

Technical Data Bulletin

SUBFLOOR

Construction Adhesive

DAP® DYNAGRIP® SUBFLOOR is a premium grade construction adhesive specifically formulated for subfloor and deck installation. This VOC compliant adhesive prevents floor squeaks and improves the structural performance of floor assembly when used properly. DYNAGRIP® SUBFLOOR is an easy to gun adhesive that delivers a strong durable bond.







TO GUN



STRONG **DURABLE BOND**

VOC COMPLIANT

Recommended For:

- · Subfloor & Deck Installation
- · Wood-to-Wood Assemblies
- · Glued Floor Systems

Adheres To:

- · Concrete
- · OSB
- Dimensional Lumber
- Plywood
- Masonry
- · Treated Lumber
- Metal
- Wood

Not Recommended For:

- Bonding two non-porous materials
- · Constant water exposure
- · Foamboard installation
- Mirror installation
- · Applications other than subfloor & deck installation

DAP Products, Inc.

2400 Boston Street, Suite 200 Baltimore, MD 21224 Phone: 410-675-2100 REV: 11/01/2016

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Product Features

- ·Bonds Wet & Frozen Lumber
- Permanent Bond
- VOC Compliant
- ·Meets ASTM D 3498 & APA AFG-01

Directions

FOR BEST RESULTS: Apply in temperatures above 40°F. Keep adhesive above 40°F prior to use for easier gunning. NOTE: If using on concrete, concrete must be above grade, dry & fully cured (at least 28 days.) One surface must be porous..

INSTRUCTIONS: 1. Surfaces must be clean, structurally sound and free of debris. 2. Precut and fit materials before applying adhesive. 3. Trim nozzle to desired bead size. 3/8" bead is recommended for subfloor applications. 4. Puncture inner foil seal. 5. Load cartridge into applicator gun. 6. Apply a continuous bead to joists, studs or backside of siding or panels. (See specific Application Tips below). 7. Within 15 minutes, position and press substrates firmly into place. If left open longer than 15 minutes, scrape off and reapply. 8. Install nails or screws within 15 minutes after positioning substrates in place. 9. Allow to dry for 24 hours before exposing to heavy traffic. APPLICATION TIPS: TONGUE & GROOVE SUBFLOOR: Use a 3/8" continuous bead on joists. Use ample bead of adhesive in all grooved channels (remove excess squeezed out adhesive before it dries). Panel joints should not be tight. Allow 1/8" gap for expansion. Position and nail or screw within 30 minutes. Proper installation methods for subfloorings must be followed. DECKS: Use 1/4" adhesive bead on every joist for additional strength and to prevent squeaks. Nail planks at every other joist. Predrill nail holes.

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

USAGE INFORMATION: For usage information or warranty information, please contact DAP Technical Customer Service at 888-DAP-TIPS or visit dap.com & click on "Ask the Expert".

Contains: Urea and ethylene glycol.

May be harmful if swallowed or in contact with skin. May cause eye, skin, nose, throat and respiratory tract irritation. Avoid breathing vapors. Use only with adequate ventilation. Ensure fresh air entry. Avoid contact with eyes, skin and clothing. Wear rubber gloves and eye protection with side shields.

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

FIRST AID: SKIN CONTACT: Wash skin thoroughly with soap and water. EYE CONTACT: Immediately flood with large quantities of water. INHALATION: Remove to fresh air. INGESTION: **DO NOT INDUCE VOMITING.** Get medical attention immediately if complications arise from exposure. **For emergencies**, call poison control center at 1-800-222-1222. See Safety Data Sheet (SDS) for additional information. For an SDS, contact your supplier or visit dap.com.

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

TYPICAL PHYSICAL PROPERTIES

- Type: Synthetic LatexApplication Temperature:
 - 40°F to 100°F
- Service Temperature: 0°F to 140°F
- Bead Color: Light Tan
- Solids: 68% +/- 1% by weight
- Shelf Life: 12 monthsSkin Time: 15 minutes
- Cure Time: 7 days
- · Coverage:
 - 10.3oz: ¼" bead yields 32 linear ft., 3/8" bead yields 14 linear ft.
 - 28oz: ¼" bead yields 86 linear ft., 3/8" bead yields 38 linear ft.
- Specifications:
 - ASTM D3498 Meets or Exceeds.
 - APA AFG-01 Meets or Exceeds
- Calif. ARB VOC <2% Wt/Wt
- VOC Content: VOC less Water, less Exempt Solvent: <50 g/L