

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 | |
| Net Weight | 18.1 oz | |
| Solids Content by Weight | 13.5 % | |
| VOC | <55 | |
| Coverage | 28 sq ft | @ 2.5 g/ft ² 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. |
| Flammable Solvent | Yes | |

Table continued on next page

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Typical Physical Properties (continued)

| Property | Values | Notes |
|----------------------|--|-------|
| 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

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.

Trademarks

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References

| Property | Values |
|-------------------------|---|
| 3m.com Product Page | https://www.3m.com/3M/en_US/company-us/all-3m-products/~/3M-Hi-Tack-76-Spray-Adhesive?N=5002385+3293242220&rt=rud |
| 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 |

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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Information

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