

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.



3M™ Rubber and Vinyl 80 Spray Adhesive

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.

Table continued on next page

3M™ Rubber and Vinyl 80 Spray Adhesive

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.

Trademarks

3M is a trademark of 3M Company.

The GREENGUARD INDOOR AIR QUALITY CERTIFIED Mark is a registered certification mark owned by Air Quality Sciences, Inc. and used under license through the Greenguard Environmental Institute.

LEED® is a registered trademark of the United States Green Building Council (USGBC).

3M™ Rubber and Vinyl 80 Spray Adhesive

References

1. 3m.com Product Page

Url: http://www.3m.com/3M/en_US/company-us/all-3m-products/~//3M-Rubber-And-Vinyl-80-Spray-Adhesive?N=5002385+3293194236&rt=rud

2. Safety Data Sheet

Url: 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.

Product Selection and Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty, Limited Remedy, and Disclaimer

Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOMER OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

3M™ Rubber and Vinyl 80 Spray Adhesive

Limitation of Liability

Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.



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

Please recycle.
© 3M 2019. All Rights
Reserved.

The brands listed above are trademarks of
3M