



Technical Bulletin

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

Revised: 1/12/15

DAP[®] ALEX Fast Dry[®] Acrylic Latex Caulk Plus Silicone

- **Paintable in 20 Minutes**
- **Waterproof Seal**
- **Cured Caulk is Mold & Mildew Resistant**
- **Excellent Flexibility & Adhesion**
- **Easy Water Clean-up**
- **Indoor/Outdoor Use**
- **Exceeds ASTM Spec. C834**

Packaging: 10.1 FL. OZ. (300 mL), 5.5 FL. OZ. Squeeze Tube
Color: White
UPC Number: 7079811420, 7079811425, 7079818425, 7079818426, 7079818423, 7079818428, 7079878424

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 Fast Dry[®] Acrylic Latex Caulk Plus Silicone is ideal for projects that require painting shortly after caulk application. In 20 minutes, the caulk forms a tough outer skin that’s dry enough to paint over with latex paints. This durable, flexible caulk won’t crack paint and provides a waterproof seal. It is easy to apply and tool, low in odor, and cleans up easily with water. Once cured, caulk is mold and mildew resistant. Can be used indoors or out and exceeds ASTM Specification C834.

Suggested Uses:

Ideal for caulking and sealing:

- *Window & door frames*
- *Corner joints*
- *Vents, ducts, pipes*
- *Baseboards & molding*
- *Siding & trim*

Adheres To:

- *Wood*
- *Brick*
- *Metal*
- *Drywall & plaster*
- *Painted surfaces*
- *Glass*
- *Concrete, masonry & stone*
- *Most common building materials*

Performance Characteristics:

- Exceeds ASTM Spec. C834
- Paintable in 20 minutes with latex paints
- Resists cracking and chalking
- Tack free in 15 minutes

Surface Preparation & Application:

1. Surface must be clean, dry and free of old caulk, dirt, dust, debris and grease.
2. If using cartridge: trim the nozzle at 45° angle to desired bead size and load cartridge into caulking gun. If using squeezing tube, remove cap and trim nozzle at 45° angle to desired bead size.
3. Fill the gap with caulk, pushing caulk ahead of nozzle.
4. If necessary, smooth or tool the bead with a caulk finishing tool.
5. Clean up excess uncured caulk with a damp sponge before it skins over. Cured caulk must be cut or scraped away.
6. Allow 20 minutes for skin to form prior to painting. Allow additional dry time in high humidity or cool temperatures. Allow 24 hours for caulk to dry before placing in service.
7. Reseal cartridge or tube for storage and reuse.

For Best Results:

- Apply in temperature 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 Copolymer
Tooling Time:	5 minutes
Tack-Free Time:	15 minutes
Paintable:	Yes
Service Temperature Range:	-20°F to 180°F
Application Temperature Range:	40°F to 100°F
Dynamic Joint Movement:	± 12.5%
Odor:	Very mild
Consistency:	Smooth and creamy
Volatile:	Water
Filler:	Calcium Carbonate
Flash Point:	None

Specific Gravity: 1.65 ± 0.02
Solids: 82.0% ± 1.0% by weight
Weight per Gallon: 13.80± 0.2 lbs./gal.
Freeze Thaw Stability: Passes 5 Cycles at 0°F
Shelf Life: 12 months
Coverage: 10.1 fl. oz. cartridge: 52 linear ft. at a 3/16" bead size (three average size doors or four average size windows).
5.5 fl. oz squeeze tube:30 linear ft. at a 3/16" bead size
SDS No: 00010013001

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 Safety Data Sheet (SDS) for safety information. You can request an SDS sheet by visiting our website at dap.com or by calling 1-888-DAP-TIPS.

50-YR. SATISFACTION GUARANTEE: If product fails to perform during guarantee period when used as directed within one year of purchase, return used container & sales receipt to DAP Products Inc. Tech. Cust. 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.