



# TECHNICAL DATA SHEET

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

## DAP® WELDWOOD® 2IN1 WOOD GLUE & FILLER

### PRODUCT DESCRIPTION

**DAP® Weldwood® 2IN1 Wood Glue & Filler** is a high quality, latex-based wood glue and gap filler that does not drip or sag and provides a strong permanent bond. This adhesive is great for dovetail projects, cabinetry, trim, and various woodworking tasks. This gap filling adhesive can be sanded, painted, or stained for a professional finished look. DAP Weldwood 2IN1 Wood Glue & Filler can be used interior as well as exterior when sealed and cleans up easily with water.



PACKAGING	COLOR	UPC
5 FL OZ	Natural	7079800484

### KEY FEATURES & BENEFITS

- **High Strength Permanent Bond Up to Over 900 PSI**
- **Fills Gaps Up to 1/8" Inch and Resists Cracking**
- **Non-Sag, No Drip, Latex-Based Formula**
- **Easy Water Clean Up**
- **30 Minute Clamp Time**
- **24 Hour Cure Time**
- **Stainable & Paintable**
- **Interior / Exterior**

### SUGGESTED USES

#### ***Ideal for Professional or DIY use:***

- Uneven Miter Edges
- Woodcraft
- Cabinet Making
- Hobby & Craft Activities
- Furniture
- Wood Manufacturing
- Dovetail Boxes
- Small Trim Pieces
- Gapped Wood Repairs
- Edge-Bonding and many other uses where a high strength, long-lasting bond is required



# TECHNICAL DATA SHEET

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

## APPLICATION

### **PRIOR TO APPLICATION:**

- All surfaces to be glued must be clean, dry, structurally sound and free of all foreign material.
- Apply in temperatures above 60°F and below 90°F.
- Most wood requires no special pre-treatment; however, best adhesion is formed when the wood has been resurfaced just prior to applying glue.
- The moisture content of wood should be between 8% and 12%.

### **ASSEMBLY:**

1. Spread glue evenly onto surfaces and assemble within 5 minutes.
2. Clamp or weight for a minimum of 30 minutes.
3. Allow to dry a minimum of 24 hours before sanding and handling.
4. Reseal cap after each use. Store in a cool, dry place away from extreme heat or cold.

### **BEST PRACTICES:**

1. If staining, test wood glue & filler with desired stain on scrap wood before filling to ensure desired stain color.
2. For uneven, thick gaps, apply thin layers to build up as needed. Allow wood glue to dry before applying next layer.
3. Allow wood glue to dry before sanding: depending on temperature and humidity, approximately 24 hours for fills up to 1/8". Sand with medium sandpaper.
4. May be painted with latex-based paint immediately after sanding, or after 12 hours if using an oil-based paint.
5. Exterior applications and applications subject to water exposure must be sealed with a waterproof coating prior to moisture exposure.
6. Heat may be used to accelerate the drying period if desired. Drying chambers, heat lamps, hot press platens, heat rooms, or any suitable method for imparting heat to the assembly is acceptable. If heat is used, the assembly must be held under pressure until sufficiently cooled to maintain bond.

## CLEAN UP & STORAGE

Wipe off excess wet wood glue & filler from surface and tools with a damp cloth before material dries. Dried wood glue & filler must be sanded or scraped away. Reseal with cap after each use. Store in a cool, dry place away from extreme heat or cold.



# TECHNICAL DATA SHEET

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

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Adhesive Base	Latex
Consistency	No Sag Paste
Color	Natural
Flash Point	>212°F (>100°C)
Weight / Gal	8.9
Odor	Low odor
Application Temperature	60°F - 90°F
Camp Time	30 minutes
Cure Time	24 hours
Freeze Thaw Stability	Yes
Shelf Life	1 Year

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

## LIMITED 1-YEAR WARRANTY

Warranty terms available at [dap.com/warranty](http://dap.com/warranty). For a free written copy, call (888)-DAP-TIPS.

## COMPANY IDENTIFICATION

**Manufacturer:** DAP Global Inc., 2400 Boston Street, Suite 200, 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)**