

Technical Data Sheet

3M™ Foam Fast 74 Spray Adhesive (Cylinder)

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	Additional Information
Solids Content by Weight	22 %	
Spray Pattern	Lace	
Color	Translucent and Orange	
VOC	563 g/L	
Coverage	40 sq ft	View 
Notes: @ 2.5 gms /ft ² per lb (sqft)		
Hazardous Air Pollutants (HAPS)	No % by weight	
SCAQMD 1168 Compliant	No	
Dry Time (s)	30 s	View 

Notes: Dry time will depend on ambient temperature, humidity and coverage applied.

Shear Adhesion Failure Test - SAFT	170 °F	View 
Notes: 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	

Typical Uncured Physical Properties

Property	Values	Additional Information
Density	6 lb/gal	

Available Sizes

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 21 months from date of manufacture.

Bottom Matter

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Automotive Disclaimer

Automotive Applications: This product is an industrial product and has not been designed or tested for use in certain automotive applications, including, but not limited to, automotive electric powertrain battery or high voltage applications. This product does not fully adhere to typical automotive design or quality system requirements, such as

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References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/p/d/b5005321059/
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 Cylinder Spray Adhesive

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.

Information

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