3M

Pressure Sensitive Spray Adhesive 72

Technical Data March, 2012

Product Description

Permanently tacky industrial grade spray adhesive. Aggressive adhesive, long open time and repositionable. Adheres to plastic, foam padding, carpet backing, polyethylene and polypropylene.

Key Features

- Provides strong bonds for adhering plastic, foam padding, carpet backing, polyethylene, polypropylene, and many other materials to fiberglass, plastics, particleboard, hardwood, steel, concrete, and many other materials.
- Permits bonds to be made hours after spraying and easy repositioning of bonds.
- A blue, aggressively tacky adhesive with very long open time.

Typical Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Product	3M TM Pressure Sensitive Spray Adhesive 72
Base:	Synthetic Elastomer
Solids Content - (by wt.):	15.1%
Density (lbs/gal):	6.3
Viscosity (cps):	N/A
Color(s):	Blue
Volatile Organic Compounds (VOC):	< 55%
Hazardous Air Pollutants (HAPS) % wt (calculated):	< 0.4%
CARB Compliant:	Yes
GREENGUARD Indoor Air Quality Certified®:	No
LEED® Eligible:	Yes
Coverage @ 2.5 grams /ft ² per Can:	29.6
Spray Pattern:	Variable Lace
Dry Time:	1 minute
Bonding Range:	1 minute – 8 hours
Shear Adhesion Failure Test - SAFT ⁽¹⁾ :	170F
Flammable Solvent:	Yes
Flammable Propellant:	Yes

⁽¹⁾SAFT Shear Adhesion Failure Test with birch plywood, 1 inch overlap, 100 grams used, temperature start at 90F and ramped 10F every 10 mn. until complete failure.

Available Sizes

Container Size	3M Stock Number	UPC Number
24 Fl. Oz. (Net Wt. 17.3 oz)	62-4933-4950-0	00-021200-30025-7

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Storage	Store product at 60°-80°F (16°-27°C) for maximum storage life. Higher temperatures reduce normal storage life. Lower temperatures may cause increased viscosity of a temporary nature. Rotate stock on a "first in-first out" basis.
Shelf Life	When stored at the recommended conditions in original, unopened container, this product has a shelf life if 15 months from date of shipment.
Precautionary Information	Refer to product label and Material Safety Data Sheet for health and safety information before using this product. For additional health and safety information, call 1-800-364-3577 or (651) 737-6501.
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