



# TECHNICAL DATA SHEET

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

## 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.



PACKAGING	COLOR	UPC
9 fl oz (266 mL)	Off White	7079827522

### KEY FEATURES & BENEFITS

- **1 Hr. Permanent Vertical Hold** – Provides a permanent 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



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- 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

1. Surfaces must be clean, structurally sound, and free of debris.
2. Pre-cut and fit materials before applying adhesive.
3. Trim nozzle to desired bead size. ¼" recommended for most applications.
4. Puncture inner foil seal.
5. Load cartridge into applicator gun.

### **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:**



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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

<b>Typical Uncured Physical Properties</b>	
Appearance/Consistency	Smooth paste
Base Polymer:	Hybrid polymer
Bead Color	Off white
Weight % Solids	99.5%
Odor	Mild
Clean Up	Mineral spirits
Flash Point	200°F
Shelf Life	12 months
Coverage	9oz: ¼" bead yields 27 linear ft., 3/8" bead yields 12 linear ft.
<b>Typical Application Properties</b>	
Application Temperature Range:	20°F – 120°F
Tooling Time (Working Time)	20 minutes
Full Cure Time	24 hours
<b>Typical Cured Performance Properties</b>	
Service Temperature Range:	0°F – 180°F
Gap Bridging	N/A
VOC Content	< 15g/L
Calif. ARB VOC	<0.5% Wt/Wt

## 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.



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## 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 **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](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)**