Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224
Phone: 410-675-2100 or 800-543-3840

Revised: 10/27/10

DAP® ALEX® Painter's Acrylic Latex Caulk

- **Paintable**
- **Flexible**
- **Easy Water Clean-Up**
- **Indoor/Outdoor Use**

Packaging: 10.1 fl. oz. (300 mL) cartridge
Color: Brilliant White
UPC Number: 7079818609, 7079818618, 7079818670, 7079873630, 7079811540, 7079811542

Company Identification:
Manufacturer: DAP Products Inc., 2400 Boston St., Ste. 200, Baltimore, Maryland 21224
Usage Information: Call 1-888-DAP-TIPS or visit dap.com & click on "Ask the Expert"
Order Information: 800-327-3339
Fax Number: 410-534-2650

Product Description:
DAP® ALEX® Painter's Acrylic Latex Caulk ensures a durable seal to prevent air and moisture from passing through cracks and joints. It applies smoothly and easily and resists cracking and chalking. ALEX® Painter's is paintable with latex and oil based paints and can be used for both interior and exterior applications. It cleans up easily with water, is low in odor and has a low VOC content.

Suggested Uses:
Ideal for caulking and sealing:

- *Window and door frames*
- *Baseboards*
- *Molding*
- *Siding/trim*
- *Corner joints*

Adheres to:

- *Wood*
- *Brick*
- *Drywall*
- *Metal*
- *Painted surfaces*
- *Most common building materials*

Performance Characteristics:

- Meets the performance requirements of ASTM C834 standard specification for latex sealants, grade 0°C, for extrudability, artificial weathering, extension-recovery, slump and tack-free time.
- Resists cracking and chalking.
- Tack-free in 30 minutes.

Surface Preparation & Application:

1. Surface must be clean, dry and free of old caulk, dirt, dust, debris and grease.
2. Cut nozzle at a 45° angle to desired bead size.
3. Load cartridge into caulking gun.
4. Fill gap with caulk, pushing caulk ahead of nozzle.
5. If necessary, smooth bead with finishing tool.
6. Clean up excess uncured caulk with a damp sponge before it skins over. Cured caulk must be cut or scraped away.
7. Allow to dry 2 hours (longer in cool/humid conditions) before painting with latex or oil-based paints.
8. Reseal cartridge for storage and reuse.

For Best Results:

- *Apply in temperatures above 40°F.*
- *Do not apply when rain or freezing temperatures are forecasted before full cure can occur.*
- *Do not use below waterline or for marine or automotive applications.*
- *Do not use for filling butt joints, surface defects, for 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.*
- *Store away from extreme heat or cold.*

Physical & Chemical Characteristics:

Vehicle:	Acrylic Latex
Tooling Time:	10 minutes
Tack-Free Time:	30 minutes
Paintable:	Yes
Service Temperature Range (cured caulk):	-20ºF to 180ºF
Application Temperature Range:	40ºF to 100ºF
Coverage:	10.1 fl. oz. = 56 linear ft. at a 3/16" diameter bead (three average size doors or four average size windows)
Dynamic Joint Movement:	± 7.5%
Odor:	Very Mild
Consistency:	Smooth and Creamy
Volatile:	Water
Filler:	Calcium Carbonate
Flash Point:	None
Specific Gravity:	1.63 ± 0.05
Solids:	78% ± 1% by weight
Weight per Gallon:	13.3 ± 0.2 lbs./gal.
Freeze Thaw Stability:	Passes 5 Cycles @ 0ºF
Shelf Life:	12 months
MSDS No:	00010011001

Clean Up:

Clean up excess uncured caulk with a damp sponge before it skins over. Wash hands with warm water and soap. Excess dried caulk must be cut or scraped away.

Safety:

See product label and Material Safety Data Sheet (MSDS) for safety information. You can request an MSDS by visiting our website at dap.com or by calling 1-888-DAP-TIPS.

Satisfaction Guaranteed:

If product fails to perform when used as directed, return used container and sales receipt to DAP Products Inc., Technical Customer Service, 2400 Boston St., Ste. 200, Baltimore, MD 21224 for replacement product or sales price refund. DAP is not liable for incidental or consequential damages.

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