



TECHNICAL DATA SHEET

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

DAP® RELY-ON® Latex Caulk

PRODUCT DESCRIPTION

DAP® RELY-ON® Latex Caulk is a general-purpose caulking compound. It adheres well to common construction materials to keep out air, dust and moisture. RELY-ON® is paintable with latex and oil-based paint and cleans up easily with water.



PACKAGING	COLOR	UPC
9 fl oz (266 mL) Cartridge	White	7079818250

KEY FEATURES & BENEFITS

- Paintable
- Easy water clean-up
- Low odor
- VOC compliant
- 7 Year
- Interior use

SUGGESTED USES

FOR CAULKING:

- Window frames
- Door frames
- Molding
- Trim
- Vents
- Pipes

ADHERES TO:

- Wood – painted & unpainted
- Brick
- Drywall
- Stucco
- Most metals
- Most plastics



TECHNICAL DATA SHEET

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

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.

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. Cut nozzle at a 45° angle to desired bead size.
3. Load cartridge into caulk gun.
4. Fill gap 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. Clean hands and tools with warm water and soap.
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
Base Polymer	Latex polymer
Filler	Calcium carbonate
Volatile	Water
Weight % Solids	70 - 85%
Density (lbs per gallon)	11-13
Odor	Very mild



TECHNICAL DATA SHEET

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

Flash Point	>212 °F
Freeze Thaw Stability (ASTM C1183)	Passes 5 cycles
Shelf Life	12 months
Coverage	49 linear feet at 3/16" diameter bead
Typical Application Properties	
Application Temperature Range	40°F to 100°F
Tooling Time (Working Time)	<60 minutes
Tack Free Time	<60 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	0°F to 100°F
Water Ready Time	24 hours
Paint Ready Time	2-4 hours
Mildew Resistance	Cured caulk is mold & mildew resistant

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.

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.



TECHNICAL DATA SHEET

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

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