

ТИКЕТКИ

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
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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
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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
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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
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Якутск (4112)23-90-97
Ярославль (4852)69-52-93

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3M™ Thermal Transfer Label Material 7815, Half Master, White Polyester Matte, Roll, Config

3M Stock Alternative ID
7100133084 7815



3M™ Thermal Transfer Label Material 7874, White Polyester Matte, Roll, Config

3M Stock Previous 3M Stock
7100072954 70000123680



3M™ Overlaminate Label Material FM011, Clear Polyester, Roll, Config

3M Stock Previous 3M Stock
7100013169 70000183429



3M™ Overlaminate Label Material 7731FL, Clear Polyester, Roll, Config

3M Stock
7100003571



3M™ Tamper Evident Label Material 7613, White Destructible Vinyl, Roll, Config

3M Stock Previous 3M Stock
7100072925 70000103229



3M™ Press Printable Label Material FM041902, White Polyester, Roll, Config

3M Stock
7100073255



3M™ Sheet and Screen Label Material 7904, Soft White Vinyl, Roll, Config

3M Stock
7100012748



3M™ Thermal Transfer Label Material OFM03402, White Polyester, Roll, Config

3M Stock
7100073460



3M™ Overlaminate Label Material 7248, Clear Polyester, Roll, Config

3M Stock
7100012025



3M™ Overlamine Label Material FM071, Matte Clear Polyester, Roll, Config

3M Stock 7100073278 Previous 3M Stock 70000183668



3M™ Durable Label Material 7850-IJ, Matte White Polyester, H2O Inkjet Printable, Roll, Config

3M Stock 7100202548 Alternative ID 7850-IJ



3M™ Sheet and Screen Label Material 7809FL, Brushed Silver Polyester, Roll, Config

3M Stock 7100013806



3M™ Sheet and Screen Label Material 7218SA, Clear Polyester, Roll, Config

3M Stock 7100048934 Previous 3M Stock 70000438658



3M™ Thermal Transfer Label Material PS016502, Roll, Config

3M Stock 7100073819 Alternative ID PS016502



3M™ Thermal Transfer Label Material 7865, Matte Silver Polyester Gloss, Roll, Config

3M Stock 7100072948 Alternative ID 7865



3M™ Thermal Transfer Label Material 7817, White Polyester Gloss, Roll, Config

3M Stock 7100072939 Alternative ID 7817



3M™ Foil Label Material 7800, Matte Silver Aluminum, 6 1/2 in x 1668 ft, 1 Roll/Case

3M Stock 7000048467 UPC 00021200168550



3M™ Versatile Print Label Material 7323V, Bright Silver Polyester, Roll, Config

3M Stock 7100166740 Alternative ID 7323V



3M™ Removable Label Material FM01972, White Polyester, Roll, Config

3M Stock
7100011840



3M™ Tamper Evident Label Material FMV02, Bright Silver VOID Polyester, Roll, Config

3M Stock
7100000234



3M™ Overlaminated Label Material 7732FL, Matte Clear Polyester, Roll, Config

3M Stock
7100009949



3M™ Versatile Print Label Material 7903V, Bright Silver Polyester, Roll, Config

3M Stock Alternative ID
7100166749 7903V



3M™ Overlaminated Label Material 7737FL, Velvet Clear Polycarbonate, Roll, Config

3M Stock
7100013126



3M™ Press Printable Label Material 7331FL, White Polyester Gloss, Roll, Config

3M Stock
7100072916



3M™ Press Printable Label Material FV172, Soft Translucent Vinyl, Roll, Config

3M Stock
7100013002



3M™ Removable Label Material FM1542, Clear Polyester, Roll, Config

3M Stock
7100073285



3M™ Laser Printable Label Material 7841, Matte White Polyolefin, Roll, Config

3M Stock
7100012737



3M™ Thermal Transfer Label Material 7831, Clear Polyester Gloss, Roll, Config

3M Stock
7100012382



3M™ Overlaminated Label Material FL01N, Velvet Clear Polycarbonate, Roll, Config

3M Stock
7100073233



3M™ Press Printable Label Material 7323/7863, Bright Silver Polyester Gloss, 6 in x 1668 ft, 1 Roll/Case

3M Stock UPC
7100016684 00021200169168



3M™ Laser Printable Label Material 7840HL, White Polyester Matte, Roll, Config

3M Stock
7100013705



3M™ Dot Matrix Label Material 7811, Matte White Polyimide, 6 in x 500 ft, 1 Roll/Case

3M Stock UPC
7000048585 00021200688232



3M™ Overlaminated Label Material FL02N, Velvet Clear Polycarbonate, 6 in x 1668 ft, 1 Roll/Case

3M Stock UPC
7100139317 00051111189931



3M™ Tamper Evident Label Material 7384, Bright Silver VOID Polyester, Roll, Config

3M Stock
7100072920



3M™ Low Outgassing Removable Label Material 5770

3M Stock Alternative ID
B00011776 5770



3M™ Low Outgassing Removable Label Material 5771

3M Stock Alternative ID
B00011829 5771



3M™ Overlamine Label Materials



3M™ Firestop Identification Label, 3 in x 5 in, (250 Labels/Roll) 4 Rolls/Case

3M Stock UPC
 B40066894 00051115549175

Alternative ID
 ID LB



3M™ Thermal Transfer Ribbons

3M Stock
 B00011921



3M™ Sheet and Screen Label Material FV031105, Soft Clear EL Vinyl, Roll, Config

3M Stock
 7100073411



3M™ Press Printable Label Material 7830/7864, White Gloss Polyester, Roll, Config

3M Stock
 7100013167



3M™ Press Printable Label Material FP024802, Clear Polypropylene, Roll, Config

3M Stock
 7100012698



3M™ Press Printable Label Material FP027202, White Polypropylene, Roll, Config

3M Stock
 7100073337



3M™ Durable Label Material 7850-IJ, Matte White Polyester, H2O Inkjet Printable, Roll, Config

3M Stock Alternative ID
 7100202548 7850-IJ



3M™ Thermal Transfer Label Material 7879, Silver Polyester Matte, Roll, Config

3M Stock
 7100072956



3M™ Thermal Transfer Label Material 7879FL, Silver Polyester Matte, Roll, Config

3M Stock Previous 3M Stock
7100013031 70000115785



3M™ Overlaminate Label Material FM071, Matte Clear Polyester, Roll, Config

3M Stock Previous 3M Stock
7100073278 70000183668



3M™ Overlaminate Label Material 7732FL, Matte Clear Polyester, Roll, Config

3M Stock
7100009949



3M™ Sheet and Screen Label Material FV031105, Soft Clear EL Vinyl, Roll, Config

3M Stock
7100073411



3M™ Press Printable Label Material 7830/7864, White Gloss Polyester, Roll, Config

3M Stock
7100013167



3M™ Press Printable Label Material FP024802, Clear Polypropylene, Roll, Config

3M Stock
7100012698



3M™ Press Printable Label Material FPE06602, White Polyethylene, Roll, Config

3M Stock
7100073790



3M™ Thermal Transfer Label Material FP019802, White Polypropylene, Roll, Config

3M Stock
7100073323



3M™ Overlaminate Label Material 7248, Clear Polyester, Roll, Config

3M Stock
7100012025



3M™ Press Printable Label Material OFM03502, White Polyester, Roll, Config

3M Stock
7100073461



3M™ Sheet and Screen Label Material 9017FL, Bright Silver Polyester, Roll, Config

3M Stock
7100073025

Alternative ID
9017FL



3M™ Dot Matrix Label Material FP010609, White Polypropylene, Roll, Config

3M Stock
7100073308



3M™ Sheet and Screen Label Material 7214SA, Brushed Silver Polyester, Roll, Config

3M Stock
7100012880



3M™ Health Care Label Material 7011, Coated White Tamper Indicating Paper, Roll, Config

3M Stock
7100072863



3M™ Thermal Transfer Label Material 7819, Platinum Polyester Gloss, Roll, Config

3M Stock
7100072940



3M™ Overlaminare Label Material 7737FL, Velvet Clear Polycarbonate, Roll, Config

3M Stock
7100013126



3M™ Press Printable Label Material FP022902, Matte White Polypropylene, Roll, Config

3M Stock
7100073330



3M™ Press Printable Label Material FV023202, Soft White Vinyl, Roll, Config

3M Stock
7100073395



3M™ Versatile Print Label Material 7903V, Bright Silver Polyester, Roll, Config

3M Stock 7100166749
Alternative ID 7903V



3M™ Sheet and Screen Label Material 7215SA, Bright Silver Polyester, Roll, Config

3M Stock 7100072905



3M™ Thermal Transfer Label Material FM042, Clear Polyester, Roll, Config

3M Stock 7100073256



3M™ Thermal Transfer Label Material OFM2402, Matte Silver Polyester, Roll, Config

3M Stock 7100073468



3M™ Thermal Transfer Label Material 7779, White Polypropylene, Roll, Config

3M Stock 7100006904



3M™ Overlaminates Label Material 7738FL, Velvet Clear Polycarbonate, Roll, Config

3M Stock 7100072929



3M™ VP5000 Thermal Imaging System Core

3M Stock B5005110005



3M™ Press Printable Label Material IJ39-20, Soft White Vinyl, 54 in x 50 yd, 1 Roll/Case

3M Stock 7100028490
UPC 00051115719202



3M™ Press Printable Label Material FM045302, Clear Polyester, Roll, Config

3M Stock 7100073259



3M™ Press Printable Label Material FV292, Soft White Vinyl, Roll, Config

3M Stock
7100073434



3M™ Overlaminante Label Material 7744, Matte Clear Polyester, Roll, Config

3M Stock
7100072931



3M™ Tamper Evident Label Material FMV02, Bright Silver VOID Polyester, Roll, Config

3M Stock
7100000234



3M™ Sheet and Screen Label Material 7907, Matte White Polyester, Roll, Config

3M Stock
7100013669



3M™ Sheet and Screen Label Material 7051, Soft White EL Vinyl, Roll, Config

3M Stock
7100072887



3M™ Thermal Transfer Label Material 7864, White Polyester Gloss, Roll, Config

3M Stock
7100012668



3M™ Dot Matrix Label Material FM162, White Polyester, Roll, Config

3M Stock
7100012879



3M™ Thermal Transfer Label Material 76716NA, White Polypropylene, Roll, Config

3M Stock
7100045896



3M™ Overlaminante Label Material OFL010N, Velvet Clear Polycarbonate, Roll, Config

3M Stock
7100012392



3M™ Versatile Print Label Material 7323V, Bright Silver Polyester, Roll, Config

3M Stock 7100166740
Alternative ID 7323V



3M™ Press Printable Label Material 7604FP, Soft White Vinyl, Roll, Config

3M Stock 7100072924



3M™ Sheet and Screen Label Material 7901, Soft White Vinyl, Roll, Config

3M Stock 7100012848



3M™ Sheet and Screen Label Material 7218SA, Clear Polyester, Roll, Config

3M Stock 7100048934
Previous 3M Stock 70000438658



3M™ Sheet and Screen Label Material 7053, Soft Clear Vinyl, Roll, Config

3M Stock 7100042427



3M™ Thermal Transfer Label Material FM232, Matte Clear Polyester, Roll, Config

3M Stock 7100073289
Previous 3M Stock 70000186901



3M™ Thermal Transfer Label Material 7815FL, White Polyester Matte, Roll, Config

3M Stock 7100008162



3M™ Precision Plate System

3M Stock B5005110006



3M™ Foodservice Printed Label Tape



**3M™ Dot Matrix Label Material
7840, White Polyester Matte
Laser, Roll, Config**

3M Stock
7100013339

**3M™ Screen Printable Vinyl
Performance Label Material
7051SA**

**3M™ Thermal Transfer Label
Material 7813**



**3M™ Thermal Transfer Label
Material 76999, Matte White
Acrylate, Roll, Config**

3M Stock Alternative ID
7100072927 76999

**3M™ Thermal Transfer Label
Material 7818, Half Master,
Silver Polyester Matte, Roll,
Config**

3M Stock Alternative ID
7100156911 7818

**3M™ Press Printable Label
Material FV032**



**3M™ Screen Printable Polyester
Performance Durable Label
Material 7037**

**3M™ Overlamine Label
Material 7733FL**

**3M™ Versatile Print Label
Material 7908V**



3M™ Laser Markable Label
Material 7847



3M™ Health Care Label Material
7110, Uncoated White Tamper
Indicating Paper, Roll, Config

3M Stock
B5005329153



3M™ Thermal Transfer Label
Material 7776



3M™ Overlamine Label
Material 7745FL



3M™ Press Printable Label
Material 7222/7865



3M™ Press Printable Label
Material 8418



3M™ Press Printable Label
Material FPE42, Clear
Polyethylene, Roll, Config

3M Stock
B5005373042



3M™ Versatile Print Label
Material 7868V



3M™ Screen Printable Sheet
Polyester Label Material 7931



3M™ Sheet Label Material 7908

3M™ Performance Paper Label
Material 7000

3M™ Thermal Transfer Label
Material 7247



3M™ Thermal Transfer Label
Material 3921

3M™ Thermal Transfer Label
Material 7872

3M™ Thermal Transfer Label
Materials 7816



3M™ Overlamine Label
Material 7730FL

3M™ Tamper Evident Label
Material 7380

3M™ Press Printable Label
Material 7331/7860



3M™ Versatile Print Label
Material 7872V



3M™ Removable Label Material
FM1732R, White Polyester, Roll,
Config

3M Stock
7100073288



3M™ Screen Printable Sheet
Polyester Label Material 7924



3M™ Sheet Label Material 7903



3M™ Versatile Print Label
Material 7816V



3M™ Computer-Imprintable
Polyester Label Material 7880



3M™ Sheet Label Material 7905



3M™ Screen Printable Polyester
Performance Durable Label
Material 7033



3M™ Foil Label Material 7800,
Matte Silver Aluminum, Roll,
Config

3M Stock
B5005329110



3M™ Thermal Transfer Label
Material 7876



3M™ Thermal Transfer Label
Material 7875



3M™ Hot Stamp Foil
3M Stock
B5005104059



3M™ Durable Label Material
7790-IJ, White, H2O Inkjet
Printable, 5 mil, Roll, Config
3M Stock Alternative ID
7100202547 7790-IJ



3M™ Versatile Print Label
Material 7875V



3M™ Vinyl Durable Label
Material FV027805



3M™ Computer-Imprintable
Polyester Label Material 7881



3M™ Sheet Label Material 7909



3M™ Thermal Transfer Label
Material 7246



3M™ Thermal Transfer Label
Material 7818



3M™ Press Printable Label
Material 7868



3M™ Press Printable Label
Material FP029102, White
Polypropylene, Roll, Config

3M Stock
7100073787



3M™ Removable White
Polypropylene Durable Label
Material FP016902



3M™ Screen Printable Sheet
Polyester Label Material 7980



3M™ Computer-Imprintable
Polyester Label Material 7883



3M™ Sheet Label Material
7903FL



3M™ Thermal Transfer Label
Material 7871



3M™ Thermal Transfer Label
Material 7815



**3M™ Thermal Transfer Label
Material 76999, Matte White
Acrylate, Roll, Config**

3M Stock Alternative ID
7100072927 76999

**3M™ Thermal Transfer Label
Material 7818, Half Master,
Silver Polyester Matte, Roll,
Config**

3M Stock Alternative ID
7100156911 7818

**3M™ Press Printable Label
Material FV032**



**3M™ Screen Printable Polyester
Performance Durable Label
Material 7037**

**3M™ Overlamine Label
Material 7733FL**

**3M™ Versatile Print Label
Material 7908V**



**3M™ Laser Markable Label
Material 7847**

**3M™ Health Care Label Material
7110, Uncoated White Tamper
Indicating Paper, Roll, Config**

**3M™ Thermal Transfer Label
Material 7776**

3M Stock
B5005329153



3M™ Overlamine Label
Material 7745FL



3M™ Press Printable Label
Material 7222/7865



3M™ Press Printable Label
Material 8418



3M™ Press Printable Label
Material FPE42, Clear
Polyethylene, Roll, Config
3M Stock
B5005373042



