

March, 2015

3M™ Foam Fast 74 Spray Adhesive (Aerosol)

Product Description

An extremely fast tacking industrial grade spray adhesive for bonding foam and fabric.

Product Features

- Used for bonding flexible urethane or latex foam together and to other materials such as wood, metal and plastics.
- Provides excellent coverage.
- Soft, non-dimpling glue lines.



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	Translucent and Orange	
Density	6 lb/gal	
Solids Content by Weight	22 %	
VOC	<55 %	
Coverage	40 sq ft	@ 2.5 gms /ft² per lb (sqft)
Hazardous Air Pollutants (HAPS)	No % by weight	
Viscosity	N/A cP	
CARB Compliant	No	
GREENGUARD Air Quality Certified®	No	
Helps Contribute to LEED® Credits	Yes	
SCAQMD 1168 Compliant	N/A	
Spray Pattern	Variable Lace	
Dry Time	30 s	
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.
Flammable Solvent	Yes	
Flammable Propellant	Yes	
Base	Synthetic Elastomer	
Bonding Range	30 sec - 15 min	

Available Sizes

Container Size	3M Stock Number	UPC Number
24 Fl. Oz. (Net Wt. 16.9 oz) - clear	62-4950-4950-4	00-021200-50045-9
24 Fl. Oz. (Net Wt. 16.9 oz) - orange	62-4935-4950-5	00-021200-82242-1
24 Fl. Oz. (Net Wt. 16.9 oz) – orange Inverted Aerosol	62-4935-4970-3	00-051111-07277-6
Large Cylinder – 28.8 lbs clear	62-4974-8030-1	00-021200-49919-7
Large Cylinder – 28.8 lbs orange	62-4912-8030-1	00-021200-49158-0
Intermediate - 148.5 lbs clear	62-4974-8150-7	00-051115-25741-4
Intermediate - 148.5 lbs orange	62-4912-8150-7	00-051111-18853-8
Jumbo Cylinder – 297 lbs clear	62-4974-8300-8	00-051115-25742-1
Jumbo Cylinder – 297 lbs orange	62-4912-8300-8	00-051111-18854-5
52 gallon drum – 358.8 lbs clear	62-4447-9532-2	00-051115-25743-8
52 gallon drum - 358.8 lbs orange	62-4911-9530-1	00-051111-07193-9

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 if 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).

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=74 Spray Adhesive

Family Group

	74 Spray Adhesive	74 Cylinder Spray Adhesive	74 Adhesive
Color	Translucent and Orange	Translucent and Orange	Translucent and Orange
Solids Content by Weight (%)	22	22	36
Spray Pattern	Variable Lace	Lace	Lace

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 testes 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.

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.