

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 | |
| 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. |
| 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. |

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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 | 62-4996-4955-6 | |
| 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

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

References

| Property | Values |
|---------------------|---|
| 3m.com Product Page | https://www.3m.com/3M/en_US/company-us/all-3m-products/~ /3M-Rubber-And-Vinyl-80-Spray-Adhesive?N=5002385+3293194236&rt=rud |

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References (continued)

| Property | Values |
|-------------------------|---|
| 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.

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Information

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3M United States
3M Center
St. Paul, MN 55144-1000
800-362-3550
www.3M.com

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