



# Technical Data Sheet

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

### Product Description

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

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	<a href="#">View</a>
Notes: @ 2.5 gms /ft <sup>2</sup> per lb (sqft)		
Hazardous Air Pollutants (HAPS)	0.46 % by weight	
Dry Time (s)	15 to 60 s	<a href="#">View</a>

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

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 of 18 months from date of manufacture.

### Bottom Matter

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## References

Property	Values
3m.com Product Page	<a href="https://www.3m.com/3M/en_US/p/d/b40071862/">https://www.3m.com/3M/en_US/p/d/b40071862/</a>
Safety Data Sheet SDS	<a href="https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=77 Multipurpose Spray Adhesive">https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=77 Multipurpose Spray Adhesive</a>

## 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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