



# TECHNICAL DATA SHEET

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

## DAP® ALEX® ULTRA Advanced Latex Sealant

### PRODUCT DESCRIPTION

**DAP® ALEX® ULTRA Advanced Latex Sealant** is a high performing acrylic latex sealant that offers exceptional performance for the Pro Painter. With Anti-Shrink technology, it is designed to shrink less, creating a more durable long-lasting seal that won't crack after painted. It can be brush painted in just 15 minutes after application or spray painted immediately for improved productivity. This low shrink, durable, flexible sealant applies smoothly & easily, is low in odor, and doesn't pick up dirt. It has superior adhesion to a wide variety of surfaces, provides a 100% waterproof seal and cured caulk is mold and mildew resistant. Backed by a Lifetime Guarantee. Exceeds ASTM Specification C834. Interior/exterior use.



PACKAGING	COLOR	UPC
10.1 fl oz (300 mL) Cartridge	White	7079818200

### KEY FEATURES & BENEFITS

- Anti-Shrink Technology
- Paintable in 15 minutes with brush, or spray painted immediately
- Superior multi-surface adhesion
- Won't shine through or discolor paint
- Resists cracking and chalking
- Reduced dirt pick-up
- 100% waterproof seal
- Cured caulk is mold & mildew resistant
- Easy water clean-up & Low odor



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- Lifetime Guarantee
- Exceeds ASTM C834
- VOC compliant
- Interior/exterior use

## SUGGESTED USES

### USE FOR CAULKING & SEALING:

- Window frames
- Door frames
- Baseboards
- Molding
- Trim
- Corner joints
- Pipes
- Vents
- Siding
- Other gaps & cracks, especially prior to painting

### ADHERES TO:

- Wood – painted & unpainted
- Aluminum
- Most metals
- Vinyl
- Most plastics
- Glass
- Drywall
- Plaster
- Brick
- Stone
- Concrete
- Mortar
- Fiber Cement
- Stucco
- Most common building materials

## FOR BEST RESULTS

- 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.
- Not for continuous underwater use, filling butt joints, surface defects, tuck-pointing or expansion joints.
- Joint size should not exceed 1/2" wide x 1/2" deep. If joint depth exceeds 1/2", use backer rod material.
- Store container away from extreme heat or cold.

## APPLICATION

### **Surface Preparation**

Surface must be clean, dry, structurally sound and free of all old caulk, dirt and other foreign material.



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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. Load into caulk gun.
4. Fill gap or joint with caulk.
5. Smooth/tool bead. Tool bead no smaller than 1/8".
6. Clean up excess wet caulk with a damp sponge before it skins over. Excess dried caulk must be cut or scraped away.
7. Allow 15 minutes for skin to form on caulk prior to painting with brush or roller. Can be spray painted immediately with latex paint. Allow additional dry time in high humidity or cool temperatures.
8. Reseal cartridge for storage away from extreme heat or cold & reuse.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

TYPICAL PHYSICAL & CHEMICAL PROPERTIES	
<b>Typical Uncured Physical Properties</b>	
Appearance/Consistency	Gunnable, non-sag paste
Base Polymer	Siliconized acrylic polymer
Filler	Calcium Carbonate
Volatile	Water
Weight % Solids	86%
Density (lbs per gallon)	9.19
Odor	Very mild
Clean Up	Water
Flash Point	>212°F (100°C)
Freeze Thaw Stability (ASTM C1183)	Passes 5 Cycles
Shelf Life	12 months
Coverage	10.1 fl oz cartridge: 55 linear ft. at a 3/16" bead size
<b>Typical Application Properties</b>	
Application Temperature Range	40°F to 100°F
Tooling Time (Working Time)	5 minutes
Tack Free Time	15 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	-20°F to 180°F
Water Ready Time	24 hours
Paint Ready Time	15 minutes with brush/roller or spray paint immediately
Mildew Resistance	Cured caulk is mold & mildew resistant
Extension Recovery (ASTM C736)	Meets ASTM C834 requirement

## CLEAN UP & STORAGE

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

## SAFETY

See product label or Safety Data Sheet (SDS) for health and safety information. You can request a SDS sheet by visiting our website at [dap.com](http://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](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)**