3M™ Versatile Print Label
Material 7868V



3M™ Screen Printable Sheet
Polyester Label Material 7931



3M™ Sheet Label Material 7908



3M™ Performance Paper Label
Material 7000



3M™ Thermal Transfer Label
Material 7247



3M™ Thermal Transfer Label
Material 3921



3M™ Thermal Transfer Label
Material 7872



3M™ Thermal Transfer Label
Materials 7816



3M™ Overlamine Label
Material 7730FL



3M™ Tamper Evident Label
Material 7380



3M™ Press Printable Label
Material 7331/7860



3M™ Versatile Print Label
Material 7872V



3M™ Removable Label Material
FM1732R, White Polyester, Roll,
Config



3M™ Screen Printable Sheet
Polyester Label Material 7924

3M Stock
7100073288



3M™ Sheet Label Material 7903



3M™ Versatile Print Label
Material 7816V



3M™ Computer-Imprintable
Polyester Label Material 7880



3M™ Sheet Label Material 7905



3M™ Screen Printable Polyester
Performance Durable Label
Material 7033



3M™ Foil Label Material 7800,
Matte Silver Aluminum, Roll,
Config

3M Stock
B5005329110



3M™ Thermal Transfer Label
Material 7876



3M™ Thermal Transfer Label
Material 7875



3M™ Hot Stamp Foil

3M Stock
B5005104059



**3M™ Durable Label Material
7790-IJ, White, H2O Inkjet
Printable, 5 mil, Roll, Config**

3M Stock Alternative ID
7100202547 7790-IJ



**3M™ Versatile Print Label
Material 7875V**



**3M™ Vinyl Durable Label
Material FV027805**



**3M™ Computer-Imprintable
Polyester Label Material 7881**



3M™ Sheet Label Material 7909



**3M™ Thermal Transfer Label
Material 7246**



**3M™ Thermal Transfer Label
Material 7818**



**3M™ Press Printable Label
Material 7868**



**3M™ Press Printable Label
Material FP029102, White
Polypropylene, Roll, Config**

3M Stock
7100073787



3M™ Removable White Polypropylene Durable Label Material FP016902



3M™ Screen Printable Sheet Polyester Label Material 7980



3M™ Computer-Imprintable Polyester Label Material 7883



3M™ Sheet Label Material 7903FL



3M™ Thermal Transfer Label Material 7871



3M™ Thermal Transfer Label Material 7815



3M™ Tamper Evident Label Material 3812



3M™ Versatile Print Label Material 7876V



3M™ Removable Label Material FP56N, Clear Polypropylene, Roll, Config

3M Stock
7100073359



3M™ Screen Printable Sheet Polyester Label Material 7983



3M™ Sheet Label Material 7908FL



3M™ Screen Printable Vinyl Performance Durable Label Material 7045



3M™ Thermal Transfer Label Material 3929



3M™ Tamper Evident Label Material 7935



3M™ Versatile Print Label Material 7905V, Clear Polyester Gloss, Roll, Config

3M Stock
7100166750

Alternative ID
7905V



3M™ Removable Clear Polypropylene Durable Label Material FP0862



3M™ Thermal Transfer Label Material OFM2802



3M™ Thermal Transfer Label Material 7777



**3M™ Thermal Transfer Label
Material 7810**



**3M™ Tamper Evident Label
Material 7381/7866**



**3M™ Durable Protective Film
7750AM, Clear Polyester, Roll,
Config**

3M Stock Alternative ID
7100239188 7750AM



**3M™ Transfer Adhesive Label
Materials FF007702, White
Polypropylene, 54 in, Roll,
Config**

3M Stock
7100073214



**3M™ Adhesive Laminates Label
Materials FF014008, Frosty
Clear, Polypropylene Liner, 54 in
Roll, Config**

3M Stock Previous 3M Stock
7100133062 70000225733



**3M™ Adhesive Laminates Label
Materials FF014004, 1.2, Frosty
Clear Polypropylene, Roll,
Config**

3M Stock
7100073874



**3M™ Adhesive Laminate Label
Material FF014105, 1.0CI
PET/P1400/2.0, White PET
NTC, Roll, Config**

3M Stock
7100073772



**3M™ Versatile Print Label
Material 7350V, White Polyester,
Half Master, Roll, Config**

3M Stock Previous 3M Stock
7100204069 70000242894



**3M™ Thermal Transfer Label
Material OFM2902**

Alternative ID
7350V



3M™ Overlamine Label
Material FV02490N



3M™ Overlamine Label
Material 7735FL



3M™ Tamper Evident Label
Material 7613T



3M™ Durable Protective Film
7760AM, Clear Polyester, Roll,
Config

3M Stock	Alternative ID
7100239189	7760AM



3M™ Laser Printable Label
Materials



3M™ Removable Label Material
FV1222, Soft White Vinyl, Roll,
Config

3M Stock
7100073425



3M™ Screen Printable Polyester
Performance Durable Label
Material with Structured
Adhesive 7220SA



3M™ Sheet and Screen Label
Material 7049, Soft White EL
Vinyl, Roll, Config

3M Stock
7100133080



3M™ Screen Printable Polyester
Performance Durable Label
Material 7029



3M™ Thermal Transfer Label
Material OFV0202



3M™ Thermal Transfer Label
Material OFM3102



3M™ Overlamine Label
Material 8417



3M™ Versatile Print Label
Material 7331V



3M™ Press Printable Label
Material 7350/7861



3M™ Removable Label Material
FP018209, White Polypropylene,
Roll, Config
3M Stock
7100073320



3M™ Versatile Print Label
Material 7871V



3M™ Aluminum Foil Label
Material 7940



3M™ Removable Vinyl Label
Material 7600



**3M™ Screen Printable Polyester
Performance Durable Label
Material 7034**



**3M™ Thermal Transfer Label
Material 7291, Matte White
Synthetic Paper, Roll, Config**

3M Stock
7100010004



**3M™ Overlamine Label
Material 7744FL, Matte Clear
Polyester, Roll, Config**

3M Stock
B5005310046



**3M™ Overlamine Label
Material 7741, Clear Polyester,
Roll, Config**

3M Stock
B5005310034



**3M™ Versatile Print Label
Material 7909V, Brushed Silver
Polyester, Roll, Config**

3M Stock
B5005329332



**3M™ Laser Printable Label
Material FM16K, White
Polyester, Roll, Config**

3M Stock
7100073286



**3M™ Overlamine Label
Material 7742, Clear Polyester,
Roll, Config**

3M Stock
B5005310044



**3M™ Tamper Evident Label
Material 7930T**

3M™ Tamper Evident Label Material 7930T

Details

Designed for a range of labeling applications where tamper-resistance is important
Facestocks designed for reliable use and processing
Acrylic adhesive is formulated for strength, tack and clarity on a variety of surfaces
Low shrinkage vinyl material that produces dimensionally stable labels
Provides easy sheet processing and is designed for layflat

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350
Facestock Material: Vinyl
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll, Sheet
Primary Liner: 90# Polycoated Kraft
Primary Liner Thickness (Imperial): 7 mil
Primary Liner Thickness (Metric): 0.18 mm
Printing Method: Flexo, Screen, Thermal Transfer, UV Inkjet
Product Color: White
Smallest Saleable Unit: Roll
Surface Finish: Brushed
Temperature Resistance From - Long Term (Metric): -40 °C
Temperature Resistance To - Long Term (Metric): 120 °C
Temperature Resistance To - Short Term (Metric): 150 °C
Topcoat: TC
Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in
Overall Length (Metric): 0.68 m
Overall Width (Imperial): 20 in, 48 in
Overall Width (Metric): 508 mm, 1219.2 mm

3M™ Overlamine Label Material 7742, Clear Polyester, Roll, Config

3M ID 7100013610

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Adhesive is formulated for bonding to challenging substrates and offers high temp resistance
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 43# Densified Kraft
Primary Liner Thickness (Imperial): 2.5 mil
Primary Liner Thickness (Metric): 0.06 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Surface Finish: Matte
Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Laser Printable Label Material FM16K, White Polyester, Roll, Config

3M ID 7100073286

Details

Labels with a topcoating specially designed for use with laser printers
Liner has a special surface finish to enhance feed and reduce static problems
Ideal for copier and many desktop laser applications

Typical properties

Adhesive Type: Emulsion Acrylic
Brands: 3M™
Face Side Adhesive Type: P1212 Permanent
Facestock Color: White
Facestock Material: Polyester
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Primary Liner: 83# Laser
Printing Method: Flexo, Laser, Thermal Transfer
Product Color: White
Smallest Saleable Unit: Roll
Surface Finish: Matte

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Versatile Print Label Material 7909V, Brushed Silver Polyester, Roll, Config

3M ID 7100229365

Details

Print water-based flexographic on gloss

Thick adhesive caliper provides for stronger bond on textured surfaces

Facestock is topcoated for high quality and durable printing with multiple print technologies including UV inkjet, water and UV flexo, thermal transfer, and screen

UL recognized (File MH16411) See the UL listing for details

UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Backing Material: Polyester

Brands: 3M™

Product Color: Silver

Smallest Saleable Unit: Roll

3M™ Overlamine Label Material 7741, Clear Polyester, Roll, Config

3M ID 7100013841

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Adhesive is formulated for bonding to challenging substrates and offers high temp resistance
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 43# Densified Kraft
Primary Liner Thickness (Imperial): 2.5 mil
Primary Liner Thickness (Metric): 0.06 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Overlamine Label Material 7744FL, Matte Clear Polyester, Roll, Config

3M ID 7100000208

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
High-bond strength resists edge lifting
Superior abrasion, humidity and solvent resistance

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 1.3 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 1.3 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 125 °C
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.04 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 2.1 mil
Topcoat: TT TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

3M™ Thermal Transfer Label Material 7291, Matte White Synthetic Paper, Roll, Config

3M ID 7100010004

Details

Kimdura facestock

Multi-ply biaxially-oriented white polypropylene facestock has a consistent caliper to help prevent registration problems on press

Polypropylene-based facestock has no plasticizers, so it resists shrinkage

Range of 3M acrylic adhesives suits the most specific applications

Selection of durable liners makes for efficient die-cutting and other processing

Typical properties

Brands: 3M™

3M™ Screen Printable Polyester Performance Durable Label Material 7034

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive offers good UV resistance and excellent adhesion to a wide variety of substrates, including polyolefins

Liner provides easy sheet processing and is designed for the ultimate in layflat
The backside of this liner is not printable

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1400 High Performance Acrylic

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 90# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 54 in

Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Removable Vinyl Label Material 7600

Details

Allows for clean label removal without adhesive residue remaining on the substrates

Resists wrinkling and delamination

One-piece removal up to one year after application

Topcoated for improved ink anchorage

The 3M™ Acrylic Adhesive 500 provides excellent adhesion to a variety of surfaces including stainless steel, polycarbonate and polypropylene

Static cling versions are available

Typical properties

Adhesive Thickness (Imperial): 11 mil

Adhesive Thickness (Metric): 0.03 mm

Adhesive Type: Emulsion Acrylic, Removable

Backing Material: Vinyl

Backing Thickness (Imperial): 3.5 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 500 High Stability Acrylic

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.5 mil

Facestock Thickness (Metric): 0.09 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 79.44 °C

Maximum Operating Temperature (Fahrenheit): 175 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 1 mil

Primary Liner: 43# Densified Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 2.5 mil

Primary Liner Thickness (Metric): 0.06 mm

Printing Method: Flexo, Screen, Thermal Transfer

Product Color: White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Tape Thickness (Imperial): 4.5 mil

Topcoat: TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 6 in, 54 in

Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Aluminum Foil Label Material 7940

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

The backside of the liner is not printable

UL Recognized file MH11410

Overlaminates delivers moisture and tear resistance

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.7 mil

Face Side Adhesive Thickness (Metric): 0.04 mm

Face Side Adhesive Type: 320 High Tenacity Acrylic

Facestock Color: Silver

Facestock Material: Aluminum Foil

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 90# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: DMI, Flexo, Screen, Thermal Transfer, UV Screen

Product Color: Silver

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Matte

Temperature Resistance From - Long Term (Metric): -40 °C

Temperature Resistance To - Long Term (Metric): 180 °C

Topcoat: TC

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 40 in

Overall Width (Metric): 508 mm, 1016 mm

3M™ Versatile Print Label Material 7871V

Details

Print water-based flexographic on gloss
Thick adhesive caliper provides for stronger bond on textured surfaces
Facestock is topcoated for high quality and durable printing with multiple print technologies including UV inkjet, water and UV flexo, thermal transfer, and screen
UL Recognized file MH16411, CSA Group Certified file 99316
UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Label Form: Roll
Primary Liner: 55# Densified Kraft
Printing Method: Flexo, Inkjet, Thermal Transfer
Product Color: White
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4064 m
Overall Width (Imperial): 6 in, 13 in
Overall Width (Metric): 152.4 mm, 330.2 mm

3M™ Removable Label Material FP018209, White Polypropylene, Roll, Config

3M ID 7100073320

Details

Allows for clean label removal without adhesive residue remaining on the substrates

Clean removability

Designed for smooth surfaces

Topcoated and non-topcoated materials allowing print flexibility

Can be used for protective and masking applications in addition to identification

Static cling versions are available

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

Facestock Material: Polypropylene

Industries: Automotive, Consumer Goods, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Printing Method: Flexo, Screen, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material 7350/7861

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

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

Facestock Color: Clear

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 257 °F, 300 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Transparent

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m, 508.41 m

Overall Width (Imperial): 6 in, 54 in

Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Versatile Print Label Material 7331V

Details

Print water-based flexographic on gloss
Near zero edge bleed and high image sharpness
Run more jobs per batch on digital presses
Durable protection of variable data and barcodes
UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Facestock Material: Polyester
Label Form: Roll
Printing Method: Flexo, Inkjet, Thermal Transfer
Product Color: White
Product Type: Label
Smallest Saleable Unit: Roll
Surface Finish: Glossy

3M™ Overlamine Label Material 8417

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Adheres instantly to a variety of surfaces
Tough film backing resists edge tear when processing and dispensing
Non-corrosive and chemical resistant

Typical properties

Adhesive Type: Emulsion Acrylic, Solvent Acrylic
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: High Temperature Acrylic Adhesive 100
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 1 mil, 1 none
Facestock Thickness (Metric): 0.03 mm
Industries: Aerospace, Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military, Military & Government, Packaging, Paper, Print, Specialty Vehicle, Transportation
Label Form: Roll
Product Color: Transparent
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Topcoat: NTC
Units per Case: 36.0,1.0,3.0,6.0

Dimensions and Classifications

Overall Length (Imperial): 215.44 yd, 216 yd, 360 yd
Overall Length (Metric): 197 m, 197.51 m
Overall Width (Imperial): 1 in, 2 in, 3 in, 4 in, 5.375 in, 6 in, 12 in, 48 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 76.2 mm, 101.6 mm, 136.52 mm, 152.4 mm

3M™ Thermal Transfer Label Material OFM3102

Details

Clear PET TC facestock

P1400 adhesive

Adhesive offers good UV resistance and excellent adhesion to a wide variety of substrates, including polyolefins

Liner for 3M™ Outdoor UL Recognized Clear Polyester Durable Label Material OFM3102 is designed for high-speed die cutting and matrix stripping

Typical properties

Adhesive Thickness (Imperial): 0.9 mil

Adhesive Thickness (Metric): 0.02 mm

Backing Material: Polyester

Backing Thickness (Imperial): 2 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1400 High Performance Acrylic

Facestock Color: Clear

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 125 °C

Maximum Operating Temperature (Fahrenheit): 257 °F

Minimum Operating Temperature (Celsius): -28.89 °C

Minimum Operating Temperature (Fahrenheit): -20 °F

Nominal Adhesive Thickness (Imperial): 0.9 mil

Primary Liner: 50# Super Calendered Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Transparent

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Tape Thickness (Imperial): 2.9 mil

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material OFV0202

Details

Soft white vinyl TC6 facestock

P1400 adhesive

The polymerically plasticized nature of this soft flexible vinyl imparts long term dimensional stability for demanding applications

Adhesive offers good UV resistance and excellent adhesion to a wide variety of substrates, including polyolefins

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1400 High Performance Acrylic

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.5 mil

Facestock Thickness (Metric): 0.09 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Soft White, White

Smallest Saleable Unit: Roll

Topcoat: TC6

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 6 in, 54 in

Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Screen Printable Polyester Performance Durable Label Material 7029

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance
Adhesive offers good UV resistance and excellent adhesion to a wide variety of substrates, including polyolefins
Liner provides easy sheet processing and is designed for the ultimate in layflat.
The backside of this liner is not printable
Overlamine delivers moisture and tear resistance

Typical properties

Adhesive Thickness (Imperial): 0.9 mil
Adhesive Thickness (Metric): 0.02 mm
Adhesive Type: Emulsion Acrylic
Backing Material: Polyester
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.9 mil
Face Side Adhesive Thickness (Metric): 0.023 mm
Face Side Adhesive Type: P1400 Permanent Tackified Acrylic
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Sheet
Maximum Operating Temperature (Celsius): 125 °C
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.9 mil
Primary Liner: 90# Polycoated Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 6.8 mil
Primary Liner Thickness (Metric): 0.17 mm
Printing Method: Flexo, Screen, Thermal Transfer, UV Screen
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 2.9 mil
Topcoat: TC
Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 54 in

Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Sheet and Screen Label Material 7049, Soft White EL Vinyl, Roll, Config

3M ID 7100133080

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive offers good UV resistance and excellent adhesion to a wide variety of substrates, including polyolefins

Liner provides easy sheet processing and is designed for the ultimate in layflat
The backside of this liner is not printable

Adhesive dry ingredients are listed by FDA as indirect food contact additives when used in food packaging with minimum opportunity for exposure. See 21 CFR 175.105

UL recognized (File MH11410). See the UL listings for details

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Facestock Material: Vinyl

Industries: Automotive, Electronics, General Industrial, Military, Specialty Vehicle, Transportation

Label Form: Sheet

Printing Method: Screen

Product Color: White

Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.41 m

Overall Width (Imperial): 60.5 in

Overall Width (Metric): 1524 mm

3M™ Screen Printable Polyester Performance Durable Label Material with Structured Adhesive 7220SA

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive offers excellent chemical resistance and holding strength, even at high temperatures

Liner provides easy sheet processing and is designed for the ultimate in layflat
The backside of this liner is not printable

Structured adhesive designed to allow air to flow from between adhesive and substrates so that hand applied labels go on smoothly and stay that way

UL Recognized file MH16411, CSA Group Certified file 99316

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Primary Liner: 90# Embossed Polycoated Kraft (PCK)

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV, UV Screen

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in

Overall Width (Metric): 508 mm

3M™ Removable Label Material FV1222, Soft White Vinyl, Roll, Config

3M ID 7100073425

Details

Allows for clean label removal without adhesive residue remaining on the substrates

Static cling alternative

Good initial tack

Long term adhesion with clean removability (no residue)

Liner is designed for high-speed die cutting and matrix stripping

Not recommended for sheet on press applications

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.8 mil

Face Side Adhesive Thickness (Metric): 0.02 mm

Face Side Adhesive Type: R3500 Removable

Facestock Material: Vinyl

Facestock Thickness: 3.5 mil

Facestock Thickness (Metric): 0.09 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Semi-gloss

Topcoat: TC3

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Laser Printable Label Materials

Details

Labels with a topcoating specially designed for use with laser printers

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Adhesive Type: Solvent Acrylic
Backing Material: Polyester
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 310 High Precision Acrylic
Facestock Color: White
Facestock Material: Polyester, Polyolefin
Facestock Thickness: 2.3 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 55# Clay-Coated Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.7 mil
Primary Liner Thickness (Metric): 0.09 mm
Printing Method: Flexo, Laser, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 0.8 mil
Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Durable Protective Film 7760AM, Clear Polyester, Roll, Config

