



TECHNICAL DATA SHEET

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

DAP® POWER POINT® 100 Acrylic Latex Caulk

PRODUCT DESCRIPTION

DAP® POWER POINT® 100 is an all-purpose acrylic latex caulk designed exclusively for the professional painting contractor. It applies easily, tools smoothly and resists cracking. Paintable in 2 hours. Low odor and easy water clean-up. VOC compliant. 25 Year. Meets ASTM C834 for extrudability, artificial weathering, extension recovery and slump. Interior use.



PACKAGING	COLOR	UPC
10.1 fl. oz. (300 mL) Cartridge	White	7079818700

KEY FEATURES & BENEFITS

- Paintable in 2 hours
- Tools in all climates
- Waterproof seal
- Easy water clean-up & low odor
- VOC compliant
- Meets the performance requirements of ASTM C834 for extrudability, artificial weathering, extension recovery and slump

SUGGESTED USES

USE FOR CAULKING & SEALING:

- Window frames
- Door frames
- Molding
- Trim
- Baseboards
- Corner joints
- Other gaps & cracks, especially prior to painting



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ADHERES TO:

- Wood – painted & unpainted
- Drywall
- Plaster
- Most metals
- Most plastics
- Glass
- Brick
- Concrete
- Mortar
- 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 3/8" wide x 3/8" deep. If joint depth exceeds 3/8", use backer rod material.
- Store caulk away from extreme heat or cold.

KEY FEATURES & BENEFITS

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. 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.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Typical Uncured Physical Properties	
Appearance/Consistency	Gunnable, non-sag paste



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Vehicle	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
Freeze Thaw Stability (ASTM C1183)	Passes 5 Cycles
Shelf Life	12 months
Coverage	55 linear feet at a 3/16" bead size
Typical Application Properties	
Application Temperature Range	40°F to 100°F
Tooling Time (Working Time)	10 minutes
Tack Free Time	30 minutes
Full Dry Through	24 hours
Return to Service Time	2 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	2 hours
Mildew Resistance	Cured caulk is mold & mildew resistant
Extension Recovery (ASTM C736)	Meets 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 container in a cool, dry place away from extreme heat or cold.



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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 or calling 888-DAP-TIPS.

WARRANTY

WARRANTY: If product fails to perform when used as directed, within one year of date of purchase, call 888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP Products Inc. will not be responsible for incidental or consequential damages.

COMPANY IDENTIFICATION

Manufacturer: DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

Usage Information: Call 888-DAP-TIPS or visit dap.com & click on "Ask the Expert"

Order Information: 800-327-3339 or orders@dap.com

Fax Number: 410-558-1068

Also, visit the DAP website at dap.com