



Technical Data Sheet

3M™ General Purpose 60 CA Spray Adhesive



[Product Details](#)



[Regulatory Info/SDS](#)

Product Description

A low VOC general purpose industrial grade spray adhesive.

Product Features

- This adhesive brings extraordinary value as it has exceptionally high solids.
- This adhesive is designed for temporary or permanent bonds on substrates like fabrics, foams, plastics, and heavy papers to wood, plastics and metals.
- It is a proven adhesive technology for manufactured housing, RV and marine industries for ABS tubs and insulation bonding.

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 Uncured Physical Properties

| Attribute Name | Value |
|----------------|------------|
| Density | 8.1 lb/gal |

Typical Physical Properties

| Attribute Name | Value |
|---------------------------------|-----------------------------------|
| Color | Translucent |
| Solids Content by Weight | 43 % |
| Base | Synthetic Elastomer |
| Dry Time | 1 — 2 min ¹ |
| Spray Pattern | Lace or Pebble |
| Flammable Solvent | Yes |
| Coverage | 78.1 ft ² ² |
| Bonding Range | 1-60 min |
| SCAQMD 1168 Compliant | Yes (Contact Adhesive) |
| VOC | <80 g/L |
| Hazardous Air Pollutants (HAPS) | 3.6 % by weight |
| Viscosity | <500 cP |

¹ Dry time will depend on ambient temperature, humidity and coverage applied.

² @ 2.5 gms /ft² per lb (sqft)

Typical Performance Characteristics

| Attribute Name | Value |
|------------------------------------|---------------------|
| Shear Adhesion Failure Test - SAFT | 170 °F ¹ |

¹ 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.

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original, unopened packaging, out of direct sunlight. It is important to keep product above 10°C (50°F) at all times in order to preserve the integrity of the formulation. When shipped or stored below 10°C (50°F), the product may foam during use. For best performance, use this product within 21 months from date of manufacture.

Available Sizes - Detailed

| Container Size | 3M Stock Number | UPC Number |
|----------------------------------|-----------------|-------------------|
| Large Cylinder – 27.2 lbs. | 62-4952-8030-7 | 00-048011-61687-2 |
| Intermediate Cylinder – 139 lbs. | 62-4952-8150-3 | 00-048011-61688-9 |
| Jumbo Cylinder – 276 lbs. | 62-4952-8300-4 | 00-048011-61689-6 |
| 5 gallon pail – 40.5 lbs. | 62-4925-8530-2 | 00-051115-31589-1 |
| 54 gallon drum – 437.4 lbs. | 62-4925-6530-1 | 00-051115-31590-9 |

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

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.

Information

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