



# TECHNICAL DATA SHEET

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

## DAP® Heavy Duty Adhesive 3 OZ

### PRODUCT DESCRIPTION

**DAP® HEAVY DUTY Construction Adhesive 3 OZ** is a high strength instant grab adhesive for heavy interior/exterior repairs and projects. HEAVY DUTY construction adhesive delivers a high-strength instant grab to hold the toughest vertical projects in place instantly. Featuring a weather resistant bond once fully cured, this adhesive provides a durable long-lasting bond and strong adhesion on a wide range of building materials.



PACKAGING	COLOR	UPC
3 FL OZ (147 mL)	Neutral	7079800160

### KEY FEATURES & BENEFITS

- High-Strength Instant Grab – Powerful instant grab reduces nailing, bracing & clamping for larger vertical applications
- Multi-Material – Provides a tenacious bond to a wide range of materials including wood, tile, stone, brick metal and more
- Durable long-lasting bond – Powerful adhesion to tackle the toughest jobs
- Paintable
- Water Resistant, Exterior Bond

### PERFORMANCE CHARACTERISTICS

- Repositionable up to 10 minutes
- Easy water clean-up
- Low odor / VOC Compliant



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## SUGGESTED USES

### Adheres to:

- Wood
- Tile
- Concrete
- Porcelain
- Metal
- Paper
- OSB
- Painted surfaces
- Aluminum
- Brick
- Drywall
- Plywood
- Foamboard

### Recommended for:

- Interior/ Exterior Projects
- Kitchen Projects
- Bathroom Projects
- Household Repairs

### Not Recommended for:

- Constant water exposure
- Mirror installation
- Bonding two non-porous materials
- At/or below grade applications

## FOR BEST RESULTS

- Apply in temperatures ~~between 40°F—100°F~~. Keep adhesive above 40°F for easier use.
- TO OPEN: Remove black cap and foil seal under cap before first application.
- For square surfaces apply around perimeter and “X” shaped within the perimeter bead.
- For long surfaces use “S” shaped long the entire length.
- Press firmly into place. One surface must be porous.
- Store away from extreme heat or cold.

## APPLICATION

1. Surfaces must be clean, dry, structurally sound and free of all foreign material.
2. Precut & fit materials before applying adhesive.
3. Apply a continuous bead to surface.
4. Within 10 minutes, position & press substrates firmly into place.
5. Allow to dry for 24 hours.



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## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

### Typical Uncured Physical Properties

Appearance/Consistency	Smooth paste
Base Polymer:	Synthetic latex
Bead Color	Off white
Weight % Solids	78%
Odor	Very Mild
Clean Up	Soap & water
Flash Point	212°F (100°C)
Shelf Life	12 months
Coverage	¼" bead yields 10 linear ft, 3/8" bead yields 4 linear ft

### Typical Application Properties

Application Temperature Range:	40°F – 100°F
Tooling Time (Working Time)	10 Minutes
Full Cure Time	24 Hours

### Typical Cured Performance Properties

Service Temperature Range:	-30°F – 180°F
VOC Content	< 26g/L
Calif. ARB VOC	<1.5 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, 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)**