



# TECHNICAL DATA SHEET

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

## DAP® All Purpose Construction Adhesive

### PRODUCT DESCRIPTION

**DAP® ALL PURPOSE** Construction Adhesive is a premium grade adhesive ideal for paneling, interior remodeling, and other interior projects. ALL PURPOSE construction adhesive delivers a strong permanent bond and excellent adhesion on most common building materials. Offering easy water cleanup and instant grab, this adhesive delivers the perfect combination of convenience and performance for interior projects.



PACKAGING	COLOR	UPC
10.3 FL OZ (305 mL)	Off White	7079827501
28 FL OZ (828 mL)	Off White	7079827502

### KEY FEATURES & BENEFITS

- **Multi-Material - Strong adhesion to common building materials**
- **Instant Grab – Reduces nailing, bracing & clamping for interior projects**
- **Strong Permanent Bond – Provides a long-lasting bond**

### PERFORMANCE CHARACTERISTICS

- Easy water clean-up
- Easy to gun
- Low odor
- VOC compliant
- Meets/Exceeds ASTM C557 specification for the installation of drywall panels

### SUGGESTED USES

Adheres to:



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- ABS
- Ceramic Tiles
- Concrete
- Cove Base
- Dimensional Lumber
- Drywall
- Foamboard
- FRP
- Masonry
- OSB
- Polystyrene
- Plywood
- Wood

## Recommended for:

- Foam insulation panels
- Drywall & Decorative paneling installations
- Molding & Decorative Trim

## Not Recommended for:

- Bonding two non-porous materials
- Constant water exposure
- Exterior use
- Flooring applications
- Mirror installation
- Subfloor or deck installation

## FOR BEST RESULTS

- Apply in temperatures above 40°F. Keep adhesive above 40°F for easier gunning.
- For square surfaces apply around perimeter and “X” shaped bead.
- For long surfaces, use “S” shaped bead.
- Press firmly into place.
- One surface must be porous.

## APPLICATION

1. Surfaces must be clean, structurally sound and free of all foreign material.
2. Precut & fit materials before applying adhesive.
3. For 28 FL OZ cartridge: Unscrew nozzle and cut cartridge nub above thread. Thread nozzle back on.
4. Trim nozzle to desired bead size. 1/4" bead is recommended for most applications.
5. Load cartridge into applicator gun.
6. Apply a continuous bead to desired surface.
7. Within 20 minutes, position and press substrates firmly into place.
8. Certain applications may require mechanical fasteners.
9. Allow to dry for 24 hours.



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## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

<b>Typical Uncured Physical Properties</b>	
Appearance/Consistency:	Smooth paste
Base Polymer:	Synthetic latex
Bead Color	Off white
Weight % Solids	68%
Odor	Low
Clean Up	Soap & water
Flash Point	212°F
Shelf Life:	18 months
Coverage	10.3oz: 1/4" bead yields 32 linear ft, 3/8" bead yields 14 linear ft 28oz: 1/4" bead yields 86 linear ft, 3/8" bead yields 38 linear ft
<b>Typical Application Properties</b>	
Application Temperature Range	40°F – 100°F
Tooling Time (Working Time)	20 minutes
Full Cure Time	7 days
<b>Typical Cured Performance Properties</b>	
Service Temperature Range	0°F – 140°F
Gap Bridging	N/A
VOC Content	< 33g/L
Calif. ARB VOC	< 1.2% Wt/Wt

## CLEAN UP & STORAGE

Clean up excess wet adhesive with warm water and soap. Excess dried adhesive 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 and Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at [dap.com](http://dap.com) or by calling **888-DAP-TIPS**.



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## WARRANTY

**LIMITED WARRANTY:** DAP Global Inc. will provide replacement product or refund sales price if product fails to perform when used as directed, within one year of the purchase date. Call 888-DAP-TIPS, with your sales receipt and product container available, to arrange for warranty fulfillment. DAP is not liable for incidental or consequential damages.

## COMPANY IDENTIFICATION

**Manufacturer:** DAP Global Inc., 2400 Boston Street, Suite 200, 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)**