DAP® DYNAGRIP® Mirror, Marble, Granite Construction Adhesive

PRODUCT DESCRIPTION

DAP® DYNAGRIP® MIRROR, MARBLE, GRANITE is a premium grade hybrid adhesive specifically formulated for mirror and countertop installation. This premium hybrid adhesive provides a permanent vertical hold in one-hour ideal for mirror installation. This VOC compliant adhesive is easy to gun and will not stain or damage mirrors, countertops or finished surfaces. DYNAGRIP® MIRROR, MARBLE, GRANITE is a high strength adhesive that delivers tenacious adhesion on porous & non-porous construction materials.

<table>
<thead>
<tr>
<th>PACKAGING</th>
<th>COLOR</th>
<th>UPC</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 fl oz (266 mL)</td>
<td>Off White</td>
<td>7079827522</td>
</tr>
</tbody>
</table>

KEY FEATURES & BENEFITS

- 1 Hr. Permanent Vertical Hold – Provides a permeant vertical hold in 1 hr. ideal for installing mirrors
- Bonds Non-Porous Materials - Provides a strong bond even on non-porous surfaces
- Up to 5X Faster Bond Strength* - Delivers a powerful bond quickly to complete jobs faster

*Develops strength up to 5x faster than polyurethane based heavy duty adhesives within 24 hours of application.

PERFORMANCE CHARACTERISTICS

- Will not stain countertops
- Low odor
- Easy to gun
- VOC compliant

### Suggested Uses

**Adheres to:**
- Aluminum
- Ceramic Tile
- Concrete
- Drywall
- Fiber Cement
- Glass
- Granite
- Marble
- Masonry
- Metal
- Mirrors
- OSB & Enhanced OSB
- Plywood
- Stone
- Wood

**Recommended for:**
- Countertop & Backsplash Installation
- Mirror Installation

**Not Recommended for:**
- Applications other than mirror, countertop & backsplash installation

### For Best Results

- Apply in temperatures above 20°F. Keep adhesive above 40°F for easier gunning.
- One surface must be porous.
- Store away from extreme heat or cold

### Application

**Mirror:**
1. Apply a continuous bead around the perimeter of the back of the mirror (NOTE: To prevent the adhesive from squeezing out of the sides do not place bead too close to the edge of the mirror), apply “S” shaped bead of adhesive covering the center of the mirror.
2. Within 20 minutes, position and press mirror firmly into place.
3. Apply mechanical fasteners and brace as needed.
4. Allow to dry for a minimum of one hour.

**Countertop:**
1. Apply a continuous bead on desired surface.
2. Within 20 minutes, position and press countertop in place.
3. Brace vertical applications such as backsplashes as needed.
4. Allow to dry for a minimum of one hour.

### TYPICAL PHYSICAL & CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Typical Uncured Physical Properties</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance/Consistency</td>
<td>Smooth paste</td>
</tr>
<tr>
<td>Base Polymer:</td>
<td>Hybrid polymer</td>
</tr>
<tr>
<td>Bead Color</td>
<td>Off white</td>
</tr>
<tr>
<td>Weight % Solids</td>
<td>99.5%</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild</td>
</tr>
<tr>
<td>Clean Up</td>
<td>Mineral spirits</td>
</tr>
<tr>
<td>Flash Point</td>
<td>200°F</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>12 months</td>
</tr>
<tr>
<td>Coverage</td>
<td>9oz: ¼” bead yields 27 linear ft., 3/8” bead yields 12 linear ft.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Typical Application Properties</th>
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</thead>
<tbody>
<tr>
<td>Application Temperature Range:</td>
<td>20°F – 120°F</td>
</tr>
<tr>
<td>Tooling Time (Working Time)</td>
<td>20 minutes</td>
</tr>
<tr>
<td>Full Cure Time</td>
<td>24 hours</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Typical Cured Performance Properties</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Service Temperature Range:</td>
<td>0°F – 180°F</td>
</tr>
<tr>
<td>Gap Bridging</td>
<td>N/A</td>
</tr>
<tr>
<td>VOC Content</td>
<td>&lt; 15g/L</td>
</tr>
<tr>
<td>Calif. ARB VOC</td>
<td>&lt;0.5% Wt/Wt</td>
</tr>
</tbody>
</table>

### CLEAN UP & STORAGE

Uncured adhesive: use mineral spirits to clean up wet adhesive from surface and tools, following solvent manufacturer’s precautions. Do not use mineral spirits to clean skin. 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.

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