

Repair and rebuild anything made of wood

# QuikWood®

WOOD REPAIR EPOXY PUTTY STICK

## **Rebuild . . .**

- stripped screw holes
- scratches
- gouges and cracks
- dry rot
- knot holes
- carpenter bee damage

## **Reshape . . .**

- handles and knobs
- level chair legs
- carvings

## **Restore . . .**

- furniture
- molding and trim
- picture frames
- antiques



- The Ultimate for Small Repairs
- Easy-To-Use and Mistake-Proof
- Bonds Instantly with Superior Strength
- Saves Hundreds of Dollars in Repairs
- Belongs in Every Workshop and Toolbox



Made in U.S.A.

**PSI** POLYMERIC  
SYSTEMS, INC.



**15  
MINUTE  
WORK  
LIFE**

# QuikWood® Wood Repair Epoxy Putty Stick

## Product Description

QuikWood® Epoxy Putty Stick is a fast-setting polymer compound that enables permanent repairs to wood. It also bonds to metals, glass, masonry, and many plastics. Each handy stick contains pre-measured portions of activator and base throughout – no measuring or mixing tools are necessary. As the epoxy is mixed, the two contrasting colors blend into one color to indicate complete mixing. QuikWood® epoxy is available in three different shades. Mixed QuikWood® "Original" resembles pale-toned unfinished wood. "Pine" was created for yellow-toned woods and "Dark" for dark-toned woods. Any three can be mixed with each other for new shades. The consistency (like modeling clay) eliminates drips and runs, facilitates adhesion to the substrate, and allows the material to be shaped, formed and sculpted as needed before curing begins. Cured QuikWood® epoxy has a hardness and density similar to that of wood. Once cured, it can be tapped, drilled, sawed, filed, carved, sanded, painted or stained\*. Suitable for interior or exterior use, it is resistant to water, chemicals, and temperature extremes. QuikWood® epoxy contains no solvents or VOC's. It's non-flammable and releases no noxious fumes. It won't shrink, rot or pull away. The unused portion stays fresh for future use when saved in its original package.

\*Staining: QuikWood® epoxy may accept stain differently from the surrounding wood. Some types of oil-based stains may be added during the mixing step.

## Performance Data\*

<b>SHELF LIFE (months @ 75°F, min)</b>	<b>24</b>
<b>HARDNESS, SHORE D (full cure, 24 hrs.)</b>	<b>75</b>
<b>LAP SHEAR TENSILE STRENGTH (p.s.i.)</b>	
On Steel	<b>900</b>
On Oak	<b>500</b>
<b>COMPRESSIVE STRENGTH (p.s.i.)</b>	<b>12,000</b>
<b>DENSITY (gm/cm³, lb/gal)</b>	<b>0.9, 7.5</b>
<b>SHRINKAGE (%)</b>	<b>&lt;1</b>
<b>NON-VOLATILE CONTENT (%)</b>	<b>100</b>
<b>ELECTRICAL RESISTANCE (megohms)</b>	<b>30,000</b>
<b>DIELECTRIC STRENGTH (volts/mil)</b>	<b>300</b>
<b>UPPER TEMPERATURE LIMIT</b>	
Continuous (°F)	<b>250</b>
Intermittent (°F)	<b>300</b>
<b>CHEMICAL RESISTANCE</b>	
Resistant to hydrocarbons, ketones, alcohols, esters, halocarbons, aqueous salt solutions and dilute acids and bases.	

\*Typical properties; for information only; not for specification purposes.

## How To Use

Before applying, roughen and clean the area to be repaired. Then follow these easy steps.



- 1. Cut** or twist off required amount.
- 2. Mix** by kneading with fingers to a uniform color. If mixing is difficult, warm QuikWood® epoxy to room temperature or slightly above.
- 3. Apply** to surface to be repaired (within two minutes of mixing). Force into any cracks or holes and strike off excess material, preferable with a tool wet with clean water.

*When applying to a damp, wet or slowly leaking area, work the material forcefully into the surface and apply pressure until adhesion begins to take effect.*

**For Best Results:** Use damp fingers for easier mixing and application. Remove excess material before hardening begins.

**Curing:** QuikWood® epoxy has a 15-25 minute work life. (QuikWood® Pine has a shorter work life) and hardens in 60 minutes to form a tenacious bond.

**WARNING** • May cause irritation to sensitive skin. Wash hands with soap and water after use. • May be harmful if swallowed. • Eye irritant. In case of eye contact, flush with water. Contact physician. • Keep out of reach of children. • Not intended for use in structural applications. • When sanding cured putty and substrate, use protective eye wear and dust mask.



## Packaging Options

QuikWood® epoxy is available in 3 1/2" (1 oz.) and 7" (2 oz.) lengths. Individually packaged in reusable clear plastic tube with tri-lingual (English, Spanish, French) instructions and plastic friction top. Packed 12 sticks in display carton – 2 display cartons per master carton, or 24 sticks per shipper carton. 3 1/2" sticks are also available in blister packs (12 per carton).



## Applicable Standards

**USDA** Acceptable for use in federally inspected meat and poultry plants.



Certified by The American Bureau of Shipping for use on marine vessels.

QuikWood Epoxy is one in a family of Specialty Epoxy Puttys originated and manufactured by Polymeric Systems, Inc. – also look for FastSteel, InstaCrete, AquaMend, RepairitQuik, QuikCopper, QuikAluminum, and QuikPlastik. These Polymeric Epoxy Puttys give you the ability to fix just about anything.

**PSI** POLYMERIC SYSTEMS, INC.



## Metal Aid Engineers

G-2, "Jains Brindavan" 38, Brindavan Street, West Mambalam, Chennai 600 033.  
Tel. 2371 1946 / 2471 8292 Fax: 2370 1225 Cell: 94443 51612  
E-mail: metalaidengg@rediffmail.com

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