

March, 2012

3M™ Pressure Sensitive Spray Adhesive 72

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.

Product 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.



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Technical Information Note

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

Typical Physical Properties

Property	Values	Notes
Color	Blue	
Density	6.3 lb/gal	
Net Weight	17.3 oz	
Solids Content by Weight	15.1 %	
VOC	<55 %	
Coverage	29.6 sq ft	@ 2.5 g/ft ² per Can
Hazardous Air Pollutants (HAPS)	<0.4 % by weight	
CARB Compliant	No	
GREENGUARD Air Quality Certified®	No	
Spray Pattern	Variable Lace	
Dry Time	1 min	Dry time will depend on ambient temperature, humidity and coverage applied.
Shear Adhesion Failure Test - SAFT	170 °F	SAFT Shear Adhesion Failure Test with birch plywood, 1 inch overlap, 100 grams used, temperature start at 90°F and ramped 10°F every 10 min. until complete failure.

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Typical Physical Properties (continued)

Property	Values	Notes
Flammable Solvent	Yes	
Flammable Propellant	Yes	
Container Size	24 fl oz	
3M Stock Number	62-4933-4950-0	
UPC Number	00-021200-30025-7	
Base	Synthetic Elastomer	
Bonding Range	1 min - 8 hr	

Storage and Shelf Life

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. When stored at the recommended conditions in original, unopened container, this product has a shelf life of 18 months from date of manufacture.

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Information

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References

Safety Data Sheet (SDS)

https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=72

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.



Industrial Adhesives and Tapes
Division
3M Center
St. Paul, MN 55144-1000
800-362-3550
www.3M.com

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