DAP® DYNAGRIP® Heavy Duty Construction Adhesive

**PRODUCT DESCRIPTION**

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

<table>
<thead>
<tr>
<th>PACKAGING</th>
<th>COLOR</th>
<th>UPC</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 fl oz (147 mL)</td>
<td>Off White</td>
<td>7079827507</td>
</tr>
<tr>
<td>9 fl oz (266 mL)</td>
<td>Off White</td>
<td>7079827509</td>
</tr>
<tr>
<td>28 fl oz (828 mL)</td>
<td>Off White</td>
<td>7079827510</td>
</tr>
</tbody>
</table>

**KEY FEATURES & BENEFITS**

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

*Stronger than competitive heavy duty construction adhesives.

**PERFORMANCE CHARACTERISTICS**

- Repositionable up to 10 minutes
- Easy water clean up
- Low odor / VOC compliant
- Meets ASTM C557 specification for drywall installation
- Meets ASTM D3498 specification for subfloor installation
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.
## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

### Typical Uncured Physical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance/Consistency</td>
<td>Smooth paste</td>
</tr>
<tr>
<td>Base Polymer:</td>
<td>Acrylic latex</td>
</tr>
<tr>
<td>Bead Color</td>
<td>Off white</td>
</tr>
<tr>
<td>Weight % Solids</td>
<td>66% by weight</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild</td>
</tr>
<tr>
<td>Clean Up</td>
<td>Soap &amp; water</td>
</tr>
<tr>
<td>Flash Point</td>
<td>212°F</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>18 months</td>
</tr>
</tbody>
</table>
| Coverage                  | 9oz: 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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Temperature Range:</td>
<td>40°F – 100°F</td>
</tr>
<tr>
<td>Tooling Time (Working Time)</td>
<td>15 minutes</td>
</tr>
<tr>
<td>Full Cure Time</td>
<td>7 days</td>
</tr>
</tbody>
</table>

### Typical Cured Performance Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Service Temperature Range:</td>
<td>0°F – 120°F</td>
</tr>
<tr>
<td>Gap Bridging</td>
<td>N/A</td>
</tr>
<tr>
<td>VOC Content</td>
<td>&lt; 12g/L</td>
</tr>
<tr>
<td>Calif. ARB VOC</td>
<td>&lt;0.5% Wt/Wt</td>
</tr>
</tbody>
</table>

## 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 888-DAP-TIPS.
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 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