



# TECHNICAL DATA SHEET

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

## DAP® ALEX® Painter's Acrylic Latex Caulk

### PRODUCT DESCRIPTION

**DAP® ALEX® PAINTER'S ACRYLIC LATEX CAULK** is an all-purpose caulk that applies smoothly and easily. It adheres to a wide variety of surfaces. ALEX® Painter's is paintable with latex and oil-based paints. It is low in odor and cleans up easily with water. 25 Year Warranty. Meets ASTM C834 for extrudability, artificial weathering, extension recovery and slump. Interior/exterior use.



PACKAGING	COLOR	UPC
10.1 fl oz (300 mL) Cartridge	White	7079818065

### KEY FEATURES & BENEFITS

- Paintable in 2 hours
- Waterproof
- Easy water clean-up
- Low odor
- Cured caulk is mold & mildew resistant
- 25 Year Warranty
- Meets the performance requirements of ASTM C834 for extrudability, artificial weathering, extension recovery and slump
- VOC compliant
- Interior/exterior use

### SUGGESTED USES

#### USE FOR CAULKING & SEALING:

- Windows frames
- Door frames
- Baseboards
- Molding



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- Trim
- Corner joints
- Pipes
- Vents
- Other gaps & cracks, especially prior to painting

## ADHERES TO:

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

*\* Not recommended for use on copper or copper alloys.*

*\* Will not adhere well to low surface energy plastics such as: PP (Polyethylene), PP (Polypropylene), PC (Polycarbonate), PMMA (Poly Methyl Methacrylate), PTFE (Polytetrafluoroethylene). Pre-test materials before use.*

## FOR BEST RESULTS

- Apply in temperatures between 40°F to 100°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 3/8" wide x 3/8" deep. If joint depth exceeds 3/8", use backer rod material.

## APPLICATION

### **Surface Preparation**

Surface must be clean, dry, structurally sound and free of all foreign material.

### **Product Application**

1. Apply in temperatures between 40°F to 100°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. If necessary, tool or smooth the bead of caulk with a finishing tool before caulk skins over.
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 caulk 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.



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## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

<b>Typical Uncured Physical Properties</b>	
Appearance/Consistency	Gunnable, non-sag paste
Base Polymer	Acrylic latex
Filler	Calcium carbonate
Volatile	Water
Weight % Solids	77%
Density (lbs per gallon)	13.2
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	55 linear feet at a 3/16" bead size
<b>Typical Application Properties</b>	
Application Temperature Range	40°F to 100°F
Tooling Time (Working Time)	10 minutes
Tack Free Time	30 minutes
Return to Service Time	2 hours
Full Dry Through	24 hours
Vertical Sag (ASTM D2202)	0.05"
<b>Typical Cured Performance Properties</b>	
Service Temperature Range	-20°F to 180°F
Paint Ready Time	2 hours
Water Ready Time	24 hours
Mildew Resistance	Cured caulk is mold & mildew resistant
Extension Recovery (ASTM C736)	Meets ASTM C834 requirement

## CLEAN UP & STORAGE



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

**LIMITED 25-YEAR WARRANTY:** Warranty terms available at [dap.com/warranty](http://dap.com/warranty). For a free written copy, call (888)-DAP-TIPS.

**Incidental and consequential damages are expressly disclaimed and DAP's maximum liability is limited to the amount of the original purchase price of the DAP product.**

## 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)**