

# Technical Data Sheet

## 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.


### 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	13.5 %	
Spray Pattern	Variable Lace	
Color	Translucent	
Net Weight	18.1 oz	
VOC	<55	
Coverage	28 sq ft	View 
Notes: @ 2.5 g/ft² per Can		
Hazardous Air Pollutants (HAPS)	0 % by weight	
Dry Time (min)	1 to 2 min	View 

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

Shear Adhesion Failure Test - SAFT	230 °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	
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)	

### Typical Uncured Physical Properties

Property	Values	Additional Information
Density	6.5 lb/gal	

### 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.

### Automotive Disclaimer

Select Automotive Applications: This product is an industrial product and has not been designed or tested for use in certain automotive applications, such as automotive electric powertrain battery or high voltage applications, which may require the product to be manufactured in a IATF certified facility, meet a Ppk of 1.33 for all properties, undergo an automotive production part approval process (PPAP), or fully adhere to automotive design or quality system requirements (e.g., IATF 16949 or VDA 6.3).

Customer assumes all responsibility and risk if customer chooses to use this product in these applications.

### Bottom Matter

3M

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## References

Property	Values
3m.com Product Page	<a href="https://www.3m.com/3M/en_US/p/d/b40069414/">https://www.3m.com/3M/en_US/p/d/b40069414/</a>
Safety Data Sheet SDS	<a href="https://www.3m.com/3M/en_US/company/us/SDSsearch/#76">https://www.3m.com/3M/en_US/company/us/SDSsearch/#76</a>

## Family Group

Link Tags:

• 76

Products	Solids Content by Weight	Color
76	13.5 %	Translucent

## 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-

## Information

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