



# TECHNICAL DATA SHEET

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

## DAP® WELDWOOD® All Weather Outdoor Carpet Adhesive

### PRODUCT DESCRIPTION

DAP® WELDWOOD® All Weather Outdoor Carpet Adhesive is a high strength, weatherproof adhesive designed for the permanent installation of most outdoor carpets and artificial turfs. The rubber based, fast grab formula resists curling.



PACKAGING	COLOR	UPC
Quart	Tan	7079800442
Gallon	Tan	7079800443

### KEY FEATURES & BENEFITS

- Withstands rain, snow, ice and freezing
- Strong rubber based adhesive resists curling
- Use in cool or hot weather 45° F to 100° F

### SUGGESTED USES

For permanently bonding most outdoor carpets, including rubber-backed and poly-backed artificial turfs to asphalt, concrete and wood.

DAP® WELDWOOD® All Weather Outdoor Carpet Adhesive is formulated for use with rubber and poly-backed outdoor carpet and artificial turf. This product is not recommended for installing tile or carpet backed with urethane or vinyl. Do not use over tar or felt paper. For outdoor use only.

### PERFORMANCE CHARACTERISTICS



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**DAP® WELDWOOD® All Weather Outdoor Carpet Adhesive** may be used over treated and untreated wood (care should be taken to ensure that treated wood contains a low moisture content before applying adhesive) and concrete. Can be used in cool and hot weather (45° F to 100° F). Resists rain, snow, ice and freezing. This freeze/thaw stable formula is weatherproof and can be exposed to rain after 24 hours.

## APPLICATION

### Preparation:

1. Temperature of floor, floor covering, and adhesive must be 45° F to 100° F unless otherwise recommended by floor covering manufacturer.
2. When using in confined outdoor areas, provide adequate ventilation so that vapor cannot concentrate in one place.
3. Bonding surfaces must be clean, dry, free of wax, grease, dirt, paint, other contaminants and moisture due to hydrostatic pressure.

<b>Floor Covering Type</b>	<b>Trowel Notch Size</b>	<b>Approx. Coverage</b>
Sheet goods & needle-punched carpet	1/16" x 1/16" x 1/16" Square-Notch	16-20 yd <sup>2</sup> /gal
Smooth backed carpet (sponge, high density, foam, rubber and tightly woven poly-propylene)	3/32" x 3/32" x 3/32" Square-Notch	12-16 yd <sup>2</sup> /gal
Textured backed & poly-backed carpet (Duragon, jute, latex, woven & unitary PVC pre-coat and lino-weave Action-Bac® poly-propylene)	1/8" x 1/8" x 1/8" Square-Notch	12-16 yd <sup>2</sup> /gal

### Coverage May Increase or Decrease According to Floor Surface

### Application:

1. Lay out floor covering according to manufacturer's instructions.
2. Apply adhesive evenly to clean floor using recommended trowel size.
3. "Legs" must develop before lowering the carpet or sheet flooring into the adhesive. To determine if "legs" have developed, place a scrap piece of material into the adhesive-then pull the scrap away. If strings or "legs" appear, proceed to step 4. If no "legs" appear, wait 5 minutes and repeat this step.
4. Once "legs" develop, lay the floor covering into the adhesive. Roll in both directions with a 75 lb roller. If installing foam or sponge backed carpet, use a cardboard carpet core to smooth out the carpet.
5. If bubbles occur, insert an awl in the center of the bubble to allow the vapor to escape, then smooth it out.
6. If necessary to make seams, follow the manufacturer's instructions to seal the seams and complete the installation.
7. Do not expose to heavy traffic for 24 hours.



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## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Appearance/Consistency	Medium Paste
Vehicle	Synthetic Polymer
Volatile	Lactol Spirits
Odor	Mild
Solids	77% by weight
Weight/Gallon	10.5 pounds
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 or Safety Data Sheet (SDS) for health and safety information. You can request an SDS sheet by calling 888-DAP-TIPS or by visiting our website at [dap.com](http://dap.com).

## 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



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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 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](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)**