



TECHNICAL DATA SHEET

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

DAP® WELDWOOD® Carpet Adhesive

PRODUCT DESCRIPTION

DAP® WELDWOOD® Carpet Adhesive is a high performance, latex /resin adhesive designed for the installation of most interior carpets. The high strength formula is water resistant and freeze/thaw stable. Easy water cleanup when wet.



PACKAGING	COLOR	UPC
Quart	Tan	7079800185
Gallon	Tan	7079800186

KEY FEATURES & BENEFITS

- Easy to spread
- Excellent 24-hour re-tack
- Easy to clean up
- Water resistant when dry
- Nonflammable-VOC compliant

SUGGESTED USES

For bonding carpet with a variety of backings to APA Rated underlayment grade plywood, and concrete.

DAP® WELDWOOD® Carpet Adhesive is designed to adhere carpet backed with polypropylene, jute, rubber (sponge & foam), enhancer, closed cell urethane, unitary latex, woven, hot melt, as well as nonbaked needle punched carpets.

DAP® WELDWOOD® Carpet Adhesive may be used over felt, fully cured dry, on, above, or below grade concrete, of flooring grade plywood or particle board.



TECHNICAL DATA SHEET

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

PERFORMANCE CHARACTERISTICS

This high performance medium set product exhibits excellent trowel ability, early grab and recordability. This formula is low odor, nonflammable, VOC compliant, and freeze-thaw stable.

APPLICATION

Preparation:

1. Maintain adhesive, floor covering and room at a stable temperature of at least 65° (18° C) for 24 hours before and after installation.
2. Provide adequate ventilation for 72 hours after installation or until chemical odors cannot be detected.
3. All subfloors above, on or below grade must be flat, firm, dry, smooth, clean and free of dust, dirt, wax, paint and debris. Concrete floors must be fully cured (not less than 28 days after pouring) and free of excessive moisture, alkalinity and water pressure. Perform standard moisture and alkalinity tests if necessary.

Floor Covering Type	Trowel Notch Size	Approx. Coverage
Non-backed Needle Punch Carpet	1/16" x 1/16" x 3/32" Square-Notch	12-20 yd ² /gal
Smooth Backed Carpet	3/32" x 1/8" x 1/8" U-Notch	12-16 yd ² /gal
Regular Texture Backed Carpet	1/8" x 1/16" x 1/8" V-Notch	10-14 yd ² /gal
Deep Textured Backed Carpet	1/8" x 1/8" x 3/16"	8-12 yd ² /gal

Application:

1. Apply adhesive with the recommended rowel held at a 45° angle. Do not spread more adhesive than can be used in 20-30 minutes. Do not return excessive adhesive to the container.
2. Properly position the carpet and lay it into adhesive. Allow the adhesive to set for 15 minutes when working with less porous substrates or carpets with stiff backing.
3. Check to see if the adhesive is properly transferring to the back of the carpet by lifting a corner periodically. If not, apply additional adhesive.
4. When cross seams are encountered, use a carpet seam sealer to adhere the cross seam to the floor. Finish the installation according to the carpet manufacturer's specification.
5. Roll the carpet both directions with a recommended roller or press the carpet into place with a cardboard carpet core.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Appearance/Consistency	Smooth Mastic
------------------------	---------------



TECHNICAL DATA SHEET

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

Vehicle	Synthetic Polymer
Volatile	Water, Petroleum distillates
Odor	Mild
Solids	62% by weight
Weight/Gallon	10 pounds
Work Time	20-30 minutes
Freeze Thaw Stability	Passes least 5 cycles
Shelf Life	12 months

CLEAN UP & STORAGE

Use soapy water to remove adhesive from cove base and tools. Use mineral spirits for dried adhesive. Product has 12-month shelf life when 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 Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at dap.com or by calling **1-888-DAP-TIPS**.

WARRANTY

Limited Warranty

DAP Products Inc. warrants that this product, when applied in accordance with our label, technical bulletins and applicable industry standards, will be free from defects in materials and workmanship for 12 months from the date of purchase. If a product defect is encountered, call 1-888-DAP-TIPS for warranty fulfillment. You must have your sales receipt and product container available when you call.

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 nor exclusions or



TECHNICAL DATA SHEET

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

limitations of incidental or consequential damages so the above limitations 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.

COMPANY IDENTIFICATION

Manufacturer: DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

Usage Information: Call **1-888-DAP-TIPS** or visit dap.com & click on "Ask the Expert"

Order Information: 800-327-3339 or orders@dap.com

Fax Number: 410-558-1068

Also, visit the DAP website at dap.com