatures up to 250°F/121°C
5 mils (.13 mm) thick adhesive on a 7 mils (.19 mm), 96 lb. white polycoated kraft liner

Typical properties

Adhesive Type: Acrylic Adhesive 300MP+
Application: Bonding
Brands: 3M™
Industries: General Industrial
Number of Adhesive Sides: Double-sided
Primary Liner: 96# Polycoated Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 7 mil
Primary Liner Thickness (Metric): 0.17 mm
Product Color: Transparent
Shelf Life: 24 Month
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 5 mil
Total Tape Thickness without Liner (Metric): 0.12 mm
eClass 14 Classification Group: 23330301

3M™ Splittable Flying Splice Tape 8387, Purple, 50 mm x 50 m, 7 mil, 24 Roll/Case

3M Product Number 8387 3M ID 7100044924 UPC 00051128988817

Details

High performance adhesive designed for film splicing
Engineered splitting layer for consistent splicing at high speeds
Fiber-free construction prevents print defects
Full adhesive backing for improved handling and easy splice setup
Tinted purple for visibility during converting

Typical properties

Adhesive Type: Synthetic Rubber/Acrylic
Backing (Carrier) Material: Film
Brands: 3M™
Industries: Print
Number of Adhesive Sides: Single-sided
Product Color: Purple
Product Form: Roll
Total Tape Thickness without Liner (Imperial): 7 mil
Total Tape Thickness without Liner (Metric): 0.178 mm
Units per Case: 24.0
eClass 14 Classification Group: 23330390

Dimensions and Classifications

Overall Length (Imperial): 54.68 yd
Overall Length (Metric): 50 m
Overall Width (Imperial): 1.97 in
Overall Width (Metric): 50 mm

3M™ Double Coated Tape Extended Liner 9925XL, Off-white Translucent, 1/2 in x 750 yd, 2.5 mil, 12 Roll/Case

3M ID 7000123503 UPC 00021200656491

Details

Ideal for secure closure of shipping boxes, tubes and envelopes
Dry edge and finger lift edge liners for added user convenience
Tack free tape roll edges for ease of use and reduced equipment maintenance
Easy liner starting and removal helps keep jobs running smoothly
This version of the tape features 3M™ Adhesive 770 and has a 0.05 mil liner

Typical properties

Adhesive Type: Synthetic Rubber
Back Side Adhesive Thickness (Imperial): 1.2 mil
Back Side Adhesive Thickness (Metric): 0.03 mm
Back Side Adhesive Type: Rubber 770
Backing (Carrier) Material: Tissue
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.2 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: Synthetic Rubber 770
Industries: General Industrial, Medical, Packaging, Paper, Print, Retail
Maximum Operating Temperature (Celsius): 49 °C
Maximum Operating Temperature (Fahrenheit): 100 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 42.5# Densified Kraft Paper
Primary Liner Color: White
Primary Liner Thickness (Imperial): 2 mil
Primary Liner Thickness (Metric): 0.05 mm
Product Color: Off-white
Smallest Saleable Unit: Roll
Total Tape Thickness without Liner (Imperial): 2.5 mil
Total Tape Thickness without Liner (Metric): 0.064 mm
Units per Case: 12.0
eClass 14 Classification Group: 23330213

Dimensions and Classifications

Overall Length (Imperial): 750 yd
Overall Length (Metric): 685.8 m
Overall Width (Imperial): 0.5 in
Overall Width (Metric): 12.7 mm

3M™ Venting Tape 3294, Pink, 1 1/2 in x 36 yd, 5 mil, 24 Roll/Case

3M Product Number 3294 3M ID 7010312339 UPC 00021200266652

Details

Features a unique non-woven conformable backing that has high air/gas permeability

Meets most outgassing requirements for foam-in-place insulation processes

Adhesive is strip-coated so uncoated areas have higher permeability to help minimize foaming voids

Commonly used for outgas venting in appliance manufacturing

Typical properties

Adhesion Strength (Imperial): 9 oz/in

Adhesion Strength (metric): 9.9 N/100mm

Adhesive Type: Acrylic

Application: Outgas Venting in Appliances

Back Side Adhesive Thickness (Metric): 0.1 mm

Backing (Carrier) Material: Non-woven

Backing Material: Non-woven

Backing Thickness (Imperial): 4 mil

Backing Thickness (Metric): 0.1 mm

Brands: 3M™

Elongation at Break: 15

Industries: Appliance

Maximum Operating Temperature (Celsius): 49 °C

Maximum Operating Temperature (Fahrenheit): 120 °F

Product Color: Pink

Product Form: Roll

Shelf Life in Months (From Date of Manufacture): 18

Smallest Saleable Unit: Roll

Tensile Strength (Metric): 140 N/100mm

Total Tape Thickness without Liner (Imperial): 5 mil

Total Tape Thickness without Liner (Metric): 0.13 mm

Units per Case: 24.0 Roll

eClass 14 Classification Group: 23330202

Dimensions and Classifications

Overall Length (Imperial): 36 yd

Overall Length (Metric): 32.91 m

Overall Thickness (Imperial): 5 mil

Overall Width (Imperial): 1.5 in

Overall Width (Metric): 38.1 mm

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижегород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

эл.почта: tam@nt-rt.ru || сайт: <https://3m.nt-rt.ru/>