



# TECHNICAL DATA SHEET

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

## DAP® EXTREME STRETCH Acrylic Urethane Premium Elastomeric Sealant

### PRODUCT DESCRIPTION

**DAP® EXTREME STRETCH ACRYLIC URETHANE** is a versatile, premium elastomeric sealant ideal for sealing a wide range of interior and exterior applications. EXTREME STRETCH stretches over 600%, seals gaps up to 3" wide and provides superior adhesion for a long lasting, crackproof seal. Its unique acrylic urethane formula is 100% waterproof, easy to apply and tool, paintable, low odor and water clean-up. Lifetime Guarantee. Meets ASTM C920, Class 25. VOC compliant. Interior/exterior.



PACKAGING	COLOR	UPC
10.1 fl oz (300 mL) Cartridge	White	7079818715
5.5 fl oz (82.8 mL) Squeeze Tubes	White	7079800958

### KEY FEATURES & BENEFITS

- Stretches over 600% - Crackproof
- Seals gaps up to 3" wide
- Strong multi-material adhesion
- 2 hour paint ready
- 100% waterproof & weatherproof seal
- Easy water clean-up, low odor, VOC compliant
- Cured sealant is mold & mildew resistant
- Meets ASTM C920 Specification, Class 25
- Interior/exterior use
- Lifetime Guarantee



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## SUGGESTED USES

### USE FOR CAULKING & SEALING:

- Windows
- Doors
- Crown molding
- Chair rails
- Molding
- Interior trim
- Corner joints
- Countertops
- Pipes
- Vents
- Ducts
- Siding
- Exterior trim
- Soffits

### ADHERES TO:

- Wood – painted & unpainted
- Aluminum
- Most metals
- Vinyl
- Most plastics
- Glass
- Drywall
- Plaster
- Brick
- Stone
- Concrete
- Mortar
- Stucco
- Fiber Cement
- EIFS
- PVC molding & trim board
- Composite wood
- Most common building materials

## FOR BEST RESULTS

- Apply in temperature above 40°F.
- Do not apply when rain or freezing temperatures are forecasted within 24 hours. Cooler temperatures and higher humidity will slow down dry time.
- Not for continuous underwater use, filling butt joints, surface defects or tuck-pointing.
- Joint size should not exceed 3" wide x 1/2" deep. If joint depth exceeds 1/2", use backer rod material.
- Store sealant away from extreme heat or cold.

## APPLICATION

### Surface Preparation

1. Surface must be clean, dry, structurally sound and free of all old caulk, dirt and other foreign materials.
2. Priming is not usually necessary; however, some circumstances or substrates may require a primer. Priming is only required if testing indicates a need or where the sealant will be subjected to constantly high levels of moisture after cure. It is the user's responsibility to test substrate compatibility and the adhesion of the cured sealant on test joint before applying to the entire project.



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## **Product Application**

1. Apply in temperatures above 40°F. Do not apply when rain or freezing temperatures are forecasted within 24 hours. Cooler temperatures and higher humidity will slow down dry time.
2. Cut nozzle at 45° angle to desired bead size.
3. If using 10.1 fl oz cartridge Load cartridge into caulk gun.
4. Fill gap or joint with sealant.
5. If necessary, tool or smooth the bead of sealant with a finishing tool before the sealant skins over.
6. Clean up excess wet sealant with a damp sponge before it skins over. Excess dried sealant must be cut or scraped away.
7. Allow sealant to dry at least 2 hours (longer in cool or humid conditions) before painting with latex or oil-based paints.
8. Reseal cartridge for storage and reuse.

## **TYPICAL PHYSICAL & CHEMICAL PROPERTIES**

<b>Typical Uncured Physical Properties</b>	
Appearance/Consistency	Gunnable, non-sag paste
Vehicle	Acrylic urethane
Filler	Calcium carbonate
Volatile	Water
Weight % Solids	74%
Density (lbs per gallon)	10.9
Odor	Very mild
Flash Point	>212°F
Freeze Thaw Stability (ASTM C1183)	Passes 5 cycles
Shelf Life	12 months
Coverage	55 linear feet at 3/16" bead, for cartridge 15 linear feet at 3/16" bead, for squeeze tube
<b>Typical Application Properties</b>	
Application Temperature Range	40°F to 100°F
Tooling Time	15 minutes
Tack Time (Working Time)	30 minutes
Full Dry Through	24 hours
Return to Service Time	24 hours
Vertical Sag (ASTM D2202)	0.05"
<b>Typical Cured Performance Properties</b>	



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Service Temperature Range	-30°F to 180°F
Water Ready Time	24 hours
Paintable	2 hours
Mildew Resistance	Cured sealant is mold & mildew resistant
Dynamic Joint Movement (ASTM C719)	± 25%

## CLEAN UP & STORAGE

Clean up excess wet sealant with a damp sponge before it skins over. Excess dried sealant must be cut or scraped away. Clean hands and tools with warm water and soap. Store container in a cool, dry place away from extreme heat or cold.

## SAFETY

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

## WARRANTY

**LIFETIME GUARANTEE:** DAP warrants this product for sealant purposes during the lifetime of your home, when used as directed, within one year of purchase. Call 888-DAP-TIPS, with your sales receipt and product container available for replacement product or sales price refund. DAP is not liable for incidental or consequential damages.

## COMPANY IDENTIFICATION

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

**Usage Information:** Call 888-DAP-TIPS or visit [dap.com](http://dap.com) & click on "Ask the Expert"

**Order Information:** 800-327-3339 or [orders@dap.com](mailto:orders@dap.com)

**Fax Number:** 410-558-1068

**Also, visit the DAP website at [dap.com](http://dap.com)**