



Technical Data Sheet

3M™ PB Super Stick Adhesive



[Product Details](#)



[Regulatory Info/SDS](#)

Product Description

A water resistant, general purpose spray adhesive offering a web or lacy spray pattern. It is mostly used with fabrics, upholstery, foam, fiberglass insulation and other lightweight materials.

Product Features

- Water resistant
- Fast tack, strong bond
- High glue solids
- Bonds to a variety of substrates
- Used in general woodworking applications

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	5.92 lb/gal
Base	Synthetic Elastomer

Typical Physical Properties

Attribute Name	Value
Color	Clear
Solids Content by Weight	24 %
Spray Pattern	Web/Lace
Dry Time	3 — 10 min ¹
Flammable Solvent	Yes
Flammable Propellant	Yes
Bonding Range	10-30 min
SCAQMD 1168 Compliant	No
VOC	≤ 550 g/L
Hazardous Air Pollutants (HAPS)	< 0.7 % by weight
Viscosity	< 200 cP

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

Typical Performance Characteristics

Attribute Name	Value
Shear Adhesion Failure Test - SAFT	99 °C (210 °F) ¹

¹ SAFT Shear Adhesion Failure Test with birch plywood, 25 mm (1 in) overlap, 100 g used, temperature start at 32 °C (90 °F) and ramped 5.5 °C (10 °F) every 10 min. until complete failure.

Cylinder Accessories

Accessories	Description	3M ID Number	UPC Number
Applicator	Cylinder Adhesive Applicator w/ 9501 tip	62-9880-9930-5	00-048011-61706-0
Hoses	Cylinder Adhesive 6' Hose	62-9880-0006-3	00-051115-25036-1
	Cylinder Adhesive 12' Hose	62-9880-0012-1	00-048011-61988-0
	Cylinder Adhesive 25' Hose	62-9880-0025-3	00-048011-61989-7
Tips	Cylinder Spray Adhesive 9501 Spray Tip	62-9880-9501-4	00-048011-61707-7
	Cylinder Adhesive 250050 Spray Tip	62-9880-8133-7	00-051115-25780-3
	Cylinder Spray Adhesive 6501 Spray Tip	62-9880-6501-7	00-048011-61991-0

Handling/Application Information

Directions for Use

PB Super Stick Adhesive is a contact spray adhesive designed to be applied to the two surfaces about to be joined. Spray an even coat of adhesive to cover 80% to 100% of the surfaces. Do not wet the surface. Allow to dry 2 to 4 minutes and become tacky. For porous surfaces and crucial areas such as edge bonding, it is recommended to apply a second coat after the first has dried and become tacky. Place the coated surfaces together and apply a uniform pressure for strongest bond. Full adhesive strength will be reached in 24 hours. Please note that adhesive and substrates should be 60°F or higher for best results. Also insure that surfaces are dry and free from dirt.

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. Lower temperatures cause increased viscosity of a temporary nature. Higher temperatures reduce normal storage life. For best performance, use this product within 21 months from date of manufacture.

Available Sizes - Detailed

Container Size	Clear	
	3M ID	UPC Number
Large Cylinder – 30 lbs.	70-0075-0669-7	0-00-76308-86659-4
Intermediate Cylinder – 140 lbs.	70-0075-0670-5	0-00-76308-86656-3
Jumbo Cylinder – 280 lbs.	70-0075-0671-3	0-00-76308-86660-0

Information

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