Part Number 7760AM 3M Product Number 7760AM 3M ID 7100239189

Details

2 mil protective film with adhesive for removable applications includes antimicrobial additive*

Clear film with a hardcoat layer that resists scratches, abrasion and chemicals
EPA-registered silver ion antimicrobial additive helps resist microbes, bacteria, mold and mildew

Resistant to various common cleaning products such as bleach, isopropanol and hydrogen peroxide

PET film provides robust protection with high clarity

Uses 3M™ Adhesive R3500: UV-resistant, good initial tack, long-term adhesion with clean removability

Typical properties

Backing Material: Polyester

Brands: 3M™

Facestock Material: PET

Product Color: Transparent

Surface Finish: Glossy

eClass 14 Classification Group: 21041300

3M™ Tamper Evident Label Material 7613T

Details

Designed for a range of labeling applications where tamper-resistance is important
Facestocks designed for reliable use and processing
Acrylic adhesive is formulated for strength, tack and clarity on a variety of surfaces
Low shrinkage vinyl material
Densified kraft liner for consistent rotary die-cutting

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Adhesive Type: Solvent Acrylic
Backing Material: Vinyl
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350
Facestock Color: White
Facestock Material: Polyester, Vinyl
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 60 °C
Maximum Operating Temperature (Fahrenheit): 140 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer, UV Inkjet
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Brushed
Tape Thickness (Imperial): 2.8 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft, 5050 ft

Overall Length (Metric): 508.4 m, 1539.24 m

Overall Thickness (Imperial): 0.8 mil

Overall Width (Imperial): 4.5 in, 6 in, 48 in, 50 in

Overall Width (Metric): 114.3 mm, 152.4 mm, 1219.2 mm, 1270 mm

3M™ Overlamine Label Material 7735FL

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Adhesive is formulated for bonding to challenging substrates and offers high temp resistance
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Adhesive Type: Solvent Acrylic
Backing Material: Acrylar
Backing Thickness (Imperial): 3 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Color: Clear
Facestock Material: Acrylar, Polyester
Facestock Thickness: 3 mil
Facestock Thickness (Metric): 0.08 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 79.44 °C
Maximum Operating Temperature (Fahrenheit): 175 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.04 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 3.8 mil
Topcoat: NTC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m, 508.41 m
Overall Width (Imperial): 6 in, 48 in
Overall Width (Metric): 152.4 mm, 1219.2 mm

3M™ Overlamine Label Material FV02490N

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Good moisture and abrasion resistance
Long term dimensional stability for demanding applications

Typical properties

Adhesive Thickness (Imperial): 0.9 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Vinyl
Backing Thickness (Imperial): 5 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.9 mil
Face Side Adhesive Thickness (Metric): 0.023 mm
Face Side Adhesive Type: P1212 Permanent
Facestock Color: Clear
Facestock Material: Vinyl
Facestock Thickness: 5 mil
Facestock Thickness (Metric): 0.13 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 60 °C
Maximum Operating Temperature (Fahrenheit): 140 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.9 mil
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1 mil
Primary Liner Thickness (Metric): 0.03 mm
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Textured
Tape Thickness (Imperial): 5.9 mil
Topcoat: NTC

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Thermal Transfer Label Material OFM2902

Details

Brushed silver PET TC facestock
P1400 adhesive

Adhesive offers excellent adhesion to a wide variety of substrates, including polyolefins

Liner for is designed for high-speed die cutting and matrix stripping. This liner has been remoisturized after silicone coating to restabilize the sheet and reduce side curl, an excellent choice for perforation and fanfold applications

Typical properties

Adhesive Thickness (Imperial): 0.9 mil

Adhesive Thickness (Metric): 0.02 mm

Backing Material: Polyester

Backing Thickness (Imperial): 2 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1400 High Performance Acrylic

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F, -20 °F

Nominal Adhesive Thickness (Imperial): 0.9 mil

Primary Liner: 50# Super Calendered Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Brushed Silver, Silver

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Brushed

Tape Thickness (Imperial): 2.9 mil

Topcoat: TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Versatile Print Label Material 7350V, White Polyester, Half Master, Roll, Config

Part Number 7350V 3M ID 7100204069

Details

Print water-based flexographic on gloss
Near zero edge bleed and high image sharpness
Run more jobs per batch on digital presses
Durable protection of variable data and barcodes
UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Brands: 3M™
Features: Low Odor
Product Color: Transparent
Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4064 m

**3M™ Adhesive Laminate Label Material FF014105, 1.0CI
PET/P1400/2.0,
White PET NTC, Roll, Config**

3M ID 7100073772

Details

Dependable attachment to low surface energy (LSE) and high surface energy (HSE) substrates
Offers broad operating temperature range
Outdoor UV resistance
Adhesives are optimized for fast, accurate, long-term bonding applications

Typical properties

Adhesive Type: P1400/P1480
Brands: 3M™
Label Form: Roll
Product Color: Transparent
Smallest Saleable Unit: Roll

3M™ Adhesive Laminates Label Materials FF014004, 1.2, Frosty Clear Polypropylene, Roll, Config

3M ID 7100073874

Details

Dependable attachment to low surface energy (LSE) and high surface energy (HSE) substrates
Offers broad operating temperature range
Outdoor UV resistance
Adhesives are optimized for fast, accurate, long-term bonding applications

Typical properties

Adhesive Type: Emulsion Acrylic
Brands: 3M™
Facestock Material: Polypropylene
Facestock Thickness: 1.2 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 302 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner Thickness (Imperial): 3.1 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Transparent
Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Adhesive Laminates Label Materials FF014008, Frosty Clear, Polypropylene Liner, 54 in Roll, Config

3M ID 7100133062

Details

Dependable attachment to low surface energy (LSE) and high surface energy (HSE) substrates

Offers broad operating temperature range

Outdoor UV resistance

Adhesives are optimized for fast, accurate, long-term bonding applications

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Facestock Material: Polypropylene

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military, Packaging, Transportation

Label Form: Roll

Product Color: Transparent

3M™ Transfer Adhesive Label Materials FF007702, White Polypropylene, 54 in, Roll, Config

3M ID 7100073214

Details

Dependable attachment to low surface energy (LSE) and high surface energy (HSE) substrates
Offers broad operating temperature range
Outdoor UV resistance
Adhesives are optimized for fast, accurate, long-term bonding applications

Typical properties

Adhesive Type: Emulsion Acrylic
Brands: 3M™
Facestock Material: Polypropylene
Industries: Automotive, Consumer Goods, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Product Color: White
Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Durable Protective Film 7750AM, Clear Polyester, Roll, Config

Part Number 7750AM 3M Product Number 7750AM 3M ID 7100239188

Details

2 mil protective film with adhesive for permanent to semi-permanent applications includes antimicrobial additive*

Clear film with a hardcoat layer that resists scratches, abrasion and chemicals
Resistant to various common cleaning products such as bleach, isopropanol and hydrogen peroxide

PET film provides robust protection with high clarity

Uses 3M™ Adhesive 400: good wet-out and clarity, non-yellowing when exposed to UV light

Typical properties

Backing Material: Polyester

Brands: 3M™

Facestock Material: PET

Product Color: Transparent

Smallest Saleable Unit: Roll

Surface Finish: Glossy

eClass 14 Classification Group: 21041300

3M™ Tamper Evident Label Material 7381/7866

Details

Designed for a range of labeling applications where tamper-resistance is important

Facestocks designed for reliable use and processing

Acrylic adhesive is formulated for strength, tack and clarity on a variety of surfaces

The compact format of the “void” message permits manufacture of small labels (1/2" x 1-1/4")

Adhesive provides high bond to most surfaces

Durable polyester facestock withstands harsh environments

Typical properties

Adhesive Thickness (Imperial): 0.8 mil

Adhesive Thickness (Metric): 0.02 mm

Adhesive Type: Emulsion Acrylic, Solvent Acrylic

Backing Material: Polyester

Backing Thickness (Imperial): 2 mil

Brands: 3M™

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

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Print, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 0.8 mil

Primary Liner: 55# Densified Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer, UV Inkjet

Product Color: White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Void Gloss

Tape Thickness (Imperial): 2.8 mil

Topcoat: TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m, 508.41 m

Overall Width (Imperial): 4.5 in, 6 in, 54 in

Overall Width (Metric): 114.3 mm, 152.4 mm, 1371.6 mm

3M™ Thermal Transfer Label Material 7810

Details

Matte TT topcoat on white PET facestock
Matte topcoat provides the advantages of matte coating combined with a surface that is smooth enough for thermal transfer printing
Adhesive bonds well to a wide variety of substrates including metals, high surface energy (HSE) plastics and low surface energy (LSE) plastics
55# densified kraft liner assures consistent die cutting
Versions are available with pre-applied 3M adhesive

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2.3 mil
Brands: 3M™
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
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2.3 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 50# Super Calendered Kraft
Primary Liner Color: Brown, Clear
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 3.1 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Thermal Transfer Label Material 7777

Details

Polypropylene is a conformable facestock for curved surfaces
Corona-treated facestock for improved ink receptivity
Good film stiffness allows easy die cutting and dispensing for automatic applications
Bright white and high opacity facestock
Permanent acrylic adhesive offers high initial tack and is designed for use on a wide variety of substrates including low surface energy (LSE) plastics

Typical properties

Adhesive Thickness (Imperial): 0.9 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polypropylene
Backing Thickness (Imperial): 2.6 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.9 mil
Face Side Adhesive Thickness (Metric): 0.023 mm
Face Side Adhesive Type: Permanent Acrylic
Facestock Color: White
Facestock Material: Polypropylene
Facestock Thickness: 2.6 mil
Facestock Thickness (Metric): 0.07 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 104.44 °C
Maximum Operating Temperature (Fahrenheit): 220 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.9 mil
Primary Liner: 50# Super Calendered Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 3.5 mil
Topcoat: T2S

Dimensions and Classifications

Overall Width (Imperial): 54 in

3M™ Thermal Transfer Label Material OFM2802

Details

Bright silver PET TC facestock
P1400 adhesive
Specially topcoated for print receptivity with most film ink systems and thermal transfer printing

Typical properties

Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.9 mil
Face Side Adhesive Thickness (Metric): 0.023 mm
Face Side Adhesive Type: P1400 High Performance Acrylic
Facestock Color: Silver
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 302 °F
Minimum Operating Temperature (Fahrenheit): -20 °F
Primary Liner: 50# Super Calendered Kraft
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Bright Silver, Silver
Smallest Saleable Unit: Roll
Surface Finish: Bright
Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Removable Clear Polypropylene Durable Label Material FP0862

Details

Allows for clean label removal without adhesive residue remaining on the substrates

Not recommended for sheet on press applications

Excellent alternative to static cling

Topcoated and non-topcoated materials allowing print flexibility

Can be used for protective and masking applications in addition to identification

Static cling versions are available

Typical properties

Adhesive Thickness (Imperial): 0.8 mil

Adhesive Thickness (Metric): 0.02 mm

Backing Material: Polypropylene

Backing Thickness (Imperial): 2 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.8 mil

Face Side Adhesive Thickness (Metric): 0.02 mm

Face Side Adhesive Type: R3500 Removable

Facestock Color: Clear

Facestock Material: Polypropylene

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Paper, Print, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 60 °C

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Celsius): -28.89 °C

Minimum Operating Temperature (Fahrenheit): -20 °F

Nominal Adhesive Thickness (Imperial): 0.8 mil

Primary Liner: 50# Super Calendered Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Transparent

Product Type: Label

Removability: Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Tape Thickness (Imperial): 2.8 mil

Topcoat: TC2S

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m, 508.41 m
Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Versatile Print Label Material 7905V, Clear Polyester Gloss, Roll, Config

Part Number 7905V 3M Product Number 7905V 3M ID 7100166750

Details

Print water-based flexographic on gloss

Thick adhesive caliper provides for stronger bond on textured surfaces

Facestock is topcoated for high quality and durable printing with multiple print technologies including UV inkjet, water and UV flexo, thermal transfer, and screen

UL recognized (File MH16411) See the UL listing for details

UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Brands: 3M™

Facestock Color: Clear

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Label Form: Roll

Primary Liner: 94# Polycoated Kraft

Printing Method: Flexo, Inkjet, Thermal Transfer

Product Color: Transparent

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

3M™ Tamper Evident Label Material 7935

Details

Designed for a range of labeling applications where tamper-resistance is important

Facestocks designed for reliable use and processing

Acrylic adhesive is formulated for strength, tack and clarity on a variety of surfaces

Topcoated for improved ink anchorage

PK, PCK, glassine or super-calendered liners make for excellent die cutting and other processing

Typical properties

Adhesive Thickness (Imperial): 0.8 mil

Adhesive Thickness (Metric): 0.02 mm

Adhesive Type: Solvent Acrylic

Backing Material: Polyester

Backing Thickness (Imperial): 2 mil

Brands: 3M™

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

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll, Sheet

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 0.8 mil

Primary Liner: 90# Polycoated Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Inkjet

Product Color: White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Void Gloss

Tape Thickness (Imperial): 2.8 mil

Topcoat: TC

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 54 in

Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Thermal Transfer Label Material 3929

Details

Retro-reflective facestock

Designed for use with long range scanners

Fan folding is not recommended, roll-to-roll is the preferred continuous printing process

Specific bar code verifiers and scanning device recommendations can be obtained from the wide choice of suppliers selling in the marketplace

Typical properties

Adhesive Thickness (Imperial): 11 mil

Adhesive Thickness (Metric): 0.03 mm

Backing Thickness (Imperial): 4.8 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 200 High Performance Acrylic

Facestock Color: Silver

Facestock Material: Retroreflective

Facestock Thickness: 4.8 mil

Facestock Thickness (Metric): 0.12 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 148.89 °C

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 1 mil

Primary Liner: 78# Clay-Coated Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 4.6 mil

Primary Liner Thickness (Metric): 0.12 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Silver

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Bright, Glossy

Tape Thickness (Imperial): 5.8 mil

Temperature Resistance From - Long Term (Metric): -20 °C

Temperature Resistance To - Long Term (Metric): 65 °C

Temperature Resistance To - Short Term (Metric): 80 °C

Topcoat: TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 150 yd
Overall Length (Metric): 137.16 m
Overall Width (Imperial): 6 in, 24 in
Overall Width (Metric): 152.4 mm, 609.6 mm

3M™ Screen Printable Vinyl Performance Durable Label Material 7045

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive offers good UV resistance and excellent adhesion to a wide variety of substrates, including polyolefins

Liner provides easy sheet processing and is designed for the ultimate in layflat

The backside of this liner is not printable

Typical properties

Adhesive Thickness (Imperial): 0.9 mil

Adhesive Thickness (Metric): 0.02 mm

Adhesive Type: Solvent Acrylic

Backing Material: Vinyl

Backing Thickness (Imperial): 3.2 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1400 Permanent Tackified Acrylic

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.2 mil

Facestock Thickness (Metric): 0.08 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Celsius): 60 °C

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Celsius): -28.89 °C

Minimum Operating Temperature (Fahrenheit): -20 °F

Nominal Adhesive Thickness (Imperial): 0.9 mil

Primary Liner: 90# Polycoated Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Screen

Product Color: White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Tape Thickness (Imperial): 4.1 mil

Topcoat: NTC

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 54 in

Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Sheet Label Material 7908FL

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Variable information can be added by the end-user as the material is thermal transfer printable

Liner provides easy sheet processing and is designed for layflat applications that require domed decal molding

3M™ Sheet Label Material 7908FL is UL recognized (File MH16411) and CSA accepted (File 99316). See the UL and CSA listings for details

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll, Sheet

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polyester

Primary Liner Color: Clear

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: White

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Screen Printable Sheet Polyester Label Material 7983

Details

Durable label stock makes for precise, efficient production
3M adhesive 300 bonds well to a wide variety of substrates including metals, high surface energy (HSE) plastics and low surface energy (LSE) plastics
Liner provides easy sheet processing and is designed for layflat. The backside of the liner is not printable
UL recognized (File MH11410) and CSA accepted (File 99316). See the UL and CSA listings for details
Variable information can be added by the end user, as the material is dot matrix printable and hand writable
It is ideal for applications requiring high initial adhesion especially to LSE plastic surfaces

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Adhesive Type: Solvent Acrylic
Backing Material: Polyester
Brands: 3M™
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
Facestock Color: Silver
Facestock Material: Polyester
Facestock Thickness: 3.3 mil
Facestock Thickness (Metric): 0.08 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Packaging, Specialty Vehicle, Transportation
Label Form: Roll, Sheet
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 90# Polycoated Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 6.8 mil
Primary Liner Thickness (Metric): 0.17 mm
Printing Method: DMI, Dot Matrix, Flexo, Screen, Thermal Transfer
Product Color: Silver
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll, Sheet
Surface Finish: Matte
Tape Thickness (Imperial): 0.8 mil
Temperature Resistance From - Long Term (Metric): -40 °C
Temperature Resistance To - Long Term (Metric): 150 °C

Topcoat: Yes
Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in
Overall Length (Metric): 0.68 m
Overall Width (Imperial): 20 in, 54 in
Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Removable Label Material FP56N, Clear Polypropylene, Roll, Config

3M ID 7100073359

Details

Allows for clean label removal without adhesive residue remaining on the substrates

Allows for clean label removal without adhesive residue remaining on the substrates

Excellent UV resistance

Topcoated and non-topcoated materials allowing print flexibility

Can be used for protective and masking applications in addition to identification

Static cling versions are available

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.8 mil

Face Side Adhesive Thickness (Metric): 0.02 mm

Face Side Adhesive Type: R3500 Removable

Facestock Material: Polypropylene

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Primary Liner: Polyester

Primary Liner Color: Clear

Primary Liner Thickness (Imperial): 1 mil

Primary Liner Thickness (Metric): 0.03 mm

Printing Method: Flexo, Screen, Thermal Transfer

Product Color: Transparent

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC2S

3M™ Versatile Print Label Material 7876V

Details

Print water-based flexographic on gloss

Thick adhesive caliper provides for stronger bond on textured surfaces

Facestock is topcoated for high quality and durable printing with multiple print technologies including UV inkjet, water and UV flexo, thermal transfer, and screen

