

March, 2012

# 3M™ Hi-Tack 76 Spray Adhesive

## Product Description

Industrial aerosol spray adhesive with high tack for one surface bonding applications.

## Product Features

- It can effectively bond many hard to hold materials such as polyethylene and polypropylene.
- It can also bond rubber, fabric, felt, cardboard, cork, foil, many plastics, etc., to themselves and to wood, metal and other surfaces.
- An excellent choice for fabric headliners.



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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	Translucent	
Density	6.5 lb/gal	
Net Weight	18.1 oz	
Solids Content by Weight	13.5 %	
VOC	<55	
Coverage	28 sq ft	@ 2.5 g/ft <sup>2</sup> per Can
Hazardous Air Pollutants (HAPS)	0 % by weight	
CARB Compliant	No	
GREENGUARD Air Quality Certified®	No	
Spray Pattern	Variable Lace	
Dry Time	1 to 2 min	Dry time will depend on ambient temperature, humidity and coverage applied.
Shear Adhesion Failure Test - SAFT	230 °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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## 3M™ Hi-Tack 76 Spray Adhesive

### Typical Physical Properties (continued)

Property	Values	Notes
Flammable Solvent	Yes	
Flammable Propellant	Yes	
Container Size	24 fl oz	
3M Stock Number	62-4943-4950-9	
UPC Number	00-021200-30026-4	
Base	Synthetic Elastomer	
Bonding Range	1-10 min (1 surface) – 1-60 min (2 surfaces)	

### 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.

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## Information

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## 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=76](https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=76)

### 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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