



# TECHNICAL DATA SHEET

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

## DAP® Weldwood® Instant Wood Adhesive

### PRODUCT DESCRIPTION

Introducing DAP® Weldwood® Instant Wood Adhesive: the latest advancement in woodworking adhesives. Cures in just 30 minutes – ready to plane, sand, and stain. Repositionable for up to 3 minutes for perfect alignment. Professional strength bond that is 40% stronger than woods like cherry, poplar, and pine. No swelling – joints stay tight. Works on all wood types – no activator needed. The bond is clear – no expanding foam, no dripping glue, no mess. Clean-up with soap & water. Indoor & outdoor use.



PACKAGING	COLOR	UPC
4.0 oz (113.4 g)	Clear	7079800131

### SUGGESTED USES

- Wood
- Aluminum
- Steel
- Rubber
- ABS
- PVC
- Melamine/Laminate HPL
- Polycarbonate
- Ceramics & Porcelain
- Glass
- Fabric
- Stone & Concrete
- Tile
- Paper
- Composites



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## APPLICATION

### INSTRUCTIONS: READ DIRECTIONS AND SAFETY INFORMATION BEFORE USE!

1. Wear gloves to avoid skin contact.
2. For optimal performance, adequately cover one of the two adjoining surfaces.
3. Join the two surfaces and use typical pressure (enough to tightly bring the surfaces together). A large amount of squeeze-out is not necessary.
4. 30 seconds to set, 30 minutes to cure.
5. If nozzle should clog, simply clear nozzle with a pin or end of paper clip. If required, liquid squeeze-out can be removed with a dry paper towel (do not use water).
6. Scrape off and/or sand cured adhesive. Avoid direct contact with skin. Do not transfer to any other container. Keep container tightly closed.

### **Note:**

Not suitable for polyethylene, polypropylene or PTFE. Pretest for glass projects. Bonded items should not be placed in oven, microwave, or dishwasher.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Adhesive Base:	Ethyl Cyanoacrylate
Consistency:	Liquid
Volatile:	>2%
Non-Volatiles:	98.0%
Viscosity:	2500 cps
Flash Point:	190°F
Weight/Gallon:	9.18 lbs/gal
Odor:	Sharp
Application Temperature Range:	55°F to 85°F
Optimum Bottle Temperature:	55°F to 85°F
Service Temperature Range:	0°F to 120°F
Handling Time:	3 Minutes
Full Cure:	4 Hours
Freeze/Thaw Stability:	Stable
Coverage:	10-15 mL/sq. ft.
Appearance:	Clear
Shelf Life:	18 Months Minimum @ 70°F



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## CLEAN UP & STORAGE

**Prior to cure:** Clean excess adhesive with dry paper towel and replace cap. After cleaning, wet any paper towel used for wiping off glue with water before disposal.

**Hands:** Soak in warm soapy water and gently peel of roll adhesive off (DO NOT PULL), flush contact area with water and seek medical attention if needed.

**After Cure:** Cured adhesive may be cut away with caution using a sharp blade or removed with acetone.

## SAFETY

**WARNING! EYE IRRITANT. BONDS SKIN INSTANTLY.** Contains ethyl cyanoacrylate. Avoid contact with skin, eyes and clothing. Avoid prolonged breathing of vapors. Use with adequate ventilation. **KEEP OUT OF THE REACH OF CHILDREN.**

**FIRST AID:** Skin Contact – Soak in warm soapy water and gently peel or roll adhesive off (DO NOT PULL). If spilled on clothing, remove and rinse with cold water. Eye Contact – Flush with water for at least 15 minutes; contact physician. Ingestion – do not induce vomiting. If lips are bonded together, use warm water to gently separate. Contact physician. Inhalation – Remove to fresh air; contact physician.

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](http://dap.com) or by calling **888-DAP-TIPS**.

## WARRANTY

**LIMITED WARRANTY:** If product fails to perform when used as directed, within one year from the date of purchase, call **888-DAP-TIPS**, with your sales receipt and product container available, for replacement product or sales price refund. DAP will not be liable for incidental or consequential damages.

## COMPANY IDENTIFICATION

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

**Usage Information:** Call **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)**