



108 - 19329 Enterprise Way  
 Surrey, B.C. V3S 6J8  
 Tel: 604-534-3688  
 Fax: 604-534-0166  
 Email: [info@alldec.com](mailto:info@alldec.com)  
 Website: [www.alldec.com](http://www.alldec.com)

# Bond-Aide P-1500W

## EPOXY PUTTY STICK

WOOD EPOXY PUTTY Restore, Rebuild, Repair all kinds of wood

### MIXING DIRECTIONS

1 Trim end and discard. Break off required amount.



2 Knead in the hands or mix with a putty knife until a uniform color is achieved. Mix only what can be used in 20 minutes.



3 Apply mixed compound within 20 minutes for optimum adhesion and to avoid premature hardening. Firmly work into the surface.

4 Wet fingers with tap water and rub into putty surface for maximum workability. Shape as desired. Strike off nail holes and the like with wet putty knife.

5 May be sanded and stained or painted after material has hardened, within 30 minutes. NOTE: sanding greatly increases stainability. Sanding is easiest within first few hours of application.

### HARDENS IN 30 MINUTES WITH NO SHRINKAGE OR PULLING AWAY

Bond-Aide P-1500W is an epoxy compound for PERMANENT wood repairs such as filling nail holes, replacing wood parts and for general restoration. Its unique properties include its ability to be molded to any shape, rapid cure, and ABSOLUTELY NO SHRINKAGE OR PULLING AWAY.

Within 30 minutes of application, it becomes part of the wood, but is many times stronger. Like wood, it is lightweight, can be drilled, sawed, nailed, carved, machined, sanded, stained and painted-ALL WITHIN 30 MINUTES.

Bond-Aide P-1500W contains no solvents, is non-toxic, and is quickly and safely readied for application without any mess. Unlike liquid epoxies, Bond-Aide P-1500W will not drip or sag and unlike conventional wood putties, it WILL NOT DRY OUT, even after opening.

### A Few of Many Uses

- Repairing damaged furniture, molding, paneling, doors, window frames, wood carvings, etc.
- Rebuilding, fabricating and reshaping wood parts such as handles, knobs, furniture legs, etc.
- Repairing stripped screw holes, filling nail holes, refastening hinges.
- For model making—it's lightweight but stronger than wood.
- As a wood to wood adhesive. Also excellent as a wood to metal, wood to ceramic, or wood to glass adhesive.
- For repairing, filling or reshaping non-wood materials such as ceramics.



**RESTORE, REBUILD,  
 REPAIR ALL KINDS  
 OF WOOD**

### PHYSICAL PROPERTIES

Density..... 6.7 lb/gal (0.8g/cm<sup>3</sup>)  
 Compression Strength..... 18,000psi  
 Tensile Strength..... 6,000psi  
 Modulus of Elasticity.....6x10<sup>5</sup>psi  
 Shear Strength..... 700psi  
 Izod Impact.....0.3 ft.lb/in of notch  
 Hardness (Shore D)..75 after 90 min  
 Max. Use Temp.....250°F (121°C)

### CAUTION:

1. Contains epoxy & amine resins which may irritate sensitive skin. Wash hands with soap and water after use.
2. Eye irritant. In case of eye contact, flush with water.
3. May be harmful if swallowed
4. Keep out of reach of children

### ELECTRICAL PROPERTIES

Volume Resistivity.....5x10<sup>15</sup> ohm-cm  
 Dielectric Strength.....400 volts/mil @ 0.12

**Description**

Bond-Aide **P-1500W** is a unique epoxy compound that cures in minutes to form permanent repairs on woods, plaster, ceramics and many plastics with no shrinkage. For wood working and hobby model use, Bond-Aide **P-1500W** is unique as it can be shaped to conform to the surface. After 30 minutes, it be-

comes part of the wood but is many times stronger. Like wood it is light in weight, can be drilled, sawed, nailed, carved, machined, sanded and painted - all within 30 minutes. Bond-Aide **P-1500W** contains no solvents, is non-toxic, and is quickly and safely readied for application without any

mess. Unlike liquid epoxies, Bond-Aide **P-1500W** will not drip or sag. Unlike conventional wood putties, **P-1500W** will not dry out, even after opening.

**Uses:**



Moldings, Baseboards, etc.



Fabricating & Reshaping



Repairing Screw & Nail Holes



Model Making (Stronger than wood)



Adhesive. Wood to a variety of substances.



Ceramics, etc. - Filling or Reshaping

**USES: Bondaide P1500-W is particularly useful in the following areas:**

**• Hobby Models -**

Use **P-1500W** to bond major model components together. Re-attach loose trim in model airplanes, cars, boats, trains, doll houses. Excellent "crash" kit for emergency field repairs of RC models.

**• Repair/Construction -**

Fills nail holes. Repairs damaged furniture, molding, walls, paneling, doors, window

frames, wood carvings. Use to replace rotted wood. Re-fasten hinges. Repair stripped wood screw holes.

**• Sports Equipment-**

Re-fasten wood golf club heads to shaft. Repair cracks in tennis racquets, baseball hats, gymnasium equipment and seats.

**• Marine-**

Re-attach trim and fittings. Repair small cracks, dents and holes

in wooden boats.

**• General Wood Adhesive**

Rebuild, fabricate and reshape wood parts such as handles, knobs, furniture legs, toys.

**• Other Uses:**

Bond wood to metal. Bond wood to ceramic. Bond wood to glass.

**Physical Properties**

Density.....6.7lb/gal (0.8g/cm<sup>3</sup>)  
 Compression Strength..... 18,000psi  
 Tensile Strength..... 6,000psi  
 Modulus of Elasticity... 6x10<sup>5</sup>psi  
 Shear Strength.....700psi  
 Izod  
 Impact... .. 0.3 fl-lb/in of notch  
 Hardness  
 (Shore D).....75 after 90min

Max. Use Temp..... 250°F (121°C)

**Electrical Properties**

Volume Resistivity.....5x10<sup>15</sup>ohm-cm  
 Dielectric Strength...400 volts/mil @ 0.12

**Bond-Aide**

**P-1500 W**

*Wood Epoxy Putty  
 Restore, Rebuild, Repair  
 All Kinds of Wood*