



Technical Bulletin

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

Revised: 3/7/14

DAP[®] PLASTIC WOOD[®] Carpenter's Latex Wood Filler

- Easy-to-use, latex-based formula
- Water clean-up & low odor
- Looks and acts like real wood
- 3X stronger than the wood itself*
- Can be sanded, planed, cut, drilled, screwed & nailed
- Shrink, crack & crumble resistant
- Thick, knife-grade formula can be molded & sculpted – ideal for corners and vertical surfaces
- Easy handling – spreads smoothly and evenly
- Stainable & paintable
- Strong nail & screw anchoring
- Interior/Exterior use

Packaging: Net Weight 5.5 oz. (156g), 8 oz. (226g), 16 oz. (453g)
Colors: Natural, Golden Oak, Red Oak, Walnut
UPC Numbers: 70798 08111, 70798 08114, 70798 08116, 70798 08118, 70798 08135, 70798 00527

Company Identification:

Manufactured for: DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224
Usage Information: Call 1-888-DAP-TIPS or visit www.dap.com and click on “Ask the Expert”
Order Information: 800-327-3339
Fax Number: 410-558-1068
Also, visit the DAP website at dap.com

Product Description:

DAP[®] PLASTIC WOOD[®] Carpenter's Wood Filler is a high quality, latex-based wood filler formulated to create a surface and body that looks and acts like real wood and provides a repair 3X stronger than the wood itself.* It can be used to repair cracks, gouges, holes and other surface defects on furniture, woodwork, molding, cabinets, paneling, plywood, windows, doors and painted surfaces. This easy-to-use filler is low in odor and cleans up with water. The thick, knife-grade formula can be molded and sculpted making it ideal for corners, vertical and unsupported surfaces. It offers easy handling by spreading smoothly and evenly. When dry, DAP[®] PLASTIC WOOD[®] Carpenter's Wood Filler can be sanded, cut, planed, drilled, nailed or screwed, stained and painted. It is shrink, crack and crumble resistant and provides strong nail and screw anchoring. Interior /exterior use.

**When compared to White Pine*

Suggested Uses:

- For filling nail holes, gouges, cracks, scratches & imperfections on furniture, woodwork, molding, cabinets, paneling, plywood, windows, doors and painted surfaces.

Surface Preparation & Application

1. Surface must be clean, dry and free of dirt, oil and loose material. De-gloss surface if necessary for best adhesion.
2. Surface, wood filler and air temperature should be above 40°F.
3. If staining, test wood filler with desired stain on scrap wood before filling to ensure desired stain color.
4. Stir product with putty knife before application.
5. Apply wood filler into area to be filled. Press firmly into place using a putty knife or tool.
6. Avoid overspreading filler on surrounding surfaces. Overfill slightly to allow for sanding and settling. Most repairs require just one fill. Larger and deeper holes may require more than one application.
7. For larger and deeper holes, apply thin layers to build up thick sections. Allow wood filler to dry before applying next layer.
8. Allow to dry thoroughly before sanding: approximately 2 to 6 hours for shallow fills up to 1/8" and 36 hours for deeper fills 1/4" and over. Sand with medium sandpaper.
9. May be painted with latex-based paint immediately after sanding, or after 12 hours if using an oil-based paint.
10. Exterior applications must be coated with latex or oil-based paint or solid color stain.
11. If wood is to be stained, stain before filling with wood filler. Then use stain to develop desired final finish.
12. Reseal container tightly with lid.
13. Keep from freezing.

Typical Physical & Chemical Characteristics:

Vehicle:	Acrylic Latex
Filler:	Inert Pigment
Volatile:	Water
Solids:	79± 1% by weight
Odor:	Mild
Consistency:	Stiff Paste
Application Temperature Range:	Above 40°F
Drying Time:	Depending on temperature and humidity: 2 to 6 hours in shallow fills up to 1/8"; up to 36 hours in deep fills 1/4"and over.
Shelf Life:	12 Months
MSDS No.:	00079200001

Clean-Up & Storage:

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

Safety:

See product label and Safety Data Sheet (SDS) for additional safety information. You can request an SDS sheet by visiting our website at www.dap.com or calling **1-888-DAP-TIPS**. Warning! Irritant, Contains: Crystalline silica. Dry sanding of this product may generate dust. Inhalation of dust may cause lung damage or other adverse pulmonary and respiratory effects. May cause eye, skin, nose, throat and respiratory tract irritation. Use only with adequate ventilation. Ensure fresh air entry during application and drying. Avoid breathing dust or vapors. Avoid contact with eyes and skin. Wear gloves and safety glasses. **WARNING:** This product contains chemicals known to the State of California to cause cancer. **FIRST AID: SKIN:** Wash thoroughly. **EYE:** immediately flood with large quantities of water. **INHALATION:** Remove to fresh air. **INGESTION: DO NOT INDUCE VOMITING.** Get medical attention if complications arise from any exposure. **For emergencies**, call your poison control center at 1-800-222-1222. **KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.**

LIMITED WARRANTY:

DAP will not accept liability for more than replacement product or sales price refund.

