



Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224
Phone: 410-675-2100 or 800-543-3840

Revised: 7/27/05

DAP® WELDWOOD® Contact Cement

- Strong, instant bonds on contact
- Can be used on a variety of surfaces
- Excellent water resistance

Packaging: 1oz, 3oz
Color: Tan
UPC Number: 00102, 00107

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.

Product Description:

DAP® WELDWOOD® Contact Cement is a multi-purpose neoprene rubber adhesive that forms instant, high strength bonds on a variety of surfaces. Offers hundreds of uses for the home, office and workshop. Forms strong bonds on contact to eliminate the need for clamps, temporary fasteners and long set times.

Suggested Uses:

Ideal for bonding:

- *Plastic Laminate for Counters and Tabletops*
- *Wood and Plastic veneers*
- *Metal*
- *Wood*
- *Leather*
- *Linoleum*
- *Tile*
- *Rubber*
- *Cork*
- *Polyurethane Foam*
- *Paper and Cardboard*
- *Many Plastics and Vinyls*
- *Other Porous and Nonporous Materials*

Performance Characteristics:

- DAP® WELDWOOD® Contact Cement spreads easily, dries tack free quickly and offers a 2 hour open time. When parts are pressed together, bonds form instantly.
- Resists the effects of heat, water, weather, grease, oil and household chemicals.
- Interior/exterior use.

Surface Preparation & Application:

- DAP® WELDWOOD® Contact Cement should be applied to clean, dry surfaces; free from oil, grease, dirt, loose paint, rust and old adhesive. Temperatures must be above 65°F. Prefit parts before applying adhesive.
- Apply one coat of Contact Cement to each surface to be bonded. Allow to dry at least 15 minutes, but not over 2 hours. Dry time may vary with temperature, humidity and thickness of coat applied. Properly coated surfaces feel slightly tacky and appear glossy when dry. Overdried adhesive may be reactivated by applying another coat. Roughen non-porous surfaces before applying adhesive. Porous surfaces may require two coats. Allow the contact cement to dry between coatings
- Align surfaces into exact position and press together. Cement joins instantly on contact. (Once contact is made, adjustment is difficult - surfaces cannot be shifted into place.)
- Apply pressure with a J-Roller. Insufficient pressure may allow blister or bubbles to form later.
- Assembly is ready for use upon surface contact and can be machined immediately.
- This cement may damage some plastics and vinyls. Test small area first before application. Not for use on high stress bonds, on metals containing copper or on polystyrene foam.

Physical & Chemical Characteristics:

Color:	Tan
Odor:	Solvent
Base:	Thick Liquid
Volatile:	Acetone, Hexane, Toluene
Pigment:	Metal Oxide
Flash Point:	-20°F to -50°F TCC
Solids:	20-22% by weight
Application Temperature:	65°F -120°F
Service Temperature:	-40°F to 150°F
Freeze/Thaw Stability:	Does not freeze (may thicken with cold temperatures, allow to warm to room temperature and agitate container prior to use)
Shelf Life:	1 year
Packaging:	1 and 3 fl. oz. bottles
MSDS No.	30202

Clean Up:

Before cement cures, tools can be cleaned with DAP Cleaner and Thinner. After curing, cement must be scraped away. Wash hands with soap and water after use.

Safety:

See product label and Material Safety Data Sheet (MSDS) for safety information. You can request an MSDS by visiting our website at www.dap.com or by calling 888-DAP-TIPS.

Warranty Information:

If you are not satisfied with this product's performance when used as directed, return used container and sales receipt to DAP Inc., Technical Customer Service, 2400 Boston Street, Suite 200, Baltimore, MD 21224 for product replacement or sales price refund. DAP will not be liable for incidental or consequential damages.