UL recognized (File MH16411) See the UL listing for details

UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Brands: 3M™

Facestock Color: Clear

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Label Form: Roll

Primary Liner: 55# Densified Kraft

Printing Method: Flexo, Inkjet, Thermal Transfer

Product Color: Transparent

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

3M™ Tamper Evident Label Material 3812

Details

Designed for a range of labeling applications where tamper-resistance is important
Facestocks designed for reliable use and processing
Acrylic adhesive is formulated for strength, tack and clarity on a variety of surfaces

Typical properties

Adhesive Type: Acrylic
Application: Cold Storage and Tamper Evident
Brands: 3M™
Facestock Material: Polyurethane
Industries: Paper, Print
Label Form: Roll
Printing Method: Flexo, Thermal Transfer, UV Inkjet
Product Color: White
Smallest Saleable Unit: Roll
Surface Finish: Matte

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.406 m
Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

3M™ Thermal Transfer Label Material 7815

Details

310 adhesive is a firm adhesive good for HSE surfaces
Topcoated to provide the advantages of matte coating combined with a surface that is smooth enough for thermal transfer printing
55# densified kraft liner assures consistent die cutting

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2.3 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 310 High Precision Acrylic
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2.3 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 50# Super Calendered Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 3.1 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 4.5 in, 6 in, 54 in

3M™ Thermal Transfer Label Material 7871

Details

Adhesive can permanently bond to high surface energy (HSE) and low surface energy (LSE) plastics, textured and contoured surfaces, powder coatings, and slightly oily metals
Thick adhesive caliper provides for stronger bond on textured surfaces
Facestock is topcoated for thermal transfer printing
Variety of liners include polycoated, clay coated and supercalendered kraft, clear polyester film
Versions are available with pre-applied 3M adhesive
The topcoat also provides improved ink anchorage for traditional forms of press printing

Typical properties

Adhesive Thickness (Imperial): 1.8 mil
Adhesive Thickness (Metric): 0.05 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.8 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: 350 High Holding Acrylic
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 1.8 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 3.8 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 6 in, 54 in

Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Sheet Label Material 7903FL

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance
Liner provides easy sheet processing and is designed for layflat applications that require domed decal molding
3M™ Sheet Label Material 7903FL is UL recognized (File MH11410) and CSA accepted (File 99316). See the UL and CSA listings for details
Overlaminates deliver moisture and tear resistance

Typical properties

Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.8 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: 350 High Holding Acrylic
Facestock Color: Silver
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll, Sheet
Maximum Operating Temperature (Fahrenheit): 302 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 4 mil
Primary Liner Thickness (Metric): 0.1 mm
Printing Method: Flexo, Screen, Thermal Transfer, UV Screen
Product Color: Silver
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Bright
Topcoat: Portuguese
Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in
Overall Length (Metric): 0.68 m
Overall Width (Imperial): 20 in, 54 in
Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Computer-Imprintable Polyester Label Material 7883

Details

Designed specifically for computer printing applications including dot matrix/impact

#300 adhesive bonds well to a wide variety of substrates including metals, high surface energy (HSE) plastics and low surface energy (LSE) plastics

55# densified kraft liner assures consistent die cutting

3M™ Label Material 7883 is UL recognized (Files MH11410 and MH16411) and CSA accepted (File 99316). See the UL and CSA listings for details

The matte coating resists degradation from scuffing, chemicals, moisture, and wide temperature fluctuations

The topcoat also provides improved ink anchorage for traditional forms of press printing

It is ideal for applications requiring high initial adhesion especially to LSE plastic surfaces

Typical properties

Adhesive Thickness (Imperial): 0.8 mil

Adhesive Thickness (Metric): 0.02 mm

Adhesive Type: Solvent Acrylic

Backing Material: Polyester

Backing Thickness (Imperial): 3.3 mil

Brands: 3M™

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

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 3.3 mil

Facestock Thickness (Metric): 0.08 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 0.8 mil

Primary Liner: 55# Densified Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Dot Matrix, Flexo, Laser, Thermal Transfer

Product Color: Silver, White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Matte

Tape Thickness (Imperial): 4.1 mil
Topcoat: DMI TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Screen Printable Sheet Polyester Label Material 7980

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

3M adhesive 300 bonds well to a wide variety of substrates including metals, high surface energy (HSE) plastics and low surface energy (LSE) plastics

Liner provides easy sheet processing and is designed for layflat. The backside of the liner is not printable

UL recognized (File MH11410) and CSA accepted (File 99316). See the UL and CSA listings for details

Variable information can be added by the end user, as the material is dot matrix printable and hand writable

It is ideal for applications requiring high initial adhesion especially to LSE plastic surfaces

Typical properties

Adhesive Thickness (Imperial): 0.8 mil

Adhesive Thickness (Metric): 0.02 mm

Adhesive Type: Solvent Acrylic

Backing Material: Polyester

Backing Thickness (Imperial): 2.3 mil

Brands: 3M™

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

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2.3 mil

Facestock Thickness (Metric): 0.06 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Packaging, Specialty Vehicle, Transportation

Label Form: Roll, Sheet

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 0.8 mil

Primary Liner: 94# Polycoated Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Dot Matrix, Flexo, Laser, Screen, Thermal Transfer

Product Color: White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Matte

Tape Thickness (Imperial): 3.1 mil

Temperature Resistance From - Long Term (Metric): -40 °C
Temperature Resistance To - Long Term (Metric): 150 °C
Topcoat: TC
Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in
Overall Length (Metric): 0.68 m
Overall Width (Imperial): 20 in, 54 in
Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Removable White Polypropylene Durable Label Material FP016902

Details

Allows for clean label removal without adhesive residue remaining on the substrates
Not recommended for sheet on press applications
Excellent alternative to static cling
Topcoated and non-topcoated materials allowing print flexibility
Can be used for protective and masking applications in addition to identification
Static cling versions are available

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polypropylene
Backing Thickness (Imperial): 2.3 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: R3500 Removable
Facestock Color: White
Facestock Material: Polypropylene
Facestock Thickness: 2.3 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 60 °C
Maximum Operating Temperature (Fahrenheit): 140 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 50# Super Calendered Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo
Product Color: White
Product Type: Label
Removability: Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 3.1 mil
Topcoat: TC2S
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 6 in, 54 in

Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Press Printable Label Material FP029102, White Polypropylene, Roll, Config

3M ID 7100073787

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Facestock Material: Polypropylene

Label Form: Roll

Primary Liner: Super Calendered Kraft

Printing Method: Flexo, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Glossy

3M™ Press Printable Label Material 7868

Details

Designed for a full range of on-press printed label applications including flexographic and screen
Facestocks include polyester, vinyl and acetate for durability and conformability
Range of 3M acrylic adhesives suits the most specific applications
Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Thickness (Imperial): 1.1 mil
Adhesive Thickness (Metric): 0.03 mm
Adhesive Type: Solvent Acrylic
Backing Material: Polyester
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.1 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: 350 High Holding Acrylic
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 1.1 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 3.1 mil
Topcoat: TC

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material 7818

Details

310 adhesive is a firm adhesive good for HSE surfaces
Topcoated for thermal transfer printing. The topcoat also provides improved ink anchorage for traditional forms of press printing
55# densified kraft liner assures consistent die cutting

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 3.3 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 310 High Precision Acrylic
Facestock Color: Silver
Facestock Material: Polyester
Facestock Thickness: 3.3 mil
Facestock Thickness (Metric): 0.08 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Silver
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 4.1 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 4.5 in, 6 in, 54 in

3M™ Thermal Transfer Label Material 7246

Details

White matte topcoat provides better protection against abrasion
TT3 matte topcoat provides image protection for most applications without a protective overlaminates
Topcoat offers excellent chemical resistance including brake fluid
Variety of liners include polycoated, clay coated and supercalendered kraft, clear polyester film
Versions are available with pre-applied 3M adhesive
Liner assures consistent die cutting

Typical properties

Adhesive Thickness (Imperial): 1.8 mil
Adhesive Thickness (Metric): 0.05 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2.2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.8 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: 350 High Holding Acrylic
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2.2 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Electronics, Paper, Print, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 1.8 mil
Primary Liner: 40# Densified Glassine
Primary Liner Color: White
Primary Liner Thickness (Imperial): 2.2 mil
Primary Liner Thickness (Metric): 0.06 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 4 mil
Topcoat: TC

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.41 m

Overall Width (Imperial): 4.5 in, 6 in, 54 in
Overall Width (Metric): 114.3 mm, 152.4 mm, 1371.6 mm

3M™ Sheet Label Material 7909

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

The backside of the liner is not printable

UL Recognized files MH11410, CSA Group Certified file 99316

Can be combined with 3M overlaminates for added moisture and tear resistance

Typical properties

Adhesive Thickness (Imperial): 1.8 mil

Adhesive Thickness (Metric): 0.05 mm

Adhesive Type: High Performance Acrylic Adhesive 350

Backing Material: Polyester

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic, High Performance Acrylic Adhesive 350

Facestock Color: Brushed Silver, Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Nominal Adhesive Thickness (Imperial): 1.8 mil

Primary Liner: 90# Polycoated Kraft, 94# Polycoated Kraft with 3M Logo

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV, UV Screen

Product Color: Silver

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Brushed

Tape Thickness (Imperial): 1.8 mil

Temperature Resistance From - Long Term (Metric): -40 °C

Temperature Resistance To - Long Term (Metric): 150 °C

Topcoat: Portuguese

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 54 in

3M™ Computer-Imprintable Polyester Label Material 7881

Details

Designed specifically for computer printing applications including dot matrix/impact

#300 adhesive bonds well to a wide variety of substrates including metals, high surface energy (HSE) plastics and low surface energy (LSE) plastics

55# densified kraft liner assures consistent die cutting

3M™ Label Material 7881 is UL recognized (Files MH11410) and CSA accepted (File 99316). See the UL and CSA listings for details

The topcoat also provides improved ink anchorage for traditional forms of press printing

The matte coating resists degradation from scuffing, chemicals, moisture, and wide temperature fluctuations

It is ideal for applications requiring high initial adhesion especially to LSE plastic surfaces

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

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

Facestock Color: Clear

Facestock Material: Polyester

Facestock Thickness: 2.3 mil

Facestock Thickness (Metric): 0.06 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Dot Matrix, Flexo, Laser, Thermal Transfer

Product Color: Transparent

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 6 in, 54 in

3M™ Vinyl Durable Label Material FV027805

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Liner for 3M label material FV027805 is designed for the ultimate in layflat

The backside is not printable

Overlamine delivers moisture and tear resistance

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: P1480 Permanent

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.2 mil

Facestock Thickness (Metric): 0.08 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll, Sheet

Primary Liner: 90# Polycoated Kraft

Primary Liner Thickness (Imperial): 7 mil

Primary Liner Thickness (Metric): 0.18 mm

Printing Method: Screen

Product Color: White

Smallest Saleable Unit: Roll

Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Versatile Print Label Material 7875V

Details

Print water-based flexographic on gloss
55# densified kraft liner assures consistent die cutting
Facestock is topcoated for high quality and durable printing with multiple print technologies including UV inkjet, water and UV flexo, thermal transfer, and screen
UL Recognized file MH16411, CSA Group Certified file 99316
UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Brands: 3M™
Facestock Color: Platinum
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Label Form: Roll
Primary Liner: 55# Densified Kraft
Printing Method: Flexo, Inkjet, Thermal Transfer
Product Color: Platinum
Removability: Not Removable
Surface Finish: Glossy

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4064 m
Overall Width (Imperial): 13 in
Overall Width (Metric): 330.2 mm

3M™ Durable Label Material 7790-IJ, White, H2O Inkjet Printable, 5 mil, Roll, Config

3M Product Number 7790-IJ 3M ID 7100202547

Details

Durable label stock makes for precise, efficient production
Good temperature resistance
Facestock is suitable to be printed via water inkjet
Broad operating temperature range
Adhesive resists oozing and provides strength on a variety of surfaces

Typical properties

Brands: 3M™
Product Color: White
Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Thickness (Imperial): 0.19685 in

3M™ Hot Stamp Foil

3M ID B5005104059

Details

Color for embossed areas of license plates
Solventless alternative to using solvent-based inks
Application equipment also available

Typical properties

Brands: 3M™

3M™ Thermal Transfer Label Material 7875

Details

Topcoated for thermal transfer printing
The topcoat also provides improved ink anchorage for traditional forms of press printing
55# densified kraft liner assures consistent die cutting

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 310 High Precision Acrylic
Facestock Color: Platinum
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Platinum
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 2.8 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 54 in

3M™ Thermal Transfer Label Material 7876

Details

Facestock is topcoated for thermal transfer printing. The topcoat also provides improved ink anchorage for traditional forms of press printing
Adhesive can permanently bond to high surface energy (HSE) and low surface energy (LSE) plastics, textured and contoured surfaces, powder coatings, and slightly oily metals
Thick adhesive caliper provides for stronger bond on textured surfaces
55# densified kraft liner assures consistent die cutting

Typical properties

Adhesive Thickness (Imperial): 1.8 mil
Adhesive Thickness (Metric): 0.05 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.8 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: 350 High Holding Acrylic
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 125 °C
Maximum Operating Temperature (Fahrenheit): 257 °F, 300 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -40 °F, -20 °F
Nominal Adhesive Thickness (Imperial): 1.8 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 3.8 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 4.5 in, 6 in, 54 in

Overall Width (Metric): 114.3 mm, 152.4 mm, 1371.6 mm

3M™ Foil Label Material 7800, Matte Silver Aluminum, Roll, Config

3M ID 7100012043

Details

Great alternative to traditional aluminum nameplates
Accurate and reliable photoelectric sorting
Worry-free performance
Suitable for high volume
Available with DK and PCK liners suitable for rotary, roll to roll applications

Typical properties

Adhesive Thickness (Imperial): 1.7 mil
Adhesive Thickness (Metric): 0.04 mm
Adhesive Type: Solvent Acrylic
Backing Material: Aluminum Foil
Backing Thickness (Imperial): 2 mil
Brands: Scotch®
Core Size (Imperial): 3 none
Core Size (Metric): 76 mm
Face Side Adhesive Thickness (Imperial): 1.7 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Face Side Adhesive Type: 320 High Tenacity Acrylic
Facestock Color: Silver
Facestock Material: Aluminum Foil
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 176.67 °C
Maximum Operating Temperature (Fahrenheit): 350 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 1.7 mil
Primary Liner: 60# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: DMI, Flexo, Thermal Transfer
Product Color: Silver
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Structure - Reflective Technology: Exposed-Lens Reflective Tape
Tape Thickness (Imperial): 3.7 mil
Topcoat: TC

Dimensions and Classifications

Overall Thickness (Imperial): 7 mil
Overall Width (Imperial): 40 in
Overall Width (Metric): 1016 mm

3M™ Screen Printable Polyester Performance Durable Label Material 7033

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

UL recognized (File MH16411). See the UL listings for details

Adhesive offers excellent chemical resistance and holding strength, even at high temperatures

Liner provides easy sheet processing and is designed for layflat

The backside of the liner is not printable

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll, Sheet

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 90# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: Silver

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Sheet Label Material 7905

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Variable information can be added by the end-user as the material is thermal transfer printable

Liner provides easy sheet processing and is designed for layflat

The backside of the liner is not printable

UL recognized (File MH11410) and CSA accepted (File 99316). See the UL and CSA listings for details

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Clear

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 94# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: Transparent

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Temperature Resistance From - Long Term (Metric): -40 °C

Temperature Resistance To - Long Term (Metric): 150 °C

Topcoat: TC

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in

Overall Width (Metric): 508 mm

3M™ Computer-Imprintable Polyester Label Material 7880

Details

Designed specifically for computer printing applications including dot matrix/impact
#300 adhesive bonds well to a wide variety of substrates including metals, high surface energy (HSE) plastics and low surface energy (LSE) plastics
55# densified kraft liner assures consistent die cutting
3M™ Label Material 7880 is UL recognized (Files MH11410 and MH16411) and CSA accepted (File 99316). See the UL and CSA listings for details
The matte coating resists degradation from scuffing, chemicals, moisture, and wide temperature fluctuations

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Adhesive Type: Solvent Acrylic
Backing Material: Polyester
Backing Thickness (Imperial): 2.3 mil
Brands: 3M™
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
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2.3 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: DMI, Dot Matrix, Flexo, Laser, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 3.1 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 6 in, 54 in

Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Versatile Print Label Material 7816V

Details

Print water-based flexographic on gloss

55# densified kraft liner assures consistent die cutting

Facestock is topcoated for high quality and durable printing with multiple print technologies including UV inkjet, water and UV flexo, thermal transfer, and screen

UL Recognized file MH16411, CSA Group Certified file 99316

UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Brands: 3M™

Facestock Material: Polyester

Label Form: Roll

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4064 m

Overall Width (Imperial): 6 in

Overall Width (Metric): 152.4 mm

3M™ Sheet Label Material 7903

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Liner provides easy sheet processing and is designed for layflat. The backside of the liner is not printable

3M™ Sheet Label Material 7903 is UL recognized (File MH11410) and CSA accepted (File 99316). See the UL and CSA listings for details

Overlaminates deliver moisture and tear resistance

Typical properties

Adhesive Thickness (Imperial): 1.8 mil

Adhesive Thickness (Metric): 0.046 mm, 0.05 mm

Backing Material: Polyester

Backing Thickness (Imperial): 2 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 1.8 mil

Primary Liner: 94# Polycoated Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: Silver

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Bright

Tape Thickness (Imperial): 3.8 mil

Temperature Resistance From - Long Term (Metric): -40 °C

Temperature Resistance To - Long Term (Metric): 150 °C

Topcoat: Portuguese

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 54 in

Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Screen Printable Sheet Polyester Label Material 7924

