



# Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224  
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## DAP® WELDWOOD® Cove Base Construction Adhesive

- Bonds vinyl or rubber cove base to interior surfaces
- Quick-grab formula requires no bracing
- Water resistant, non-staining
- Latex-based, water clean up
- Low odor, nonflammable
- VOC Compliant

**Packaging:** 10.3 fl. oz. cartridge, quart, gallon & 3.5 gallon  
**Color:** Light Gray  
**UPC Number:** 70798 10934, 70798 25053, 70798 25054, 70798 25055, 70798 71872, 70798 71880, 70798,71882

### Company Identification:

**Manufacturer:** DAP Inc., 2400 Boston St., Baltimore, Maryland 21224  
**Usage Information:** DAP HELPLINE: 888-DAP-TIPS, 9:00 am to 7:00 pm EST.  
**Order Information:** 800-327-3339  
**Fax Number:** 410-534-2650  
Also, visit the DAP website at **[www.dap.com](http://www.dap.com)**.

### Product Description:

**DAP® WELDWOOD® Cove Base Construction Adhesive** is a latex-based, VOC-compliant formula for bonding vinyl or rubber cove base to most interior wall surfaces. Quick-grab formula requires no bracing. Non-staining and water resistant when dry. Easy water clean up and low odor. Interior use.

### Suggested Uses:

Bonds vinyl and rubber cove base/stair treads to painted and unpainted gypsum panels, plaster, paneling, concrete and other common building materials.

### For Best Results:

- Do not apply adhesive over vinyl wallcovering, epoxy paint, wallpaper or sandy brown coat plaster.
- Strip vinyl wallcovering and old adhesive from bonding area before adhering cove base.
- Scarify (roughen) surface of glossy paint.
- Plaster must be dry and fully cured.
- Maintain adhesive, cove base and room at a stable temperature of at least 65°F (18°C) for 24 hours before and after installation. Unroll wrapped or rolled cove base 24 hours before installation so that it will regain a workable shape.
- Ensure that mold release agents are properly removed (consult with manufacturer of cove base).

- Provide adequate ventilation for 72 hours after installation or until adhesive odors cannot be detected
- Not recommended for applications other than cove base/stair tread installations or bonding to non-porous surfaces such as ceramics, metals, etc.
- Not for continuous underwater submersion.

### **Surface Preparation & Application:**

1. Precut and fit materials before applying adhesive.
2. Surfaces must be clean, dry, flat, firm and free of dust, dirt, wax, grease and foreign material.
3. Install cove base per cove base manufacturer's instructions.
4. If no instructions are provided, then follow these directions:
  1. Prefit cove base to outside corners.
    - a. For outside corners, carefully measure and then shave the back of the cove base with a utility knife to allow the corner to be formed. Form the corner by heating the cove base with a torch or heat gun, being careful not to scorch the cove base. Bend the cove base in half. Cool the cove base in a bucket of water and open to fit to corner. If a heat source is not available, bend the cove base into the desired shape and hold in that shape while pressing firmly into adhesive.
    - b. For inside corners, carefully measure and cut a small right angle notch in the bottom of the cove base to allow the corner to be formed. Form the corner by heating the cove base with a torch or heat gun, being careful not to scorch the cove base. Press the cove base in to the corner with a piece of wood and allow to cool in the desired shape. If a heat source is not available, bend the cove base into the desired shape and hold in that shape while pressing firmly into adhesive.
  2. Evenly apply adhesive to back of cove base or wall with a recommended notched spreader. Apply no more adhesive than can be covered within 20 minute open/working time. Apply enough adhesive that at least 90% coverage is obtained once the cove base is pressed into place.
  3. Within 20 minutes, position and press cove base firmly into place while adhesive is still wet. Use a hand roller immediately to assure uniform contact. Roll towards previously installed pieces to ensure that no gaps form between pieces.

### **Physical & Chemical Characteristics:**

Vehicle:	Synthetic Acrylic Latex
Volatile:	Water
Flammability:	Nonflammable
Solids:	60% by weight
Weight/Gallon	12 lbs.
Odor:	Mild
Color:	Light Gray
Consistency:	Medium Paste
Application Temperature Range:	65°F to 100°F
Service Temperature Range:	0°F to 120°F
Open Time:	20 minutes
Freeze/Thaw Stability:	5 Cycles

Coverage:	<b><u>Trowel Notch Size</u></b>	<b><u>Approx. Coverage</u></b>
	5/32" x 1/8"	160 linear ft/gal of 4" cove base or
	V-Notched	50 square feet/gallon
	OR	
	1/8" x 1/8"	200 linear ft/gal of 4" cove base, or
	V-Notched	60 square feet/gallon

10.3 fl. oz. Cartridge: 1/4" bead covers 32 linear feet

Coverage is dependent on trowel condition and surface porosity.

Shelf Life:	1 Year
MSDS No:	30802 U.S.
	17015 Canada

**Clean Up & Storage:**

Use warm soapy water to remove wet adhesive from surface, hands and tools. Cured adhesive must be cut or scraped away. Product has a 12 month shelf life when tightly closed and stored in a cool, dry place. Product will withstand 5 freeze/thaw cycles without affecting performance. Follow original directions for reuse. Maximum storage time will be achieved if storage container has minimal air entrapment with a tight lid.

**Safety:**

See product label and Material Safety Data Sheet for safety information. You can obtain an MSD sheet by visiting [www.dap.com](http://www.dap.com) or calling 888-DAP-TIPS.

**Limited Warranty:** DAP Inc. warrants that this product, when applied in accordance with our label, technical bulletins and applicable industry standards, will be free from defects in material and workmanship for 12 months from the date of purchase. If a product defect is encountered, call DAP Inc., Technical Customer Service at 1-888-DAP-TIPS for further information. Have your sales receipt available. DAP's **sole liability** is either to supply new product or refund the purchase price. This limited warranty excludes all other express or implied warranties, including the warranties of **Merchantability or Fitness For a Particular Use or Purpose**. DAP will in no event be liable for any incidental or consequential damages. Some states do not allow limitations on how long implied warranties last or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.