



TECHNICAL DATA SHEET

2400 Boston Street | Suite 200 | Baltimore, MD | 21224

DAP® DYNAFLEX® 920 PREMIUM EXTERIOR ELASTOMERIC SEALANT

PRODUCT DESCRIPTION

DAP® DYNAFLEX® 920 PREMIUM EXTERIOR ELASTOMERIC SEALANT is a high performance, solvent-based, elastomeric sealant developed for professional siding and window installations. It provides a long-lasting elastomeric seal which helps to prevent water and air intrusion. The extensive offering of colors provides an aesthetically appealing finished look to any installation. It can be applied to wet/damp surfaces and in extreme weather conditions. It will not wash out when exposed to rain prior to full cure. Crackproof, waterproof and weatherproof. Paintable and self-tooling. Meets ASTM C920, Class 25. Exterior use.



PACKAGING	COLOR	UPC
10.0 fl oz (296 mL)	White (WT098)	7079889200
10.0 fl oz (296 mL)	Colors (All)	7079889(+ 3-digit Color #)

KEY FEATURES & BENEFITS

- Meets ASTM C920, Class 25
- Adheres to wet/damp surfaces
- Applies at temperatures as low as 20°F
- Extremely flexible – crack proof
- Waterproof & weatherproof
- Self-tooling
- Paintable after cure
- Excellent UV stability
- Exterior use
- MasterSpec Section 07900 Weatherproof Sealants



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SUGGESTED USES

USE FOR EXTERIOR WEATHERIZATION SEALING APPLICATIONS SUCH AS:

- Windows
- Doors
- Siding
- Exterior trim
- Gutters
- Flashing
- Pipes
- Vents
- Ducts

ADHERES TO:

- Wood – painted & unpainted
- Vinyl
- Most plastics
- Aluminum
- Most metals
- Fiber cement
- Concrete
- Mortar
- Brick
- Stone
- Glass
- Ceramic
- Fiberglass
- Stucco
- Most common building materials

FOR BEST RESULTS

- Application temperature range is between 20°F and 120°F.
- Not for butt joints less than 1/4" wide or joints exceeding 1/2" wide x 1/2" deep. If joint depth exceeds 1/2", use foam backer rod.
- Recommended bead size: 1/4" to 3/8"
- Apply a convex sealant bead to joint ensuring sealant contacts both surfaces. Avoid gaps in sealant bead, fill joint and avoid tooling. Natural shrinkage during cure will leave a flat or concave bead.
- Not recommended for continuous underwater use, below grade applications, or for surface defects.
- Store below 80°F in dry place for optimal shelf life.

APPLICATION

Surface Preparation

Surface must be clean, dry, structurally sound and free of old caulk, dirt, dust & other contamination.

Product Application

1. Cut nozzle tip to allow for a minimum 1/4" bead size.
2. Load cartridge into caulk gun. Apply pressure to burst foil seal inside spout.
3. Fill gaps and cracks with sealant.
4. Clean up excess wet sealant from surface and tools with mineral spirits. Scrape or cut away excess dried sealant. Do not use mineral spirits to clean hands or skin. Wash hands or skin with soap and water.
5. Paintable after fully dried through (7 to 14 days), depending on temperature & humidity.



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TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Typical Uncured Physical Properties	
Appearance/Consistency	Gunnable, non-sag paste
Base Polymer	Synthetic rubber
Filler	Calcium carbonate
Volatile	Exempt solvents
Weight % Solids	70.8%
Density (lbs per gallon)	10
Odor	Strong solvent
Flash Point	>98°F
Freeze Thaw Stability (ASTM C1183)	Will not freeze
Shelf Life	24 months
Coverage	31 linear feet at 1/4" diameter bead, 14 linear feet at 3/8" diameter bead
Typical Application Properties	
Application Temperature Range	20°F to 120°F
Tooling Time (Working Time)	5 minutes
Tack Free Time	5 minutes
Full Dry Through	7-14 days
Vertical Sag (ASTM D2202)	0.05"
Typical Cured Performance Properties	
Service Temperature Range	No data available
Paint Ready Time	7-14 days
Mildew Resistance	Cured sealant is mold & mildew resistant
Dynamic Joint Movement (ASTM C719)	+/-25%

CLEAN UP & STORAGE

Remove excess uncured sealant from surfaces and tools with mineral spirits. Excess cured sealant must be cut or scraped away. Do not use mineral spirits to clean hands or skin. Wash hands or skin with soap and water. Store container in temperatures below 80°F and in a dry place.

3/7/2019



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SAFETY

See product label or Safety Data Sheet (SDS) for health and safety information. You can request a SDS by visiting our website at dap.com or calling 888-DAP-TIPS.

WARRANTY

WARRANTY: If product fails to perform when used as directed, within one year of date of purchase, call 888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP Products Inc. will not be responsible for incidental or consequential damages.

COMPANY IDENTIFICATION

Manufacturer: DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

Usage Information: Call 888-DAP-TIPS or visit dap.com & click on "Ask the Expert"

Order Information: 800-327-3339 or orders@dap.com

Fax Number: 410-558-1068

Also, visit the DAP website at dap.com