



TECHNICAL DATA SHEET

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

DAP® DYNAGRIP® Heavy Duty Construction Adhesive

PRODUCT DESCRIPTION

DAP® DYNAGRIP® HEAVY DUTY construction adhesive is a premium grade, high strength construction adhesive ideal for heavier construction jobs. DYNAGRIP® HEAVY DUTY adhesive delivers exceptional instant grab and a strong permanent bond for heavier remodeling jobs. This exterior grade adhesive delivers excellent adhesion on common building materials, ideal for interior or exterior jobs



PACKAGING	COLOR	UPC
5 fl oz (147 mL)	Off White	7079827507
10 fl oz (296 mL)	Off White	7079827509
28 fl oz (828 mL)	Off White	7079827510

KEY FEATURES & BENEFITS

- **Multi-Material – Provides a tenacious bond to a wide range of building materials**
- **Stronger Instant Grab* - Powerful instant grab greatly reduces nailing, bracing & clamping for larger vertical applications**
- **Stronger Holding Power* - Powerful adhesion to tackle the toughest jobs**

*Stronger than DYNAGRIP® All Purpose Construction Adhesive

PERFORMANCE CHARACTERISTICS

- Repositionable up to 10 minutes
- Easy water clean up
- Low odor
- VOC compliant
- Meets ASTM C557 specification for drywall installation



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SUGGESTED USES

Adheres to:

- Aluminum
- Brick
- Ceramic Tile
- Concrete
- Dimensional Lumber
- Drywall
- Foamboard
- Masonry
- Metal
- OSB
- Plywood
- Wood
- Other Common Building Materials

Recommended for:

- Subfloor & Deck Installation
- Structural Paneling
- Drywall & Decorative Paneling Installation
- General Construction and Remodeling Projects

Not Recommended for:

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

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.
- Store away from extreme heat or cold.

APPLICATION

1. Surfaces must be clean, structurally sound and free of debris.
2. Precut & fit materials before applying adhesive.
3. Trim nozzle to desired bead size ¼” bead recommended for most applications.
4. Puncture inner foil seal.
5. Load into applicator gun.
6. Apply a continuous bead to surface.
7. Within 20 minutes, position & 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

Typical Uncured Physical Properties	
Appearance/Consistency	Smooth paste
Base Polymer:	Acrylic latex
Bead Color	Off white
Weight % Solids	66%
Odor	Mild
Clean Up	Soap & water
Flash Point	212°F
Shelf Life	18 months
Coverage	10oz: ¼" bead yields 32 linear ft, 3/8" bead yields 14 linear ft 28oz: ¼" bead yields 86 linear ft, 3/8" beach yields 38 linear ft
Typical Application Properties	
Application Temperature Range:	40°F – 100°F
Tooling Time (Working Time)	15 minutes
Full Cure Time	7 days
Typical Cured Performance Properties	
Service Temperature Range:	0°F – 120°F
Gap Bridging	N/A
VOC Content	< 15g/L
Calif. ARB VOC	<0.5% Wt/Wt

CLEAN UP & STORAGE

Uncured adhesive: wash away with warm water and soap. Cured adhesive: must be cut or scraped away.

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 or by calling **1-888-DAP-TIPS**.



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WARRANTY

DAP will provide replacement product or refund sales price if product fails to perform when used as directed. Call 1-888-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 Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

Usage Information: Call **1-888-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