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Variable information can be added by the end-user as the material is thermal transfer printable

3M adhesive 300 bonds well to a wide variety of substrates including metals, high surface energy (HSE) plastics and low surface energy (LSE) plastics

It is ideal for applications requiring high initial adhesion especially to LSE plastic surfaces

Liner provides easy sheet processing and is designed for layflat

The backside of the liner is not printable

UL recognized (File MH11410) and CSA accepted (File 99316). See the UL and CSA listings for details

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

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

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 94# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: Silver

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Bright

Topcoat: TC

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 54 in

Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Removable Label Material FM1732R, White Polyester, Roll, Config

3M ID 7100073288

Details

Allows for clean label removal without adhesive residue remaining on the substrates

Long term adhesion with clean removability

Repositionable

Excellent UV resistance

Liner is designed for high-speed die cutting and matrix stripping

This liner has been remoisturized after silicone coating to restabilize the sheet and reduce side curl, an excellent choice for perforation and fanfold applications

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.8 mil

Face Side Adhesive Thickness (Metric): 0.02 mm

Face Side Adhesive Type: R3500 Removable

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 155 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Versatile Print Label Material 7872V

Details

Print water-based flexographic on gloss
Thick adhesive caliper provides for stronger bond on textured surfaces
Facestock is topcoated for high quality and durable printing with multiple print technologies including UV inkjet, water and UV flexo, thermal transfer, and screen
UL Recognized file MH16411, CSA Group Certified file 99316
UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Brands: 3M™
Facestock Color: Platinum
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Label Form: Roll
Printing Method: Flexo, Inkjet, Thermal Transfer
Product Color: Platinum
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4064 m

3M™ Press Printable Label Material 7331/7860

Details

Designed for a full range of on-press printed label applications including flexographic and screen
Facestocks include polyester, vinyl and acetate for durability and conformability
Range of 3M acrylic adhesives suits the most specific applications
Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
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
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Densified Kraft
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Tamper Evident Label Material 7380

Details

Designed for a range of labeling applications where tamper-resistance is important

Facestocks designed for reliable use and processing

Acrylic adhesive is formulated for strength, tack and clarity on a variety of surfaces

Designed to provide a “void” message in the facestock when removal is attempted

The compact format of the “void” message permits manufacture of small labels

Typical properties

Adhesive Thickness (Imperial): 0.8 mil

Adhesive Thickness (Metric): 0.02 mm

Adhesive Type: Solvent Acrylic

Backing Material: Polyester

Backing Thickness (Imperial): 2.3 mil

Brands: 3M™

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

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2.3 mil

Facestock Thickness (Metric): 0.06 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 121.11 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 0.8 mil

Primary Liner: 55# Densified Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer, UV Inkjet

Product Color: White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Void Matte

Tape Thickness (Imperial): 3.1 mil

Topcoat: DMI TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 6 in, 54 in

Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Overlamine Label Material 7730FL

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Superior graphic appearance for metallized or darker colors
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Adhesive Type: Solvent Acrylic
Backing Material: Polyester
Backing Thickness (Imperial): 1 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 125 °C
Maximum Operating Temperature (Fahrenheit): 250 °F, 257 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -40 °F, -20 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.04 mm
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 1.8 mil
Topcoat: NTC

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m, 508.41 m

Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Thermal Transfer Label Materials 7816

Details

310 adhesive is firmer than 350 adhesive
Topcoated for thermal transfer printing. Resin ribbons are recommended for optimum durability
55# densified kraft liner assures consistent die cutting

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 310 High Precision Acrylic
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 2.8 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft, 5000 ft
Overall Length (Metric): 508.4 m, 1524 m
Overall Width (Imperial): 6 in, 54 in

3M™ Thermal Transfer Label Material 7872

Details

Adhesive can permanently bond to high surface energy (HSE) and low surface energy (LSE) plastics, textured and contoured surfaces, powder coatings, and slightly oily metals

Thick adhesive caliper provides for stronger bond on textured surfaces

Facestock is topcoated for thermal transfer printing

Typical properties

Adhesive Thickness (Imperial): 1.8 mil

Adhesive Thickness (Metric): 0.05 mm

Adhesive Type: Solvent Acrylic

Backing Material: Polyester

Backing Thickness (Imperial): 2 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Platinum

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 150.56 °C

Maximum Operating Temperature (Fahrenheit): 300 °F, 303 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 1.8 mil

Primary Liner: 55# Densified Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer, UV Inkjet

Product Color: Platinum

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Matte

Tape Thickness (Imperial): 3.8 mil

Topcoat: TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 1.37 m, 152.4 mm, 1371.6 mm

3M™ Thermal Transfer Label Material 3921

Details

Acrylate facestock for high temperature applications
55# densified kraft liner assures consistent die cutting
Matte white facestock for good print contrast and easy readability of barcodes and variable information

Typical properties

Adhesive Thickness (Imperial): 11 mil
Adhesive Thickness (Metric): 0.03 mm
Backing Material: Acrylate
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: 150 High Temperature Acrylic
Facestock Color: White
Facestock Material: Acrylate
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 200 °C
Maximum Operating Temperature (Fahrenheit): 392 °F, 500 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 1 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 3 mil
Topcoat: NTC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 48 in

3M™ Thermal Transfer Label Material 7247

Details

Silver matte topcoat provides better protection against abrasion
TT3 matte topcoat provides image protection for most applications without a protective overlaminates
Topcoat offers excellent chemical resistance including brake fluid

Typical properties

Adhesive Thickness (Imperial): 1.8 mil
Adhesive Thickness (Metric): 0.05 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2.3 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.8 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: 350 High Holding Acrylic
Facestock Color: Silver
Facestock Material: Polyester
Facestock Thickness: 2.2 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Electronics, Paper, Print, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 1.8 mil
Primary Liner: 40# Densified Glassine
Primary Liner Color: White
Primary Liner Thickness (Imperial): 2.2 mil
Primary Liner Thickness (Metric): 0.06 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Silver
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 4.1 mil
Topcoat: TT3

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.41 m
Overall Width (Imperial): 4.5 in, 6 in, 54 in
Overall Width (Metric): 114.3 mm, 152.4 mm, 1371.6 mm

3M™ Performance Paper Label Material 7000

Details

Designed for use on bottles, bags, LSE and other demanding healthcare applications

Designed to survive autoclaving, ETO and gamma sterilization while adhered to most surfaces

Meets many pharmaceutical industry or manufacturer specifications

43# Densified Kraft liner helps improve application accuracy due to excellent liner release consistency

Ideal for application rates up to 250 containers per minute

Typical properties

Adhesive Thickness (Imperial): 0.9 mil

Adhesive Thickness (Metric): 0.02 mm

Backing Material: Paper

Backing Thickness (Imperial): 3.2 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: 320 High Tenacity Acrylic

Facestock Color: White

Facestock Material: Paper

Facestock Thickness: 3.2 mil

Facestock Thickness (Metric): 0.08 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 121.11 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 0.9 mil

Primary Liner: 43# Densified Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 2.5 mil

Primary Liner Thickness (Metric): 0.06 mm

Printing Method: Flexo

Product Color: White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: High Gloss

Tape Thickness (Imperial): 4.1 mil

Topcoat: NTC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 60 in
Overall Width (Metric): 152.4 mm, 1524 mm

3M™ Sheet Label Material 7908

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Variable information can be added by the end-user as the material is thermal transfer printable

Liner provides easy sheet processing and is designed for layflat

The backside of the liner is not printable

UL recognized (File MH16411) and CSA accepted (File 99316). See the UL and CSA listings for details

Typical properties

Adhesive Thickness (Imperial): 1.8 mil

Adhesive Thickness (Metric): 0.046 mm, 0.05 mm

Adhesive Type: Emulsion Acrylic

Backing Material: Polyester

Backing Thickness (Imperial): 2 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll, Sheet

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 1.8 mil

Primary Liner: 94# Polycoated Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Tape Thickness (Imperial): 3.8 mil

Temperature Resistance From - Long Term (Metric): -40 °C

Temperature Resistance To - Long Term (Metric): 150 °C

Topcoat: TC

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 54 in

Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Screen Printable Sheet Polyester Label Material 7931

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Variable information can be added by the end-user as the material is thermal transfer printable

3M adhesive 300 bonds well to a wide variety of substrates including metals, high surface energy (HSE) plastics and low surface energy (LSE) plastics

It is ideal for applications requiring high initial adhesion especially to LSE plastic surfaces

Liner provides easy sheet processing and is designed for layflat

The backside of the liner is not printable

UL recognized (File MH11410) and CSA accepted (File 99316). See the UL and CSA listings for details

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

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

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll, Sheet

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 94# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: White

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Temperature Resistance From - Long Term (Metric): -40 °C

Temperature Resistance To - Long Term (Metric): 150 °C

Topcoat: TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in
Overall Width (Metric): 508 mm

3M™ Versatile Print Label Material 7868V

Details

Print water-based flexographic on gloss

Facestock is topcoated for high quality and durable printing with multiple print technologies including UV inkjet, water and UV flexo, thermal transfer, and screen

UL recognized (File MH16411) See the UL listing for details

Durable protection of variable data and barcodes

UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Label Form: Roll

Primary Liner: 55# Densified Kraft

Printing Method: Flexo, Inkjet, Thermal Transfer

Product Color: White

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4064 m

3M™ Press Printable Label Material FPE42, Clear Polyethylene, Roll, Config

3M ID 7100006221

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Thickness (Imperial): 0.9 mil

Adhesive Thickness (Metric): 0.02 mm

Adhesive Type: Emulsion Acrylic

Backing Material: Polyethylene

Backing Thickness (Imperial): 3 mil

Brands: 3M™

Face Side Adhesive Type: P1410 Permanent

Facestock Color: Clear

Facestock Material: Polyethylene

Facestock Thickness: 3 mil

Facestock Thickness (Metric): 0.08 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 60 °C

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Celsius): -28.89 °C

Minimum Operating Temperature (Fahrenheit): -20 °F

Nominal Adhesive Thickness (Imperial): 0.9 mil

Primary Liner: 50# Super Calendered Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Transparent

Product Type: Label

Removability: Not Removable

Surface Finish: Matte

Tape Thickness (Imperial): 3.9 mil

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material 8418

Details

Designed for a full range of on-press printed label applications including flexographic and screen
Facestocks include polyester, vinyl and acetate for durability and conformability
Range of 3M acrylic adhesives suits the most specific applications
Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.2 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: High Temperature Acrylic Adhesive 100
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 43# Densified Kraft
Primary Liner Thickness (Imperial): 2.5 mil, 2.5 none
Primary Liner Thickness (Metric): 0.06 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Temperature Resistance From - Long Term (Metric): -40 °C
Temperature Resistance To - Long Term (Metric): 150 °C
Temperature Resistance To - Short Term (Metric): 180 °C
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 216 yd, 333 yd, 1000 ft
Overall Length (Metric): 197.51 m, 304.49 m, 304.8 m
Overall Width (Imperial): 1 in, 2 in, 3 in, 6 in, 12 in, 48 in, 54 in
Overall Width (Metric): 25.4 mm, 50.8 mm, 76.2 mm, 152.4 mm, 304.8 mm, 1219.2

3M™ Press Printable Label Material 7222/7865

Details

Designed for a full range of on-press printed label applications including flexographic and screen
Facestocks include polyester, vinyl and acetate for durability and conformability
Range of 3M acrylic adhesives suits the most specific applications
Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
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
Facestock Color: Silver
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Densified Kraft
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Silver
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 6 in
Overall Length (Metric): 0.15 m
Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Overlaminare Label Material 7745FL

Details

Labels for protective overlaminare applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Polyester liner contributes to improved die-cutting
High-bond strength resists edge lifting

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Adhesive Type: Solvent Acrylic
Backing Material: Polyester
Backing Thickness (Imperial): 1.3 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 1.3 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 125 °C
Maximum Operating Temperature (Fahrenheit): 250 °F, 257 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -40 °F, -20 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.04 mm
Printing Method: Flexo, Thermal Transfer, UV Inkjet
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 2.1 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 54 in
Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Thermal Transfer Label Material 7776

Details

Polypropylene is a conformable facestock for curved surfaces
310 adhesive is firm and designed for HSE surfaces
Corona-treated facestock for improved ink receptivity

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polypropylene
Backing Thickness (Imperial): 2.6 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 310 High Precision Acrylic
Facestock Color: White
Facestock Material: Polypropylene
Facestock Thickness: 2.6 mil
Facestock Thickness (Metric): 0.07 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 104.44 °C
Maximum Operating Temperature (Fahrenheit): 220 °F, 250 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -40 °F, -20 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 3.4 mil
Topcoat: T2S

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Health Care Label Material 7110, Uncoated White Tamper Indicating Paper, Roll, Config

3M ID 7100013780

Details

Designed for use on bottles, bags, LSE and other demanding healthcare applications

It is tamper evident on a variety of substrates

Adhesive adheres will to a variety of surfaces including high surface energy (HSE) and low surface energy (LSE) plastics

43# Densified Kraft liner helps improve application accuracy due to excellent liner release consistency

The construction is designed to survive autoclaving while adhered to most surfaces

It provides excellent resistance to flagging on small diameter vials

Typical properties

Adhesive Thickness (Imperial): 1.1 mil

Adhesive Thickness (Metric): 0.03 mm

Backing Material: Paper

Backing Thickness (Imperial): 2.8 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 320 High Tenacity Acrylic

Facestock Color: White

Facestock Material: Paper

Facestock Thickness: 2.8 mil

Facestock Thickness (Metric): 0.07 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 121.11 °C

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 1.1 mil

Primary Liner: 43# Densified Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 2.5 mil

Primary Liner Thickness (Metric): 0.06 mm

Printing Method: Flexo

Product Color: White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Uncoated
Tape Thickness (Imperial): 3.9 mil
Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 60 in
Overall Width (Metric): 1524 mm

3M™ Laser Markable Label Material 7847

Details

Durable label stock makes for precise, efficient production
High-resolution and high-contrast images markable with standard Nd-Yag lasers for smaller barcodes, 2-D symbologies and fine point text
Excellent convertability (“kiss cutting”) of acrylate facestock on densified kraft liner
Matte surface provides good printability resulting in excellent bar code readability
3M™ High Performance Acrylic Adhesive 350 provides reliable, permanent adhesion to LSE plastics, oily metals, powder coatings and textured surfaces
Brittle facestock material provides destructibility to meet security labeling requirements

Typical properties

Adhesive Thickness (Imperial): 1.2 mil
Adhesive Thickness (Metric): 0.03 mm
Adhesive Type: Solvent Acrylic
Backing Material: Cast Modified Acrylate
Backing Thickness (Imperial): 2.4 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.2 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: 350 High Holding Acrylic
Facestock Color: Black/White
Facestock Material: Acrylate
Facestock Thickness: 2.4 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 200 °C
Maximum Operating Temperature (Fahrenheit): 390 °F, 392 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 1.2 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Laser, Laser Etch
Product Color: Black
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 3.6 mil
Topcoat: NTC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 984 ft

Overall Length (Metric): 299.92 m

Overall Width (Imperial): 4.75 in, 48 in

Overall Width (Metric): 120.65 mm, 1219.2 mm

3M™ Versatile Print Label Material 7908V

Details

Print water-based flexographic on gloss

Thick adhesive caliper provides for stronger bond on textured surfaces

Facestock is topcoated for high quality and durable printing with multiple print technologies including UV inkjet, water and UV flexo, thermal transfer, and screen

UL Recognized file MH16411, CSA Group Certified file 99316

UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Brands: 3M™

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Label Form: Roll, Sheet

Primary Liner: 94# Polycoated Kraft

Printing Method: Flexo, Inkjet, Thermal Transfer

Product Color: White

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

3M™ Overlamine Label Material 7733FL

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Adhesive is formulated for bonding to challenging substrates and offers high temp resistance
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Adhesive Type: Emulsion Acrylic
Backing Material: Polyester
Backing Thickness (Imperial): 1 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.04 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 1.8 mil
Topcoat: NTC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in, 54 in

3M™ Screen Printable Polyester Performance Durable Label Material 7037

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

UL recognized (File MH16411). See the UL listings for details

Adhesive offers excellent chemical resistance and holding strength, even at high temperatures

Liner provides easy sheet processing and is designed for the ultimate in layflat

The backside of this liner is not printable

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 90# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: MC

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 54 in

Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Press Printable Label Material FV032

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1212 Permanent

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.5 mil

Facestock Thickness (Metric): 0.09 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Soft White, White

Product Type: Label

Smallest Saleable Unit: Roll

Surface Finish: Semi-gloss

Topcoat: TC3

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 6 in, 54 in

Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Thermal Transfer Label Material 7818, Half Master, Silver Polyester Matte, Roll, Config

Part Number 7818 3M Product Number 7818 3M ID 7100156911

Details

Offers excellent thermal stability and moisture resistance
Versatile materials produced for use in a variety of applications
Adhesive offers excellent clarity and good initial tack to help improve finished label

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Facestock Material: Polyester
Industries: Aerospace, Automotive, Electronics, General Industrial, Medical, Military, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Printing Method: Flexo, Thermal Transfer
Product Color: Silver
Smallest Saleable Unit: Roll
Surface Finish: Matte

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m

3M™ Thermal Transfer Label Material 76999, Matte White Acrylate, Roll, Config

3M Product Number 76999 3M ID 7100072927

Details

Offers excellent thermal stability and moisture resistance
Versatile materials produced for use in a variety of applications
Adhesive offers excellent clarity and good initial tack to help improve finished label

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Label Form: Roll
Printing Method: Thermal Transfer
Surface Finish: Matte

3M™ Thermal Transfer Label Material 7813

Details

Matte TT topcoat on silver PET facestock
Matte topcoat provides the advantages of matte coating combined with a surface that is smooth enough for thermal transfer printing
Adhesive bonds well to a wide variety of substrates including metals, high surface energy (HSE) plastics and low surface energy (LSE) plastics
55# densified kraft liner assures consistent die cutting
Versions are available with pre-applied 3M adhesive
It is ideal for applications requiring high initial adhesion especially to LSE plastic surfaces

