

March, 2012

3M™ Rubber and Vinyl 80 Spray Adhesive

Product Description

A high performance neoprene based contact aerosol spray adhesive.

Product Features

- It is typically used to bond rubber, supported vinyl, leather, wood, metal and many plastics.
- Provides exceptional heat resistance.
- Fast setting contact adhesive.



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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	Clear to Yellow	
Density	6.9 lb/gal	
Net Weight	19 oz	
Solids Content by Weight	12.9 %	
VOC	<55 %	
Coverage	28 sq ft	@ 2.5 g/ft ² per Can
Hazardous Air Pollutants (HAPS)	5.7 % by weight	
Viscosity	N/A cP	
CARB Compliant	No	
GREENGUARD Air Quality Certified®	No	
Spray Pattern	Lace	
Dry Time	3 min	Dry time will depend on ambient temperature, humidity and coverage applied.

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Typical Physical Properties (continued)

Property	Values	Notes
Shear Adhesion Failure Test - SAFT	300 °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.
Flammable Solvent	Yes	
Flammable Propellant	Yes	
Container Size	24 fl oz	
3M Stock Number	62-4996-4955-6	
UPC Number	00-021200-82618-4	
Base	Polychloroprene	
Bonding Range	3 to 30 min	

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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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=80

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.

Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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