**TECHNICAL DATA SHEET** 

# DAP® DYNAGRIP® All Purpose Construction Adhesive

# **PRODUCT DESCRIPTION**

**DAP® DYNAGRIP® All PURPOSE** construction adhesive is a premium grade adhesive ideal for paneling, interior remodeling, and other interior projects. DYNAGRIP® ALL PURPOSE adhesive delivers a strong permanent bond and excellent adhesion on common building materials. Offering easy water cleanup and instant grab, this adhesive delivers the perfect combination of convenience and performance for interior projects.



PACKAGING	COLOR	UPC
5 fl oz (147mL)	Off White	7079827500
10.3 fl oz (305 mL)	Off White	7079827501
28 fl oz (828 mL)	Off White	7079827502

### **KEY FEATURES & BENEFITS**

- Multi-Material Strong adhesion to common building materials
- Instant Grab Reduces nailing, bracing & clamping for interior projects
- Strong Permanent Bond Provides a long-lasting bond

# PERFORMANCE CHARACTERISTICS

- Easy water clean up
- Low odor
- Easy to gun
- VOC compliant
- Meets ASTM C557 specification for the installation of drywall panels

# **TECHNICAL DATA SHEET**

# SUGGESTED USES

#### Adheres to:

- ABS
- Ceramic Tiles
- Concrete
- Cove Base
- Dimensional Lumber
- Drywall
- Foamboard

#### Recommended for:

- Tub Surround Installation
- Foam Insulation Panels
- Drywall & Decorative Paneling installations
- Molding & Decorative Trim

#### Not Recommended for:

- Bonding two non-porous materials
- Constant water exposure
- Exterior use
- Flooring applications
- Mirror installation
- Subfloor or deck installation

# 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 <sup>1</sup>/<sub>4</sub>" 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.

- FRP
- Masonry
- OSB
- Polystyrene
- Plywood
- Wood

# **TECHNICAL DATA SHEET**

# 9. Allow to dry for 24 hours.

# **TYPICAL PHYSICAL & CHEMICAL PROPERTIES**

Typical Uncured Physical Properties		
Appearance/Consistency	Smooth paste	
Base Polymer:	Acrylic latex	
Bead Color	Off white	
Weight % Solids	72%	
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)	20 minutes	
Full Cure Time	7 days	
Typical Cured Performance Properties		
Service Temperature Range:	40°F – 100°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.

### • FAQs

Can this product be used in cold weather?

For best results, product should be applied in temperatures between  $40^{\circ} - 100^{\circ}$ F. Keep adhesive above  $40^{\circ}$ F for easier gunning.

Can the product be used on non-porous surfaces?

Because it is a water-based adhesive, one of the two surfaced must be porous/absorbent.