



Technical Bulletin

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

Revised: 3/29/10

DAP® ALEX® Painters Acrylic Latex Caulk

- Indoor/Outdoor use
- Paintable
- Flexible seal
- Easy water clean-up

Packaging: 10.1 fl. oz. (300 mL)
Color: Brilliant White
UPC Number: 70798 18670, 70798 73630

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® Painters Acrylic Latex Caulk is a durable indoor and outdoor caulking product. It ensures a durable seal to prevent air and moisture from passing through cracks and joints. DAP® ALEX® Painters Acrylic Latex Caulk is paintable with latex and oil based paints and can be used for both interior and exterior applications.

Ideal for Caulking and Sealing:

- *Windows & door frames*
- *Moldings*
- *Corner joints*
- *Baseboards*
- *Siding and trim*

Adheres to:

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

Performance Characteristics:

- DAP® ALEX® Painters Acrylic Latex Caulk meets the performance requirements of ASTM C-834-standard specification for latex sealants, grade O°C, for extrudability, artificial weathering, extension-recovery, slump and tack-free time.
- Resists cracking and chalking.
- Tack free in thirty minutes.

Surface Preparation & Application:

1. Remove old caulk from surface. Make sure that surface is clean, dry and free of loose debris. Cut the nozzle at 45° angle to desired bead size and load cartridge into caulking gun. Hold the cartridge at a 45° angle and fill the joint with an ample amount of sealant.
2. Use the DAP CAP™ (purchased separately) to smooth, seal and finish caulk for professional results with no mess. Reseals cartridge for storage and reuse.
3. Allow caulk to dry 2 hours (longer in cool/humid conditions) before painting with latex or oil-based paints.

For Best Results:

- Do not apply when rain or freezing temperatures are forecasted.
- Store away from extreme heat or cold.
- Do not use for below waterline, or below grade applications, or for marine or automobile applications.
- Joint size should not exceed 3/8" wide x 3/8" deep. If joint depth exceeds 3/8", use polyethylene or polyurethane foam as a back up filler.
- Do not use for filling surface defects, butt joints, tuck pointing or expansion joints or joints less than 1/8" bead size.

Physical & Chemical Characteristics:

Tooling Time:	10 Minutes
Tack-Free Time:	30 Minutes
Dynamic Joint Movement:	± 7.5%
Life Expectancy:	25 Years
Paintable:	Yes
Odor:	Very Mild
Consistency:	Smooth and Creamy
Vehicle:	Acrylic Latex
Volatile:	Water
Flash Point:	None
Filler:	Calcium Carbonate
Density:	1.58 ± 0.01
Solids:	79.0% ± 1.0% by weight
Weight per Gallon:	13.20 ± 0.05 lbs.
Temperature Service Range:	-20°F to 180°F
Temperature Application Range:	40°F to 100°F
Freeze Thaw Stability:	Passes 5 Cycles @ 0°F (1 cycle = 16 hrs. @ 0°F, 8 hrs. @ 70°F)
Shelf Life:	1 Year Minimum
Coverage:	56 linear ft. at a 3/16" bead size. Three average size doors or four average size windows.
Coverage:	55 linear ft. at a 3/16" bead size.
MSDS No:	10011

Clean Up:

Before curing, remove excess material with a damp cloth. Wash hands with warm water and soap. After product has cured, excess material must be cut or scraped away.

Safety:

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

Warranty Information:

If not satisfied with product performance when used as directed, return used container and sales receipt to DAP Inc., Technical Customer Service, 2400 Boston St., Baltimore, MD, 21224, for product replacement or, sales price refund. DAP will not be liable for incidental or consequential damage.

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