



Technical Data Sheet

3M™ Hi-Strength Postforming 94 CA Spray Adhesive

Product Description

A low VOC, high performance, postformable grade spray adhesive with a unique low telegraphing pebble spray pattern.

Product Features

- Bonds to a variety of demanding substrates like decorative laminate, metal, and some rubbers.
- Typically used in woodworking and specialty vehicle applications, especially where VOC's are a concern.
- Formulated with exceptionally high solids.
- Features a low telegraphing spray pattern.

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	34 %	
Spray Pattern	Pebble or Lace	
Color	Translucent and Red	
VOC	< 80 lb/gal	
Coverage	62 sq ft	View
Notes: @ 2.5 gms /ft ² per lb (sqft)		
Viscosity	< 500 cP	
SCAQMD 1168 Compliant	Yes	
Dry Time (min)	1 min	

View 

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

Shear Adhesion Failure Test - SAFT

99 °C

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.

Shear Adhesion Failure Test - SAFT

210 °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

Base

Synthetic Elastomer

Bonding Range

1-15 min

Typical Uncured Physical Properties

Property	Values	Additional Information
Density	7.8 lb/gal	

Available Sizes

Note: 94 CA FF = 3M™ Hi-Strength Postforming 94 CA Spray Adhesive (94 CA) but with NO ADDED FRAGRANCE

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.

Industry Specifications

- Helps contribute to LEED® credits
- GREENGUARD Indoor Air Quality Certified®

Bottom Matter

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Automotive Disclaimer

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References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/p/d/b5005321069/
Safety Data Sheet SDS	https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=94 CA

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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