



# Technical Bulletin

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

Revised: 7/19/12

## DAP® Weldwood® High Strength Spray Adhesive

- Wide web spray
- High temperature resistance
- Water resistant
- Ideal for demanding applications: Trim & upholstery work, laminates

**Packaging:** 16 oz Net Wt. (455 g)  
**Color:** Clear  
**UPC Number:** 7079800121

### Company Identification:

**Manufactured For:** DAP Products Inc., 2400 Boston St., Suite 200, 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  
**Fax Number:** 410-534-2650

### Product Description:

**DAP® Weldwood® High Strength Spray Adhesive** is a high strength, high temperature resistant formulation that bonds most woods, particle board, metal, laminate, and many plastics, including polyethylene and polypropylene. It is ideal for use on trim work, door panels, decorative laminates, upholstery work, and many other demanding applications.

### Suggested Uses:

#### *Ideal for use on:*

- Trim work
- Door panels
- Decorative laminates
- Upholstery work

#### *Adheres to:*

- Most woods
- Particle board
- Metal
- Laminate
- Many plastics

### Surface Preparation & Application:

1. **SAFETY FIRST! PRODUCT IS EXTREMELY FLAMMABLE WHILE DISPENSING! READ AND UNDERSTAND ALL OF THE PRECAUTIONARY MEASURES FOR USE, HANDLING,**
2. **STORAGE AND DISPOSAL CONTAINED IN THE PRODUCT LABEL AND MATERIAL SAFETY DATA SHEET (MSDS).**
3. Extinguish all ignition sources during use and cure.
4. Be sure surfaces to be bonded are clean, dry, and free of excess dirt and oil.
5. Wear safety glasses and use in well-ventilated areas.
6. Shake can before using.

7. Hold can 6-8 inches from the surface to be sprayed.
8. Keep can moving while spraying in order to get an even film of adhesive on the surface to be bonded.
9. Adhesive must be applied to both surfaces.
10. Make bond while the adhesive is aggressively tacky. Allow the adhesive to dry approximately 5-10 minutes before bonding.

**After use:** Invert can and depress spray tip until spray is free of adhesive. If the spray tip becomes clogged, clean with a petroleum solvent.

**Physical & Chemical Characteristics:**

Vehicle:	Synthetic Rubber
Volatile:	Organic Solvent
Open Time:	Up to 2 hours.
Temperature Application Range:	60°F to 95°F
Service Temperature:	0°F to 180°F
Freeze Thaw Stability:	Yes
Flash Point:	< 20°F
Shelf Life:	12 months
Odor:	Solvent
Coverage:	Approximately 100 sq. ft. per can on a single surface. Coverage will vary depending on porosity of substrates.
MSDS No:	00030199001

**Clean Up:**

Clean excess adhesive from surfaces with mineral spirits. DO NOT use solvents to remove product from skin.

**Safety:**

Danger! Extremely Flammable. See product label and Safety Data Sheet (SDS) for safety information. You can request a SDS by visiting our website at [dap.com](http://dap.com) or by calling 1-888-DAP-TIPS.

**Satisfaction Guaranteed:**

DAP will provide replacement product or refund sales price if product fails to perform when used as directed. Call 1-888-DAP-TIPS, with your sales receipt and product container available, to arrange for warranty fulfillment. DAP is not liable for incidental or consequential damages.