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 3.3 mil
Brands: 3M™
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
Facestock Color: Silver
Facestock Material: Polyester
Facestock Thickness: 3.3 mil
Facestock Thickness (Metric): 0.08 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 300 °F, 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Silver
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 4.1 mil
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 6 in, 54 in

Overall Width (Metric): 152.4 mm, 1371.6 mm

3M™ Screen Printable Vinyl Performance Label Material 7051SA

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive offers excellent chemical resistance

Liner provides easy sheet processing and is designed for the ultimate in layflat

The backside of this liner is not printable

Typical properties

Brands: 3M™

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.8 mil

Facestock Thickness (Metric): 0.1 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Primary Liner: 90# Embossed Polycoated Kraft (PCK)

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Screen

Product Color: White

Smallest Saleable Unit: Roll

Topcoat: NTC

Units per Case: 100.0

Dimensions and Classifications

Overall Length (Imperial): 27 in

Overall Length (Metric): 0.68 m

Overall Width (Imperial): 20 in, 54 in

Overall Width (Metric): 508 mm, 1371.6 mm

3M™ Dot Matrix Label Material 7840, White Polyester Matte Laser, Roll, Config

3M ID 7100013339

Details

Designed specifically for computer printing applications including dot matrix/impact

Facestocks include polyester, polypropylene and semi-rigid vinyl for durability and conformability

Excellent for variable information and printability

Range of 3M acrylic adhesives suits the most specific applications

Selection of durable liners makes for efficient die-cutting and other processing

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.8 mil

Face Side Adhesive Thickness (Metric): 0.02 mm

Face Side Adhesive Type: 310 High Precision Acrylic

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2.3 mil

Facestock Thickness (Metric): 0.06 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: DMI, Flexo, Laser, Thermal Transfer

Product Color: White

Removability: Not Removable

Surface Finish: Matte

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Foodservice Printed Label Tape

Details

Ideal for label and rotation
Sticks to a variety of surfaces and is easy to write on
Adhesive meets FDA standards for indirect food contact

Typical properties

Application: Commercial Kitchen Cleaning
Factory ISO Certification: No ISO Certification information available
Product Type: Label Tape
Quantity: 8/Case,4/Case

Dimensions and Classifications

Overall Length (Imperial): 60.15 yd
Overall Length (Metric): 55 m
Overall Width (Imperial): 0.945 in, 1.89 in
Overall Width (Metric): 24 mm, 48 mm

3M™ Precision Plate System

3M ID B5005110006

Details

- Improved efficiency
- Consumable waste reduction
- Greater flexibility
- Photo-like plate resolution

3M™ Thermal Transfer Label Material 7815FL, White Polyester Matte, Roll, Config

3M ID 7100008162

Details

Topcoated to provide the advantages of matte coating combined with a surface that is smooth enough for thermal transfer printing
A backside release coating helps minimize label blocking
The film liner resists breaking during high speed dispensing

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2.3 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 310 High Precision Acrylic
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2.3 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.04 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 3.1 mil
Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

3M™ Thermal Transfer Label Material FM232, Matte Clear Polyester, Roll, Config

3M ID 7100073289

Details

Matte clear PET facestock
P1212 adhesive is a general purpose emulsion adhesive
Liner is designed for high-speed die cutting and matrix stripping

Typical properties

Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: P1212 Permanent
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 302 °F
Minimum Operating Temperature (Fahrenheit): -20 °F
Primary Liner: 50# Super Calendered Kraft
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Transparent
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Sheet and Screen Label Material 7053, Soft Clear Vinyl, Roll, Config

3M ID 7100042427

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive offers excellent chemical resistance and holding strength, even at high temperatures

Liner provides easy sheet processing and is designed for the ultimate in layflat
The backside of this liner is not printable

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Clear

Facestock Material: Vinyl

Facestock Thickness: 4 mil

Facestock Thickness (Metric): 0.1 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 90# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Screen

Product Color: Transparent

Smallest Saleable Unit: Roll

Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Sheet and Screen Label Material 7901, Soft White Vinyl, Roll, Config

3M ID 7100012848

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

UL recognized (File MH11410). See the UL listing for details

The backside of the liner is not printable

Overlamine delivers moisture and tear resistance

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 500 High Stability Acrylic

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.5 mil

Facestock Thickness (Metric): 0.09 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 94# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen

Product Color: White

Removability: Removable

Smallest Saleable Unit: Roll

Topcoat: NTC

3M™ Press Printable Label Material 7604FP, Soft White Vinyl, Roll, Config

3M ID 7100072924

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.2 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: High Strength Acrylic Adhesive 300

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.5 mil

Facestock Thickness (Metric): 0.09 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 175 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Overlamine Label Material OFL010N, Velvet Clear Polycarbonate, Roll, Config

3M ID 7100012392

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Good UV resistance
excellent adhesion to a wide variety of substrates, including polyolefins

Typical properties

Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: P1400 High Performance Acrylic
Facestock Material: Polycarbonate
Facestock Thickness: 3 mil
Facestock Thickness (Metric): 0.08 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics,
General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle,
Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 140 °F
Minimum Operating Temperature (Fahrenheit): -20 °F
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1 mil
Primary Liner Thickness (Metric): 0.03 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Surface Finish: Rubber
Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material 76716NA, White Polypropylene, Roll, Config

3M ID 7100045896

Details

Corona-treated facestock for improved ink receptivity
Good film stiffness allows easy die cutting and dispensing for automatic applications
Bright white and high opacity facestock
Excellent chemical resistance and holding strength even at high temperatures
55# densified kraft liner assures consistent die cutting

Typical properties

Adhesive Thickness (Imperial): 1.1 mil
Adhesive Thickness (Metric): 0.03 mm
Adhesive Type: Solvent Acrylic
Backing Material: Polypropylene
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.1 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350
Facestock Color: White
Facestock Material: Polypropylene
Facestock Thickness: 2.6 mil
Facestock Thickness (Metric): 0.07 mm
Industries: Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Transportation
Label Form: Roll
Nominal Adhesive Thickness (Imperial): 1.1 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 1.1 mil

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Dot Matrix Label Material FM162, White Polyester, Roll, Config

3M ID 7100012879

Details

Designed specifically for computer printing applications including dot matrix/impact
Facestocks include polyester, polypropylene and semi-rigid vinyl for durability and conformability
Excellent for variable information and printability
Range of 3M acrylic adhesives suits the most specific applications
Selection of durable liners makes for efficient die-cutting and other processing

Typical properties

Adhesive Thickness (Imperial): 0.9 mil
Adhesive Thickness (Metric): 0.02 mm
Adhesive Type: Emulsion Acrylic
Backing Material: Polyester
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.9 mil
Face Side Adhesive Thickness (Metric): 0.023 mm
Face Side Adhesive Type: P1212 Permanent
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.9 mil
Primary Liner: 50# Super Calendered Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Dot Matrix, Flexo, Laser, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 2.9 mil
Topcoat: EDP

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material 7864, White Polyester Gloss, Roll, Config

3M ID 7100012668

Details

400 adhesive is a high clarity adhesive good for interior and outdoor use
Facestock is topcoated for thermal transfer printing
The topcoat also provides improved ink anchorage for traditional forms of press printing

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: High Tack Acrylic 400
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 50# Densified Kraft
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Sheet and Screen Label Material 7051, Soft White EL Vinyl, Roll, Config

3M ID 7100072887

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive offers excellent chemical resistance

Liner provides easy sheet processing and is designed for the ultimate in layflat

The backside of this liner is not printable

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.8 mil

Facestock Thickness (Metric): 0.1 mm

Industries: Automotive, Consumer Goods, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 90# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Screen

Product Color: White

Smallest Saleable Unit: Roll

Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Sheet and Screen Label Material 7907, Matte White Polyester, Roll, Config

3M ID 7100013669

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Variable information can be added by the end-user as the material is thermal transfer printable

Liner provides easy sheet processing and is designed for layflat

The backside of the liner is not printable

UL recognized (File MH16411) and CSA accepted (File 99316). See the UL and CSA listings for details

Typical properties

Adhesive Thickness (Imperial): 1.8 mil

Adhesive Thickness (Metric): 0.05 mm

Backing Material: Polyester

Backing Thickness (Imperial): 2.3 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2.3 mil

Facestock Thickness (Metric): 0.06 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 1.8 mil

Primary Liner: 94# Polycoated Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: White

Product Type: Label

Removability: Not Removable

Surface Finish: Matte

Tape Thickness (Imperial): 4.1 mil

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Overlamine Label Material 7744, Matte Clear Polyester, Roll, Config

3M ID 7100072931

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
43# bleached kraft liner helps improve application accuracy
High-bond strength resists edge lifting

Typical properties

Brands: 3M™
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Material: Polyester
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Primary Liner: 43# Densified Kraft
Product Color: Transparent
Smallest Saleable Unit: Roll
Surface Finish: Matte

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material FV292, Soft White Vinyl, Roll, Config

3M ID 7100073434

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1410 Permanent

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.5 mil

Facestock Thickness (Metric): 0.09 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Semi-gloss

Topcoat: TC3

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material FM045302, Clear Polyester, Roll, Config

3M ID 7100073259

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Facestock Color: Clear

Facestock Material: Polyester

Facestock Thickness: 1 mil

Facestock Thickness (Metric): 0.03 mm

Industries: Automotive, Consumer Goods, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Primary Liner: 50#

Printing Method: Flexo, Thermal Transfer

Product Color: Transparent

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material IJ39-20, Soft White Vinyl, 54 in x 50 yd, 1 Roll/Case

3M ID 7100028490 UPC 00051115719202

Details

Durable label stock makes for precise, efficient production
Can be used in desktop laser, high speed laser and laser markable digital printers
90# Polycoated Kraft or Polycoated Kraft liner
Broad operating temperature range
Adhesive resists oozing and provides strength on a variety of surfaces

Typical properties

Adhesive Type: Solvent Acrylic
Application: Fleet and Vehicle, Label, Signage - Non-Backlit
Brands: 3M™
Core Size (Imperial): 3 in
Core Size (Metric): 76 mm
Facestock Material: Polyester
Label Form: Sheet
Primary Liner: Polycoated Kraft
Printing Method: Flexo, Screen, Thermal Transfer
Product Color: White
Smallest Saleable Unit: Roll

Dimensions and Classifications

Overall Length (Metric): 50 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ VP5000 Thermal Imaging System Core

3M ID B5005110005

Details

Solvent-free
Computer-driven
Economical printing
Bar codes, vehicle plate numbers and VIN numbers

Typical properties

eClass 14 Classification Group: 21041300

3M™ Overlamine Label Material 7738FL, Velvet Clear Polycarbonate, Roll, Config

3M ID 7100072929

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Velvet textured polycarbonate overlamine
Film liner offers superior graphic appearance when overlaminating metallized or darker surfaces

Typical properties

Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Material: Polycarbonate
Facestock Thickness: 5 mil
Facestock Thickness (Metric): 0.13 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.04 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Surface Finish: Rubber
Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material 7779, White Polypropylene, Roll, Config

3M ID 7100006904

Details

Polypropylene is a conformable facestock for curved surfaces
Corona-treated facestock for improved ink receptivity
Good film stiffness allows easy die cutting and dispensing for automatic applications
Bright white and high opacity facestock
Excellent chemical resistance and holding strength even at high temperatures
55# densified kraft liner assures consistent die cutting

Typical properties

Adhesive Thickness (Imperial): 1.1 mil
Adhesive Thickness (Metric): 0.03 mm
Backing Material: Polypropylene
Backing Thickness (Imperial): 2.6 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.1 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: 350 High Holding Acrylic
Facestock Color: White
Facestock Material: Polypropylene
Facestock Thickness: 2.6 mil
Facestock Thickness (Metric): 0.07 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 104.44 °C
Maximum Operating Temperature (Fahrenheit): 220 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 1.1 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 3.7 mil
Topcoat: T2S

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material OFM2402, Matte Silver Polyester, Roll, Config

3M ID 7100073468

Details

Matte silver PET TC facestock

P1400 adhesive

Specially topcoated for print receptivity with most film ink systems and thermal transfer printing

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1400 High Performance Acrylic

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Silver

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material FM042, Clear Polyester, Roll, Config

3M ID 7100073256

Details

P1212 adhesive is a general purpose emulsion adhesive
Liner is designed for high-speed die cutting and matrix stripping
Not recommended for sheet on press applications

Typical properties

Adhesive Thickness (Imperial): 0.9 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.9 mil
Face Side Adhesive Thickness (Metric): 0.023 mm
Face Side Adhesive Type: P1212 Permanent
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 125 °C
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.9 mil
Primary Liner: 50# Super Calendered Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 2.9 mil
Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Sheet and Screen Label Material 7215SA, Bright Silver Polyester, Roll, Config

3M ID 7100072905

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive offers excellent chemical resistance and holding strength, even at high temperatures

Liner provides easy sheet processing and is designed for the ultimate in layflat
The backside of this liner is not printable

Structured adhesive designed to allow air to flow from between adhesive and substrates so that hand applied labels go on smoothly and stay that way

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Silver

Facestock Material: Polyester

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Primary Liner: 90# Embossed Polycoated Kraft (PCK)

Printing Method: Flexo, Thermal Transfer

Product Color: Silver

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material FV023202, Soft White Vinyl, Roll, Config

3M ID 7100073395

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.2 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: P1480 Permanent

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.5 mil

Facestock Thickness (Metric): 0.09 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: Yes|TC3

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material FP022902, Matte White Polypropylene, Roll, Config

3M ID 7100073330

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Facestock Material: Polypropylene

Industries: Automotive, Consumer Goods, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Printing Method: Flexo, Laser, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Matte

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material 7819, Platinum Polyester Gloss, Roll, Config

3M ID 7100072940

Details

HP-395 is a firm emulsion acrylic adhesive
Facestock is topcoated for thermal transfer printing
55# densified kraft liner assures consistent die cutting

Typical properties

Brands: 3M™
Face Side Adhesive Type: Permanent Acrylic
Facestock Color: Platinum
Facestock Material: Polyester
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Primary Liner: 50# Super Calendered Kraft
Printing Method: Thermal Transfer
Product Color: Platinum
Smallest Saleable Unit: Roll
Surface Finish: Glossy

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Health Care Label Material 7011, Coated White Tamper Indicating Paper, Roll, Config

3M ID 7100072863

Details

Designed for use on bottles, bags, LSE and other demanding healthcare applications

Designed to survive autoclaving, ETO and gamma sterilization while adhered to most surfaces

Meets many pharmaceutical industry or manufacturer specifications

Utilizes a 43# Densified Kraft liner that help improve application accuracy due to excellent liner release consistency

Ideal for application rates up to 250 containers per minute

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: 320 High Tenacity Acrylic

Facestock Material: Paper

Facestock Thickness: 2.3 mil

Facestock Thickness (Metric): 0.06 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 43# Densified Kraft

Primary Liner Thickness (Imperial): 2.5 mil

Primary Liner Thickness (Metric): 0.06 mm

Printing Method: Flexo

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Litho

Topcoat: No

Dimensions and Classifications

Overall Width (Imperial): 60 in

Overall Width (Metric): 1524 mm

3M™ Sheet and Screen Label Material 7214SA, Brushed Silver Polyester, Roll, Config

3M ID 7100012880

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive offers excellent chemical resistance and holding strength, even at high temperatures

Liner provides easy sheet processing and is designed for the ultimate in layflat. The backside of this liner is not printable.

Structured adhesive designed to allow air to flow from between adhesive and substrates so that hand applied labels go on smoothly and stay that way.

