



# TECHNICAL DATA SHEET

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

## DAP® ULTRA CLEAR All Purpose Waterproof Liquid Rubber Sealant

### PRODUCT DESCRIPTION

DAP® ULTRA CLEAR™ ALL PURPOSE WATERPROOF LIQUID RUBBER SEALANT is a premium, all purpose, ultra elastic, ultra clear sealant for sealing a wide variety of surfaces and projects. Clearer than silicone and non-yellowing, it can be used to seal out air, water & moisture for a durable, 100% waterproof and weatherproof seal. Stays flexible & crackproof even in cold weather. Tack free in 10 minutes & cures completely in 7 days. Paintable. Interior/exterior use.



Packaging	10.1 fl. Oz. (298 mL) cartridge
Color	Crystal Clear
UPC Number	0 70798 18388 9

### KEY FEATURES & BENEFITS

- Adheres to Wet Surfaces
- Stays Crystal Clear/Non-Yellowing
- Clearer than Silicone
- Ultra-Flexible & Crackproof even in Cold Weather
- Immediate Water Ready – Won't Wash Out
- Strong Multi-Surface Adhesion
- Cured Sealant is Mildew Resistant
- Paintable
- Interior/Exterior

### SUGGESTED USES



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**USE FOR SEALING:** Windows, Doors, Siding, Trim, Gutters, Flashing, Roof Penetrations, Shingles, Eaves, Ducts, Vents, Skylights, Sinks, Showers, Tubs, Countertops

**ADHERES TO:** Asphalt, Wood, Fiber Cement, Aluminum, Vinyl, Metal, Glass, Fiberglass, Plexiglas®, Lexan®, PVC, Most Plastics, ABS, Formica®, Ceramic, Concrete, Brick, Tile, Stone, Stucco

## FOR BEST RESULTS

1. Apply in temperatures above 20°F.
2. Do not use for below waterline applications.
3. Do not use on polystyrene products or plastics.
4. Joint size should not exceed 3/8" wide by 3/8" deep. If joint depth exceeds 3/8", use foam backer rod.
5. Painting is not required. If painting, allow at least 24 hours before painting with a latex paint only. (Longer in cool or humid climate conditions.)
6. Store unused sealant away from extreme heat or cold.

## APPLICATION

### **Surface Preparation**

Remove old caulk, dirt, oily residue, frost and loose material or debris from surface.

### **Product Application**

Ensure adequate ventilation when applying indoors and avoid working near excessive heat, sparks, open flame and any ignition source. Wear gloves and eye protection. Wear clothing to prevent skin contact.

1. For cartridge, cut nozzle at 45° angle to desired bead size. Puncture inner foil seal.
2. Squeeze sealant into joint, gap or crack.
3. Tooling is not required. If tooling is desired, smooth with finishing tool before sealant skins over (approx. 5-10 minutes).
4. Clean up excess uncured sealant with mineral spirits. Do not use mineral spirits to clean skin. Cured sealant must be cut or scraped away.
5. Allow to dry 24 hours (longer in cool/humid climate conditions) before painting with latex paint only.
6. Reseal tube for storage and reuse.

### **Product Painting**

DAP® ULTRA CLEAR can be painted after drying for 24 hours with latex paint only.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES



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<b>Typical Uncured Physical Properties</b>	<b>10.1 fl oz</b>
Appearance/Consistency	Clear smooth paste
Base Polymer:	Synthetic Rubber
Filler:	N/A
Volatile:	Xylene
Weight % Solids	66% Wt./Wt.
Density (lbs per gallon )	7.7 lbs/gal
Odor	strong solvent
Clean Up	Mineral Spirits
Flash Point	81°F
Freeze Thaw Stability:	will not freeze
Shelf Life	12 months
Coverage	55 linear feet at 3/16" diameter bead
<b>Typical Application Properties</b>	
Application Temperature Range:	20 °F to 120°F
Tooling Time (Working Time)	5-10 minutes
Tack Free Time	10 minutes
Full Cure Time	7 days
<b>Typical Cured Performance Properties</b>	
Service Temperature Range:	-40°F to 200°F
Water Ready Time	Immediate
Paint Ready Time	24 hours
Maximum Elongation:	550%
Tensile Strength:	500 psi

## CLEAN UP & STORAGE

Before curing, remove excess material from surface and tools with mineral spirits. Do not use mineral spirits to clean skin. After product has cured, excess material must be cut or scraped away. Clean hands with soap and water. Store sealant away from extreme heat or cold.

## SAFETY



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See product label or Safety Data Sheet for health and safety information. You can request a SDS sheet by calling 888-DAP-TIPS or by visiting our website at [dap.com](http://dap.com).

## WARRANTY

**LIMITED WARRANTY:** If product fails to perform when used as directed, within one year of date of purchase, call 1-888-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](http://dap.com) & click on “Ask the Expert”

**Order Information:** 800-327-3339 or [orders@dap.com](mailto:orders@dap.com)

**Fax Number:** 410-558-1068

**Also, visit the DAP website at [dap.com](http://dap.com)**