



TBP Converting, Inc.  
3M 27 Spray Adhesive PDS



# Multi-Purpose 27 Spray Adhesive

## Technical Data

March, 2012

### Product Description

A versatile, economical, industrial grade, mist spray aerosol adhesive.

### Key Features

- Extremely versatile adhesive for lightweight applications.
- Fast tacking mist spray adhesive with very little soak in on porous substrates.
- Ideal for bonding paper, cardboard, plastic films, soft foam, and fiberglass insulation.

### Typical Properties

**Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.**

Product	3M™ Multi-Purpose 27 Spray Adhesive
Base:	Synthetic Elastomer
Solids Content - (by wt.):	21%
Density (lbs/gal):	6.8
Viscosity (cps):	N/A
Color(s):	Translucent
Volatile Organic Compounds (VOC):	< 59%
Hazardous Air Pollutants (HAPS) % wt (calculated):	< 1%
CARB Compliant:	Yes
GREENGUARD Indoor Air Quality Certified®:	No
LEED® Eligible:	Yes
Coverage @ 1 grams /ft <sup>2</sup> per Can (sqft):	78
Spray Pattern:	Mist
Dry Time:	15 seconds
Bonding Range:	15 seconds - 10 minutes
Shear Adhesion Failure Test - SAFT <sup>(1)</sup> :	140F
Flammable Solvent:	Yes
Flammable Propellant:	Yes

<sup>(1)</sup>SAFT Shear Adhesion Failure Test with birch plywood, 1 inch overlap, 100 grams used, temperature start at 90F and ramped 10F every 10 mn. until complete failure.

### Available Sizes

Container Size	3M Stock Number	UPC Number
20 Fl. Oz. (Net Wt. 13.05 oz)	62-4906-4920-9	00-051111-07832-7

# 3M

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<b>Storage</b>	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.
<b>Shelf Life</b>	When stored at the recommended conditions in original, unopened container, this product has a shelf life of 15 months from date of shipment.
<b>Precautionary Information</b>	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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