

3M™ Super 77™ Multipurpose Spray Adhesive (Aerosol)

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escription

A high tack, high coverage and fast drying adhesive.

Product Features

- A high tack, high coverage fast drying, transparent adhesive for permanently attaching foils, carpeting, many lightweight foams, paper, cardboard, felt and cloth to painted or unpainted metals, wood, hardboard and other base materials.
- It provides high initial "grab" with sufficient open time to allow for positioning of materials.
- Low soak-in gives better looking and higher coverage bonds.
- Soft, non-dimpling glue lines

Technical Information Note

Notes: @ 2.5 gms /ft² per lb (sqft)

Hazardous Air Pollutants (HAPS)

Dry Time

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 25 % Spray Pattern Mist Color Translucent VOC 51 % Coverage 114 sq ft View ^

View ^

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

0.46 % by weight

15 to 60 s

Shear Adhesion Failure Test - SAFT 150 °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	15 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 if 18 months from date of manufacture.

Bottom Matter

3M
Industrial Adhesives and Tapes Division
3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (Fax)
www.3M.com

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References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/p/d/b40066935/
Safety Data Sheet SDS	https://www.3m.com/3M/en_US/company-us/SDS-search/results/? gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=77 Multipurpose Spray Adhesive

Family Group

Link Tags:

77 Multipurpose Spray Adhesive

77 Cylinder Spray Adhesive

77 Spray Adhesive (Bulk)

Products	Solids Content by Weight	Spray Pattern	Color
77 Multipurpose Spray Adhesive	25 %	Mist	Translucent
77 Cylinder Spray Adhesive	27 %	Mist	Translucent
77 Spray Adhesive (Bulk)	36 %	Mist	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 1-800-364-3577 or (651) 737-6501.

Information

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