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Primary Liner: 90# Embossed Polycoated Kraft (PCK)

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: Silver

Smallest Saleable Unit: Roll

Surface Finish: Brushed

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Dot Matrix Label Material FP010609, White Polypropylene, Roll, Config

3M ID 7100073308

Details

Designed specifically for computer printing applications including dot matrix/impact

Liner is used when high strength and caliper control are important

Recommended for high speed labeling applications or where clarity of the adhesive is critical

Range of 3M acrylic adhesives suits the most specific applications

Selection of durable liners makes for efficient die-cutting and other processing

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Type: P1410 Permanent

Facestock Color: White

Facestock Material: Polypropylene

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Primary Liner: Polyester

Printing Method: Dot Matrix, Flexo, Laser, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Matte

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Sheet and Screen Label Material 9017FL, Bright Silver Polyester, Roll, Config

3M Product Number 9017FL 3M ID 7100073025

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive is designed for superior adhesive smoothness for improved clarity and high cohesive strength for resistance to edge lifting and slippage

Liner provides easy sheet processing and is designed for layflat applications that require domed decal molding

The backside of the liner is not printable

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 5 mil

Face Side Adhesive Thickness (Metric): 0.13 mm

Face Side Adhesive Type: High Performance Acrylic Adhesive 200MP

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polyester

Primary Liner Color: Clear

Primary Liner Thickness (Imperial): 4 mil

Primary Liner Thickness (Metric): 0.1 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: Silver

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Bright

Topcoat: Portuguese

3M™ Press Printable Label Material OFM03502, White Polyester, Roll, Config

3M ID 7100073461

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1400 High Performance Acrylic

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Laser, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: MC|Yes

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material FP019802, White Polypropylene, Roll, Config

3M ID 7100073323

Details

Polypropylene facestock for conformable surfaces
P1110 adhesive

Polypropylene film is treated to accept most film ink systems and thermal transfer printing with composite and resin ribbons

Adhesive exhibits high initial tack and ultimate adhesion and is designed to meet the demanding requirements of most battery label specifications

Liner for 3M label product FP019802 is designed for high-speed die cutting and matrix stripping. Not recommended for sheet on press applications

Typical properties

Brands: 3M™

Face Side Adhesive Type: P1110 Permanent

Facestock Color: White

Facestock Material: Polypropylene

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Primary Liner: 50# Super Calendered Kraft

Printing Method: Thermal Transfer

Product Color: White

Surface Finish: Glossy

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material FPE06602, White Polyethylene, Roll, Config

3M ID 7100073790

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Type: P1480 Permanent

Facestock Color: White

Facestock Material: Polyethylene

Industries: Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Transportation

Label Form: Roll

Primary Liner: 50#

Printing Method: Flexo, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: T2S

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material 7879FL, Silver Polyester Matte, Roll, Config

3M ID 7100013031

Details

Topcoat provides the advantages of matte coating combined with a surface that is smooth enough for thermal transfer printing

3M™ High Performance Acrylic Adhesive 350 permanently bonds to high surface energy (HSE) and low surface energy (LSE) plastics, textured and contoured surfaces, powder coatings, and slightly oily metals

Polyester liner contributes to improved die cutting by allowing for deeper die cuts than paper without the added concern of exposing paper fibers

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 3.3 mil

Facestock Thickness (Metric): 0.08 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: Polyester

Primary Liner Color: Clear

Primary Liner Thickness (Imperial): 1.5 mil

Primary Liner Thickness (Metric): 0.04 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Silver

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material 7879, Silver Polyester Matte, Roll, Config

3M ID 7100072956

Details

Topcoat provides the advantages of matte coating combined with a surface that is smooth enough for thermal transfer printing

3M™ High Performance Acrylic Adhesive 350 permanently bonds to high surface energy (HSE) and low surface energy (LSE) plastics, textured and contoured surfaces, powder coatings, and slightly oily metals

Polyester liner contributes to improved die cutting

Typical properties

Brands: 3M™

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 3.3 mil

Facestock Thickness (Metric): 0.08 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Primary Liner: 55# Densified Kraft

Printing Method: Thermal Transfer

Product Color: Silver

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: TT TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material FP027202, White Polypropylene, Roll, Config

3M ID 7100073337

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1400 High Performance Acrylic

Facestock Color: Clear

Facestock Material: Polypropylene

Facestock Thickness: 2.3 mil

Facestock Thickness (Metric): 0.06 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Surface Finish: Glossy

Topcoat: TC2S|Yes

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material FP024802, Clear Polypropylene, Roll, Config

3M ID 7100012698

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Backing Material: Polypropylene

Brands: 3M™

Face Side Adhesive Type: P1480 Permanent

Facestock Color: Clear

Facestock Material: Polypropylene

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 60 °C

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Celsius): -28.89 °C

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 3.1 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Transparent

Product Type: Label

Removability: Not Removable

Surface Finish: Glossy

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material 7830/7864, White Gloss Polyester, Roll, Config

3M ID 7100013167

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.8 mil

Face Side Adhesive Thickness (Metric): 0.02 mm

Facestock Material: Polyester

Facestock Thickness: 1 mil

Facestock Thickness (Metric): 0.03 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Bright Silver

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Sheet and Screen Label Material FV031105, Soft Clear EL Vinyl, Roll, Config

3M ID 7100073411

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Features a range of our specially formulated adhesives for just the right balance of adhesion and removability

Polycoated and film liners are suitable for efficient processing

Overlaminates delivers moisture and tear resistance

Typical properties

Brands: 3M™

Face Side Adhesive Type: P1400 High Performance Acrylic

Facestock Color: White

Facestock Material: Vinyl

Label Form: Sheet

Primary Liner: 90# Polycoated Kraft

Printing Method: Screen

Product Color: Transparent

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 60 in

Overall Width (Metric): 1524 mm

3M™ Thermal Transfer Ribbons

3M ID B00011921

Details

Use with 3M™ Digital License Plate System
Compatible with 3M™ DLP Reflective License Plate Sheeting Series 9250
3M™ Clear Protective Film Series 9097 overlaminate required
System of matched components products fully reflective vehicle registration plates for multi-year use

Typical properties

Brands: 3M™
eClass 14 Classification Group: 23330215

3M™ Firestop Identification Label, 3 in x 5 in, (250 Labels/Roll) 4 Rolls/Case

3M Product Number ID LB 3M ID 7010400882 UPC 00051115549175

Details

Adhesive-backed label provides messaging in firestop systems
For use in penetration or joint firestop systems
Provides clear messaging in fire-rated construction setups
Bright red label provides high visibility
Applies easily and quickly to surfaces

Typical properties

Application: Commercial Construction
Brands: 3M™
Case Quantity: 4.0 Bags per Case
Label Form: Roll
Product Color: Red
Product Type: Label
Surface Finish: Matte

3M™ Overlamine Label Materials

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestocks resist abrasion, scuffs and weathering
Adhesive is formulated for bonding to challenging substrates and offers high temp resistance
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Adhesive Type: Emulsion Acrylic
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.9 mil, 1.1 mil
Face Side Adhesive Thickness (Metric): 0.023 mm, 0.03 mm
Face Side Adhesive Type: P1212 Permanent
Facestock Color: Clear
Facestock Material: Acrylic, Polycarbonate, Polyester
Facestock Thickness: 2 mil, 3 mil, 5 mil
Facestock Thickness (Metric): 0.05 mm, 0.08 mm, 0.13 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Fahrenheit): -20 °F
Primary Liner: 50# Densified Kraft Paper DK, Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1 mil, 3.2 mil
Primary Liner Thickness (Metric): 0.03 mm, 0.08 mm
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy, Matte, Rubber
Topcoat: NTC, No
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 25 yd, 50 yd
Overall Length (Metric): 22.86 m, 45.72 m
Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Low Outgassing Removable Label Material 5771

Part Number 5771 3M ID B00011829

Details

Labels remove cleanly and in one piece from most metal and high energy plastics

Facestock is topcoated for thermal transfer printing, and is also suitable for press printing

UL recognized (File MH16411) and CSA accepted (File 99316)

3M™ Low Outgassing Removable Label Material 5770

Part Number 5770 3M ID B00011776

Details

Labels remove cleanly and in one piece from most metal and high energy plastics

Facestock is topcoated for thermal transfer printing, and is also suitable for press printing

UL recognized (File MH16411) and CSA accepted (File 99316)

Typical properties

Adhesive Thickness (Imperial): 0.8 mil

Adhesive Thickness (Metric): 20 Micron

Adhesive Type: 550 High Stability Acrylic

Facestock Color: White

Facestock Material: Polyester

Surface Finish: Matte

3M™ Tamper Evident Label Material 7384, Bright Silver VOID Polyester, Roll, Config

3M ID 7100072920

Details

Designed for a range of labeling applications where tamper-resistance is important

Facestocks designed for reliable use and processing

Acrylic adhesive is formulated for strength, tack and clarity on a variety of surfaces

The compact format of the “void” message permits manufacture of small labels

Adhesive provides high bond to most surfaces

Typical properties

Brands: 3M™

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

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Fahrenheit): 250 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Silver

Surface Finish: Bright

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Overlamine Label Material FL02N, Velvet Clear Polycarbonate, 6 in x 1668 ft, 1 Roll/Case

3M ID 7100139317 UPC 00051111189931

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Used when high strength and caliper control are important
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.1 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: P1212 Permanent
Facestock Material: Polycarbonate
Facestock Thickness: 3 mil
Facestock Thickness (Metric): 0.08 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Fahrenheit): -20 °F
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1 mil
Primary Liner Thickness (Metric): 0.03 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Surface Finish: Rubber
Topcoat: NTC

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m
Overall Width (Imperial): 6 in
Overall Width (Metric): 152.4 mm

3M™ Dot Matrix Label Material 7811, Matte White Polyimide, 6 in x 500 ft, 1 Roll/Case

3M ID 7000048585 UPC 00021200688232

Details

Designed specifically for computer printing applications including dot matrix/impact

Facestocks include polyester, polypropylene and semi-rigid vinyl for durability and conformability

Excellent for variable information and printability

Range of 3M acrylic adhesives suits the most specific applications

Selection of durable liners makes for efficient die-cutting and other processing

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 2 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: High Temperature Acrylic Adhesive 100

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 500 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 50# Densified Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: DMI, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 500 ft

Overall Length (Metric): 152.4 m

Overall Width (Imperial): 6 in

Overall Width (Metric): 152.4 mm

3M™ Laser Printable Label Material 7840HL, White Polyester Matte, Roll, Config

3M ID 7100013705

Details

Durable label stock makes for precise, efficient production
Receptive to dot matrix printing and is hand writeable
The matte coating resists degradation from scuffing, chemicals, moisture, and wide temperature fluctuations
The topcoat also provides improved ink anchorage for traditional forms of press printing
Ambient temperatures and humidity levels will impact lay flat properties of label

Typical properties

Adhesive Thickness (Imperial): 2.3 mil
Adhesive Thickness (Metric): 0.06 mm
Adhesive Type: Solvent Acrylic
Backing Material: Polyester
Backing Thickness (Imperial): 2.3 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 2.3 mil
Face Side Adhesive Thickness (Metric): 0.06 mm
Face Side Adhesive Type: 310 High Precision Acrylic
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 0.8 mil
Facestock Thickness (Metric): 0.02 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 150 °C
Maximum Operating Temperature (Fahrenheit): 302 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 2.3 mil
Primary Liner: 78# Clay-Coated Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.7 mil
Primary Liner Thickness (Metric): 0.09 mm
Printing Method: Flexo, Laser, Thermal Transfer
Product Color: White
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 3.1 mil

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material 7323/7863, Bright Silver Polyester Gloss, 6 in x 1668 ft, 1 Roll/Case

3M ID 7100016684 UPC 00021200169168

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

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

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Silver

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft

Overall Length (Metric): 508.4 m

Overall Width (Imperial): 6 in

Overall Width (Metric): 152.4 mm

3M™ Overlamine Label Material FL01N, Velvet Clear Polycarbonate, Roll, Config

3M ID 7100073233

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Used when high strength and caliper control are important
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.1 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: P1212 Permanent
Facestock Material: Polycarbonate
Facestock Thickness: 5 mil
Facestock Thickness (Metric): 0.13 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Fahrenheit): -20 °F
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1 mil
Primary Liner Thickness (Metric): 0.03 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Surface Finish: Rubber
Topcoat: NTC

3M™ Thermal Transfer Label Material 7831, Clear Polyester Gloss, Roll, Config

3M ID 7100012382

Details

Facestock is topcoated for thermal transfer printing
3M adhesive 400 offers excellent low temperature performance and peel adhesion to a wide variety of substrates. It has excellent long term aging that resists yellowing
55# densified kraft liner assures consistent die cutting
Facestock is topcoated for thermal transfer printing
Resin ribbons are recommended for optimum durability

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 1 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: High Tack Acrylic 400
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 125 °C
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 55# Densified Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 1.8 mil
Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material 7873, Bright Silver Polyester Gloss, Roll, Config

3M ID 7100066272

Details

Bright silver PET facestock

Adhesive can permanently bond to high surface energy (HSE) and low surface energy (LSE) plastics, textured and contoured surfaces, powder coatings, and slightly oily metals

Thick adhesive caliper provides for stronger bond on textured surfaces

Facestock is topcoated for thermal transfer printing. The topcoat also provides improved ink anchorage for traditional forms of press printing

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Silver

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Bright

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Sheet and Screen Label Material 7028, Brushed Silver Polyester, Roll, Config

3M ID 7100056932

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

UL recognized (File MH16411). See the UL listings for details

Adhesive offers excellent chemical resistance and holding strength, even at high temperatures

Liner provides easy sheet processing and is designed for layflat

The backside of the liner is not printable

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 90# Polycoated Kraft

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: Silver

Smallest Saleable Unit: Roll

Surface Finish: Brushed

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Laser Printable Label Material 7850HL, White Polyester Matte, Roll, Config

3M ID 7100072946

Details

Durable label stock makes for precise, efficient production
Topcoated polyester provides excellent toner anchorage
Receptive to dot matrix printing and is hand writeable
The matte coating resists degradation from scuffing, chemicals, moisture, and wide temperature fluctuations
Adhesive resists oozing and provides strength on a variety of surfaces

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.1 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2.3 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Primary Liner: 78# Clay-Coated Kraft
Primary Liner Thickness (Imperial): 3.7 mil
Primary Liner Thickness (Metric): 0.09 mm
Printing Method: Flexo, Laser, Thermal Transfer
Product Color: White
Smallest Saleable Unit: Roll
Surface Finish: Matte
Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material FM682, Bright Silver Polyester, Roll, Config

3M ID 7100073300

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 1 mil

Facestock Thickness (Metric): 0.03 mm

Industries: Automotive, Consumer Goods, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Primary Liner: 50#

Printing Method: Flexo, Thermal Transfer

Product Color: Silver

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Dot Matrix Label Material 7880HL, White Polyester Matte Laser, Roll, Config

3M ID 7100009965

Details

Designed specifically for computer printing applications including dot matrix/impact

#300 adhesive bonds well to a wide variety of substrates including metals, high surface energy (HSE) plastics and low surface energy (LSE) plastics

78# densified kraft liner die cuts, perforates, and fanfolds easily

3M™ Label Material 7880HL is UL recognized (File MH11410) and CSA accepted (File 99316). See the UL and CSA listings for details

Selection of durable liners makes for efficient die-cutting and other processing

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

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

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2.3 mil

Facestock Thickness (Metric): 0.06 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 78# Clay-Coated Kraft

Primary Liner Thickness (Imperial): 4.6 mil

Primary Liner Thickness (Metric): 0.12 mm

Printing Method: DMI, Dot Matrix, Flexo, Laser, Thermal Transfer

Product Color: White

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Laser Printable Label Material FM01961K, White Polyester, Roll, Config

3M ID 7100073237

Details

Labels with a topcoating specially designed for use with laser printers
Adhesive dry ingredients are listed by FDA as indirect food contact additives when used in food packaging with minimum opportunity for exposure. See 21 CFR 175.105

Can be applied at temperatures as low as 0°F (-18°C)

Adhesive offers exceptional adhesion to a wide variety of substrates with moderate resistance to water and humidity

Liner has a special surface finish to enhance feed and reduce static problems.

Ideal for copier and many desktop laser applications

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.8 mil

Face Side Adhesive Thickness (Metric): 0.02 mm

Face Side Adhesive Type: F2201 Freezer

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 83# Laser

Primary Liner Thickness (Imperial): 5.9 mil

Primary Liner Thickness (Metric): 0.15 mm

Printing Method: Flexo, Laser, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: MC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Laser Printable Label Material 7850TL, White Polyester Matte, Roll, Config

3M ID 7100023262

Details

Durable label stock makes for precise, efficient production
Topcoated polyester provides excellent toner anchorage
Receptive to dot matrix printing and is hand writeable
The matte coating resists degradation from scuffing, chemicals, moisture, and wide temperature fluctuations
Adhesive resists oozing and provides strength on a variety of surfaces

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.1 mil
Face Side Adhesive Thickness (Metric): 0.03 mm
Face Side Adhesive Type: 350 High Holding Acrylic
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2.3 mil
Facestock Thickness (Metric): 0.06 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Clay-Coated Kraft
Primary Liner Thickness (Imperial): 3.7 mil
Primary Liner Thickness (Metric): 0.09 mm
Printing Method: Flexo, Laser, Thermal Transfer
Product Color: White
Smallest Saleable Unit: Roll
Surface Finish: Matte
Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Tamper Evident Label Material FA112, Clear Destructible Acetate, Roll, Config

3M ID 7100048896

Details

Designed for a range of labeling applications where tamper-resistance is important

Facestocks designed for reliable use and processing

Acrylic adhesive is formulated for strength, tack and clarity on a variety of surfaces

Meets CONEG requirements

Liner is designed for high-speed die cutting and matrix stripping

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1212 Permanent

Facestock Material: Acetate

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo

Product Color: Transparent

Surface Finish: Glossy

Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

3M™ Thermal Transfer Label Material FP102, Clear Polypropylene, Roll, Config

3M ID 7100073357

Details

Polypropylene facestock for conformable surfaces

P1410 adhesive

50# SC semi bleached super calendared kraft sheet liner

Liner for 3M™ Clear Polypropylene Durable Label Material FP102 is designed for high-speed die cutting and matrix stripping. Not recommended for sheet on press applications

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1410 Permanent

Facestock Color: Clear

Facestock Material: Polypropylene

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Transparent

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Laser Printable Label Material 7841, Matte White Polyolefin, Roll, Config

3M ID 7100012737

Details

Durable label stock makes for precise, efficient production
Designed for environments requiring higher performance than paper label stocks
Resists oozing
Broad operating temperature range
Adhesive resists oozing and provides strength on a variety of surfaces

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 310 High Precision Acrylic
Facestock Color: White
Facestock Material: Polyolefin
Facestock Thickness: 7 mil
Facestock Thickness (Metric): 0.18 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Densified Kraft
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Laser, Roll Fed Laser, Thermal Transfer
Product Color: White
Smallest Saleable Unit: Roll
Surface Finish: Matte
Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Removable Label Material FM1542, Clear Polyester, Roll, Config

3M ID 7100073285

Details

Allows for clean label removal without adhesive residue remaining on the substrates

Long term adhesion with clean removability

Repositionable

Excellent UV resistance

Liner is designed for high-speed die cutting and matrix stripping

Not recommended for sheet on press applications

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

Face Side Adhesive Type: R3500 Removable

Facestock Material: Polyester

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Primary Liner: 50# Super Calendered Kraft

Product Color: Transparent

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material FV172, Soft Translucent Vinyl, Roll, Config

3M ID 7100013002

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1212 Permanent

Facestock Color: Translucent

Facestock Material: Vinyl

Facestock Thickness: 3.5 mil

Facestock Thickness (Metric): 0.09 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Translucent

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC1

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Press Printable Label Material 7331FL, White Polyester Gloss, Roll, Config

3M ID 7100072916

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Solvent Acrylic

Brands: 3M™

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

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner Color: Clear

Primary Liner Thickness (Imperial): 1.5 mil

Primary Liner Thickness (Metric): 0.04 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Overlamine Label Material 7737FL, Velvet Clear Polycarbonate, Roll, Config

