



# TECHNICAL DATA SHEET

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

## DAP® 2000 SUBFLOOR Construction Adhesive

### PRODUCT DESCRIPTION

**DAP® 2000 SUBFLOOR** Construction Adhesive is 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. 2000 SUBFLOOR is an easy to gun adhesive that delivers a strong durable bond.



PACKAGING	COLOR	UPC
28 FL OZ (828 mL)	Light Tan	7079827515

### KEY FEATURES & BENEFITS

- Prevents Floor Squeaks
- Easy to Gun – Reduces forearm fatigue
- Strong Durable Bond – Provides a long-lasting bond

### PERFORMANCE CHARACTERISTICS

- Bonds wet, frozen, & treated lumber
- Low VOC / VOC compliant formula

### SUGGESTED USES

Adheres to:

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



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## Recommended for:

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

## Not Recommended for:

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

## FOR BEST RESULTS

- Apply in temperatures above 40°F. Keep adhesive above 40°F for easier gunning.
- One surface must be porous.

NOTE: If using on concrete, concrete must be above grade, dry & fully cured (at least 28 days.)

## APPLICATION

1. Surfaces must be clean, structurally sound and free of all foreign material.
2. Precut & fit materials before applying adhesive.
3. Unscrew nozzle and cut cartridge nub above thread.
4. Thread nozzle back on and trim nozzle to desired bead size. 3/8" bead is recommended for subfloor applications.
5. Load cartridge into applicator gun.
6. Apply a continuous bead to joists, studs or backside of siding or panels. (See specific Applications 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 subflooring must be followed.



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**DECKS:** Use 1/4" adhesive bead on every joist for additional strength and to prevent squeaks. Nail planks at every other joist. Pre-drill nail holes.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

<b>Typical Uncured Physical Properties</b>	
Appearance/Consistency:	Smooth paste
Base Polymer:	Synthetic latex
Bead Color	Light tan
Weight % Solids	68%
Odor	Mild
Clean Up	Soap & water
Flash Point	212°F
Shelf Life:	12 months
Coverage	28oz: 1/4" bead yields 86 linear ft, 3/8" bead yields 38 linear ft
<b>Typical Application Properties</b>	
Application Temperature Range	40°F – 100°F
Tooling Time (Working Time)	15 minutes
Full Cure Time	7 days
<b>Typical Cured Performance Properties</b>	
Service Temperature Range	0°F – 140°F
Gap Bridging	Up to 1/16"
VOC Content	< 50g/L
Calif. ARB VOC	< 2% Wt/Wt

## CLEAN UP & STORAGE

Clean up excess wet adhesive with warm water and soap. Excess dried adhesive must be cut or scraped away. Clean hands and tools with warm water and soap. Store container in a cool, dry place away from extreme heat or cold.

## SAFETY



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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 **888-DAP-TIPS**.

## WARRANTY

**LIMITED WARRANTY:** DAP Global Inc. will provide replacement product or refund sales price if product fails to perform when used as directed, within one year of the purchase date. Call 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 Global Inc., 2400 Boston Street, Suite 200, Baltimore, Maryland 21224

**Usage Information:** Call **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)**