



TECHNICAL DATA SHEET

DAP® ALEX PLUS® All Purpose EASY CAULK Acrylic Latex Caulk Plus Silicone

PRODUCT DESCRIPTION

DAP® ALEX PLUS® ALL PURPOSE EASY CAULK is an excellent quality, all purpose, acrylic latex caulk for sealing a wide variety of interior and exterior surfaces. It contains silicone additives for greater flexibility and adhesion and shrinks less for a durable, waterproof seal.* ALEX PLUS® is paintable in just 30 minutes with latex or oil-based paints, saving time. It won't shine through or discolor the paint for superior paint finish results. The convenient, easy-to-use aerosol container eliminates the need for a caulk gun – simply press and seal. It provides perfect control for a smooth, consistent bead, even in hard to reach spots. ALEX PLUS® tools smoothly, is low in odor and cleans up with water. Cured caulk is mold and mildew resistant. 40 Year. Exceeds ASTM C834. Interior/exterior use.

**When compared to DAP® ALEX® Painter's Caulk*



PACKAGING	COLOR	UPC
16 oz net wt (454 g) Aerosol Can	White	7079818725

KEY FEATURES & BENEFITS

- No caulk gun needed – simply press & seal
- All purpose – strong multi surface adhesion
- Paint in 30 minutes
- Won't shine through or discolor paint
- Shrinks less for a durable seal*
- Flexible
- Resists cracking and chalking
- 100% waterproof seal



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- Easy water clean-up
- Low odor
- 40 Year
- Exceeds ASTM C834 Specification
- VOC compliant
- Interior/exterior use

**When compared to DAP® ALEX® Painter's Caulk*

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 caulk away from extreme heat or cold.



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APPLICATION

Surface Preparation

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

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. Remove protective cap.
3. Cut nozzle at a 45° angle to desired bead size.
4. Dispense caulk by pressing tip of applicator to surface (or apply pressure to nozzle with finger) to fill gap or joint.
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. Excess dried caulk must be cut or scraped away.
7. Allow caulk to dry at least 30 minutes (longer in cool/humid conditions) before painting with latex or oil-based paints.
8. Remove nozzle by pulling straight up. Rinse inside of nozzle and valve with warm water.
9. Replace nozzle and protective cap when storing for future use.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Typical Uncured Physical Properties	
Appearance/Consistency	Non-sag paste
Base Polymer	Siliconized acrylic polymer
Filler	Calcium carbonate
Volatile	Water
Weight % Solids	83%
Density (lbs per gallon)	13.3
Odor	Very mild
Clean Up	Water
Flash Point	>212°F
Freeze Thaw Stability (ASTM C1183)	Passes 5 Cycles
Shelf Life	12 Months
Coverage	54 linear ft. at a 3/16" diameter bead
Typical Application Properties	
Application Temperature Range	40°F to 100°F
Tooling Time (Working Time)	10 Minutes



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Tack Free Time	30 minutes
Full Dry Through	24 hours
Return to Service Time	24 hours
Vertical Sag (ASTM D2202)	0.05"
Typical Cured Performance Properties	
Service Temperature Range	-20°F to 180°F
Water Ready Time	24 hours
Paint Ready Time	30 minutes
Mildew Resistance	Cured caulk is mold & mildew resistant
Extension Recovery (ASTM C736)	Exceeds 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 in a cool, dry place away from extreme heat or cold.