3M ID 7100013126

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Velvet textured polycarbonate overlamine
Film liner offers superior graphic appearance when overlaminating metallized or darker surfaces

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polycarbonate
Backing Thickness (Imperial): 3 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Color: Clear
Facestock Material: Polycarbonate
Facestock Thickness: 3 mil
Facestock Thickness (Metric): 0.08 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Celsius): -40 °C
Minimum Operating Temperature (Fahrenheit): -40 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.038 mm
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Rubber
Tape Thickness (Imperial): 3.8 mil
Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in

3M™ Versatile Print Label Material 7903V, Bright Silver Polyester, Roll, Config

Part Number 7903V 3M Product Number 7903V 3M ID 7100166749

Details

Print water-based flexographic on gloss
Thick adhesive caliper provides for stronger bond on textured surfaces
Facestock is topcoated for high quality and durable printing
Durable protection of variable data and barcodes
UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Brands: 3M™
Facestock Color: Silver
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Label Form: Roll
Primary Liner: 94# Polycoated Kraft
Printing Method: Flexo, Inkjet, Thermal Transfer
Product Color: Silver
Smallest Saleable Unit: Roll
Surface Finish: Bright

3M™ Overlamine Label Material 7732FL, Matte Clear Polyester, Roll, Config

3M ID 7100009949

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Superior graphic appearance for metallized or darker colors
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 1 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 125 °C
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.04 mm
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Thickness (Imperial): 1.8 mil
Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in

3M™ Tamper Evident Label Material FMV02, Bright Silver VOID Polyester, Roll, Config

3M ID 7100000234

Details

Designed for a range of labeling applications where tamper-resistance is important

Facestocks designed for reliable use and processing

Acrylic adhesive is formulated for strength, tack and clarity on a variety of surfaces

Polyester film is top coated to accept most film ink systems and thermal transfer printing

Meets CONEG requirements

Typical properties

Adhesive Thickness (Imperial): 0.9 mil

Adhesive Thickness (Metric): 0.02 mm

Backing Material: Polyester

Backing Thickness (Imperial): 2 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1410 Permanent

Facestock Color: Silver

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Celsius): 150 °C

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Celsius): -40 °C

Minimum Operating Temperature (Fahrenheit): -40 °F

Nominal Adhesive Thickness (Imperial): 0.9 mil

Primary Liner: 50# Super Calendered Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: Silver

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Bright

Tape Thickness (Imperial): 2.9 mil

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Removable Label Material FM01972, White Polyester, Roll, Config

3M ID 7100011840

Details

Allows for clean label removal without adhesive residue remaining on the substrates

Long term adhesion with clean removability

Repositionable

Excellent UV resistance

Liner is designed for highspeed die cutting and matrix stripping

Static cling versions are available

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.8 mil

Face Side Adhesive Thickness (Metric): 0.02 mm

Face Side Adhesive Type: R3500 Removable

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 155 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: MC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Versatile Print Label Material 7323V, Bright Silver Polyester, Roll, Config

Part Number 7323V 3M Product Number 7323V 3M ID 7100166740

Details

Print water-based flexographic on gloss
Near zero edge bleed and high image sharpness
Run more jobs per batch on digital presses
Durable protection of variable data and barcodes
UL Component Recognition to UL969 Labeling and Marking Standard with many ink systems and print technologies*

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Facestock Material: Polyester
Label Form: Roll
Printing Method: Flexo, Inkjet, Thermal Transfer
Product Color: Silver
Smallest Saleable Unit: Roll
Surface Finish: Glossy

3M™ Foil Label Material 7800, Matte Silver Aluminum, 6 1/2 in x 1668 ft, 1 Roll/Case

3M ID 7000048467 UPC 00021200168550

Details

Great alternative to traditional aluminum nameplates
Vinyl topcoated aluminum foil facestock is extremely durable and suitable for a range of printing processes
3M™ Adhesive 320 resists flagging and delivers excellent adhesion to plastics
Heavy 1.7 mil adhesive coat helps ensure wet-out on textured surfaces
Available with DK and PCK liners suitable for rotary, roll to roll applications

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Core Size (Imperial): 3 none
Core Size (Metric): 76 mm
Face Side Adhesive Thickness (Imperial): 1.7 mil
Face Side Adhesive Thickness (Metric): 0.04 mm
Face Side Adhesive Type: 320 High Tenacity Acrylic
Facestock Color: Silver
Facestock Material: Aluminum Foil
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 121 °C
Maximum Operating Temperature (Fahrenheit): 250 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 60# Densified Kraft
Primary Liner Color: Medium Gray
Primary Liner Thickness (Imperial): 3 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: DMI, Flexo, Thermal Transfer
Product Color: Silver
Smallest Saleable Unit: Roll
Surface Finish: Matte
Tape Structure - Reflective Technology: Exposed-Lens Reflective Tape
Temperature Resistance From - Long Term (Metric): -40 °C
Temperature Resistance To - Long Term (Metric): 180 °C
Topcoat: TC
Units per Case: 1.0

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m

Overall Thickness (Imperial): 7 mil
Overall Width (Imperial): 6.5 in
Overall Width (Metric): 165 mm

3M™ Thermal Transfer Label Material 7817, White Polyester Gloss, Roll, Config

3M Product Number 7817 3M ID 7100072939

Details

Offers excellent thermal stability and moisture resistance
Versatile materials produced for use in a variety of applications
Adhesive offers excellent clarity and good initial tack to help improve finished label

Typical properties

Adhesive Type: Emulsion Acrylic
Brands: 3M™
Face Side Adhesive Type: P1400 Permanent
Facestock Color: White
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Primary Liner: 55# Densified Kraft
Printing Method: Flexo, Thermal Transfer, UV Inkjet
Product Color: White
Smallest Saleable Unit: Roll
Surface Finish: Glossy

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material 7865, Matte Silver Polyester Gloss, Roll, Config

3M Product Number 7865 3M ID 7100072948

Details

Offers excellent thermal stability and moisture resistance
Versatile materials produced for use in a variety of applications
Adhesive offers excellent clarity and good initial tack to help improve finished label

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
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
Facestock Color: Silver
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 300 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: 55# Densified Kraft
Primary Liner Thickness (Imperial): 3.2 mil
Primary Liner Thickness (Metric): 0.08 mm
Printing Method: Flexo, Thermal Transfer, UV Inkjet
Product Color: Silver
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material PS016502, Roll, Config

3M Product Number PS016502 3M ID 7100073819

Details

Offers excellent thermal stability and moisture resistance
Versatile materials produced for use in a variety of applications
Adhesive offers excellent clarity and good initial tack to help improve finished label

Typical properties

Adhesive Type: Emulsion Acrylic
Brands: 3M™
Face Side Adhesive Type: P1400 High Performance Acrylic
Facestock Color: White
Facestock Material: Polyolefin
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Primary Liner: 50# Super Calendered Kraft
Product Color: White
Smallest Saleable Unit: Roll
Surface Finish: Matte

3M™ Sheet and Screen Label Material 7218SA, Clear Polyester, Roll, Config

3M ID 7100048934

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Adhesive offers excellent chemical resistance and holding strength, even at high temperatures

Liner provides easy sheet processing and is designed for the ultimate in layflat
The backside of this liner is not printable

Structured adhesive designed to allow air to flow from between adhesive and substrates so that hand applied labels go on smoothly and stay that way

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.1 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: Clear

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Primary Liner: 90# Embossed Polycoated Kraft (PCK)

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen, Thermal Transfer, UV Screen

Product Color: Transparent

Smallest Saleable Unit: Roll

Topcoat: TC

3M™ Sheet and Screen Label Material 7809FL, Brushed Silver Polyester, Roll, Config

3M ID 7100013806

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance
Thick adhesive caliper provides for stronger bond on textured surfaces
Facestock is print treated for enhanced print receptivity
Polyester liner contributes to improved die cutting by allowing for deeper die cuts

Typical properties

Adhesive Type: High Performance Acrylic Adhesive 350
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 1.8 mil
Face Side Adhesive Thickness (Metric): 0.05 mm
Face Side Adhesive Type: High Performance Acrylic Adhesive 350
Facestock Color: Silver
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive
Label Form: Sheet
Maximum Operating Temperature (Fahrenheit): 450 °F
Minimum Operating Temperature (Fahrenheit): -40 °F
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.04 mm
Printing Method: Flexo, Screen, Thermal Transfer, UV Screen
Product Color: Silver
Surface Finish: Brushed
Topcoat: Portuguese

Dimensions and Classifications

Overall Thickness (Imperial): 2 mil

3M™ Durable Label Material 7850-IJ, Matte White Polyester, H2O Inkjet Printable, Roll, Config

3M Product Number 7850-IJ 3M ID 7100202548

Details

Durable label stock makes for precise, efficient production
Good temperature resistance
Facestock is suitable to be printed via water inkjet
Broad operating temperature range
Adhesive resists oozing and provides strength on a variety of surfaces

Typical properties

Brands: 3M™
Product Color: White

Dimensions and Classifications

Overall Thickness (Imperial): 0.14961 in

3M™ Overlamine Label Material FM071, Matte Clear Polyester, Roll, Config

3M ID 7100073278

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Adhesive is formulated for bonding to challenging substrates and offers high temp resistance
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: P1212 Permanent
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Fahrenheit): -20 °F
Primary Liner: 40# Super Calendered Kraft
Primary Liner Thickness (Imperial): 2.5 mil
Primary Liner Thickness (Metric): 0.06 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Surface Finish: Matte
Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Overlamine Label Material 7248, Clear Polyester, Roll, Config

3M ID 7100012025

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Premium overlamine for graffiti resistance against spray paint, crayon, marker and ball point pen
Anti-glare finish
Superior abrasion, humidity, and solvent resistance

Typical properties

Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Primary Liner: 55# Laser
Primary Liner Thickness (Imperial): 3.6 mil
Primary Liner Thickness (Metric): 0.09 mm
Product Color: Transparent
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Topcoat: GR

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material OFM03402, White Polyester, Roll, Config

3M ID 7100073460

Details

2 mil White PET TC facestock
P1400 adhesive

Adhesive offers good UV resistance and excellent adhesion to a wide variety of substrates, including polyolefins

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.9 mil

Face Side Adhesive Thickness (Metric): 0.023 mm

Face Side Adhesive Type: P1400 High Performance Acrylic

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 302 °F

Minimum Operating Temperature (Fahrenheit): -20 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Sheet and Screen Label Material 7904, Soft White Vinyl, Roll, Config

3M ID 7100012748

Details

Facestocks (polyester and vinyl) and adhesives offer heat tolerance, clarity, and UV resistance

Liner provides easy sheet processing and is designed for layflat

The backside of the liner is not printable

Overlamine delivers moisture and tear resistance

Typical properties

Adhesive Thickness (Imperial): 1.8 mil

Adhesive Thickness (Metric): 0.05 mm

Adhesive Type: Emulsion Acrylic

Backing Material: Vinyl

Backing Thickness (Imperial): 3.4 mil

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: White

Facestock Material: Vinyl

Facestock Thickness: 3.4 mil

Facestock Thickness (Metric): 0.09 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Sheet

Maximum Operating Temperature (Celsius): 60 °C

Maximum Operating Temperature (Fahrenheit): 140 °F

Minimum Operating Temperature (Celsius): -28.89 °C

Minimum Operating Temperature (Fahrenheit): -20 °F

Nominal Adhesive Thickness (Imperial): 1.8 mil

Primary Liner: 94# Polycoated Kraft

Primary Liner Color: Brown

Primary Liner Thickness (Imperial): 6.8 mil

Primary Liner Thickness (Metric): 0.17 mm

Printing Method: Flexo, Screen

Product Color: White

Product Type: Label

Removability: Not Removable

Smallest Saleable Unit: Roll

Tape Thickness (Imperial): 5.2 mil

Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in

3M™ Press Printable Label Material FM041902, White Polyester, Roll, Config

3M ID 7100073255

Details

Designed for a full range of on-press printed label applications including flexographic and screen

Facestocks include polyester, vinyl and acetate for durability and conformability

Range of 3M acrylic adhesives suits the most specific applications

Liners suit processes including high-speed die cutting and matrix stripping

Typical properties

Adhesive Type: Emulsion Acrylic

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.2 mil

Face Side Adhesive Thickness (Metric): 0.03 mm

Face Side Adhesive Type: P1480 Permanent

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 221 °F

Minimum Operating Temperature (Fahrenheit): -22 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Glossy

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Tamper Evident Label Material 7613, White Destructible Vinyl, Roll, Config

3M ID 7100072925

Details

Designed for a range of labeling applications where tamper-resistance is important

Facestocks designed for reliable use and processing

Acrylic adhesive is formulated for strength, tack and clarity on a variety of surfaces

Low shrinkage vinyl material that produces dimensionally stable labels

PK, PCK, glassine or super-calendered liners make for excellent die cutting and other processing

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 0.8 mil

Face Side Adhesive Thickness (Metric): 0.02 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Material: Vinyl

Facestock Thickness: 2 mil

Facestock Thickness (Metric): 0.05 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 55# Densified Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Smallest Saleable Unit: Roll

Surface Finish: Brushed

Topcoat: No

Dimensions and Classifications

Overall Width (Imperial): 48 in

Overall Width (Metric): 1219.2 mm

3M™ Overlamine Label Material 7731FL, Clear Polyester, Roll, Config

3M ID 7100003571

Details

Labels for protective overlamine applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Superior graphic appearance for metallized or darker colors
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 2 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: 400 Low Temperature Acrylic
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 2 mil
Facestock Thickness (Metric): 0.05 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 125 °C
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: Polyester
Primary Liner Color: Clear
Primary Liner Thickness (Imperial): 1.5 mil
Primary Liner Thickness (Metric): 0.04 mm
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 2.8 mil
Topcoat: NTC
Units per Case: 1.0

Dimensions and Classifications

Overall Width (Imperial): 54 in
Overall Width (Metric): 1371.6 mm

3M™ Overlaminare Label Material FM011, Clear Polyester, Roll, Config

3M ID 7100013169

Details

Labels for protective overlaminare applications
Offers UV resistance and helps prevent color fading
Facestock resists abrasion, scuffs and weathering
Adhesive is formulated for bonding to challenging substrates and offers high temp resistance
Densified and supercalendered kraft and polyester film liners make for efficient die cutting and auto dispensing

Typical properties

Adhesive Thickness (Imperial): 0.8 mil
Adhesive Thickness (Metric): 0.02 mm
Backing Material: Polyester
Backing Thickness (Imperial): 1 mil
Brands: 3M™
Face Side Adhesive Thickness (Imperial): 0.8 mil
Face Side Adhesive Thickness (Metric): 0.02 mm
Face Side Adhesive Type: P1212 Permanent
Facestock Color: Clear
Facestock Material: Polyester
Facestock Thickness: 1 mil
Facestock Thickness (Metric): 0.03 mm
Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Maximum Operating Temperature (Celsius): 125 °C
Maximum Operating Temperature (Fahrenheit): 257 °F
Minimum Operating Temperature (Celsius): -28.89 °C
Minimum Operating Temperature (Fahrenheit): -20 °F
Nominal Adhesive Thickness (Imperial): 0.8 mil
Primary Liner: 40# Super Calendered Kraft
Primary Liner Color: Brown
Primary Liner Thickness (Imperial): 2.5 mil
Primary Liner Thickness (Metric): 0.06 mm
Product Color: Transparent
Product Type: Label
Removability: Not Removable
Smallest Saleable Unit: Roll
Surface Finish: Glossy
Tape Thickness (Imperial): 1.8 mil
Topcoat: NTC

Dimensions and Classifications

Overall Width (Imperial): 54 in

3M™ Thermal Transfer Label Material 7874, White Polyester Matte, Roll, Config

3M ID 7100072954

Details

White PET with matte TT TC facestock

Adhesive can permanently bond to high surface energy (HSE) and low surface energy (LSE) plastics, textured and contoured surfaces, powder coatings, and slightly oily metals

Thick adhesive caliper provides for stronger bond on textured surface

55# densified kraft liner assures consistent die cutting

Typical properties

Brands: 3M™

Face Side Adhesive Thickness (Imperial): 1.8 mil

Face Side Adhesive Thickness (Metric): 0.05 mm

Face Side Adhesive Type: 350 High Holding Acrylic

Facestock Color: White

Facestock Material: Polyester

Facestock Thickness: 2.3 mil

Facestock Thickness (Metric): 0.06 mm

Industries: Automotive, Consumer Goods, Converter Solutions, Electronics, General Industrial, Medical, Military & Government, Packaging, Specialty Vehicle, Transportation

Label Form: Roll

Maximum Operating Temperature (Fahrenheit): 300 °F

Minimum Operating Temperature (Fahrenheit): -40 °F

Primary Liner: 50# Super Calendered Kraft

Primary Liner Thickness (Imperial): 3.2 mil

Primary Liner Thickness (Metric): 0.08 mm

Printing Method: Flexo, Thermal Transfer

Product Color: White

Removability: Not Removable

Smallest Saleable Unit: Roll

Surface Finish: Matte

Topcoat: TC

Dimensions and Classifications

Overall Width (Imperial): 54 in

Overall Width (Metric): 1371.6 mm

3M™ Thermal Transfer Label Material 7815, Half Master, White Polyester Matte, Roll, Config

Part Number 7815 3M Product Number 7815 3M ID 7100133084

Details

Offers excellent thermal stability and moisture resistance
Versatile materials produced for use in a variety of applications
Adhesive offers excellent clarity and good initial tack to help improve finished label

Typical properties

Adhesive Type: Solvent Acrylic
Brands: 3M™
Facestock Material: Polyester
Industries: Aerospace, Automotive, Electronics, General Industrial, Medical, Military, Packaging, Specialty Vehicle, Transportation
Label Form: Roll
Printing Method: Flexo, Thermal Transfer
Product Color: White
Surface Finish: Matte

Dimensions and Classifications

Overall Length (Imperial): 1668 ft
Overall Length (Metric): 508.4 m

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

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