

BOND AIDE[®] P-1500

EPOXY PUTTY

HARDENS LIKE STEEL IN 20 MINUTES

Bond-Aide[®] P-1500 will PLUG or SEAL practically anything that leaks, it will PATCH holes and cracks, MEND almost anything that is broken. It is excellent for REBUILDING or FABRICATING PARTS and as an all purpose ADHESIVE for metals, wood, glass, masonry, ceramics and many plastics. Also, it can be drilled, tapped, filed, sanded and painted like metal. Sets steel-hard in 20 minutes.

MIXING DIRECTIONS

1. Break off required portion of material.



2. Twist and knead until uniform color is achieved — no streaks.



3. Apply AT ONCE to surface. (2 minute work life).

4. Remove excess before it hardens.

WARNING: Harmful if swallowed, eye irritant, contains epoxy and amine resins. Keep away from children. If swallowed, call physician. For eyes, flush with water and call physician.

HINTS FOR USE

- Bond-Aide[®] P-1500 adheres to most surfaces. Best results will be achieved if area is first roughened by sanding or filing to clean and prepare surface.
- Starts to harden 2 minutes after mixing. Repair should be in place before hardening starts.
- A smooth finish can be obtained by rubbing with wet finger or damp cloth before hardening begins.
- Bond-Aide[®] P-1500 can be drilled, filed, tapped, sanded and machined after one hour of curing (hardening).
- Can be painted immediately, even before full hardening.
- Bond-Aide[®] P-1500 can be used under water. Mix as usual and use the polyethylene wrapper, so material will not stick to hands as the Bond-Aide[®] P-1500 is being forced onto the wet surface.
- Not recommended for use on polyethylene and polypropylene.
- Wash hands thoroughly with soap and water after using Bond-Aide[®] P-1500.

INFINITE USES



PLUMBING REPAIRS — Sink tapes, oil and water tanks, pipe joints, drain leaks, etc.



ELECTRICAL — Use in place of tape, ceramic connectors, knobs, etc.



CERAMIC REPAIR — Cracked porcelain wall tile, floor tile, etc.



AUTO REPAIR — Metal strips, small dent repairing, fuel tank, radiators, etc.



UNDERWATER REPAIR — Concrete swimming pools, fish tanks, etc.



CUSTOM FORMED GASKETS — For permanent sealing and bonding.



HOME REPAIRS — Dethreaded screws in wood or metal, picture hanging, light fixture installation, fixing loose rungs and legs on furniture, air duct leaks, etc.

PHYSICAL PROPERTIES

| | |
|-------------------------|---|
| Density | 15.8 lb./gal. (1.9 gm/cm ³) |
| Compression Strength | 18,000 psi |
| Tensile Strength | 6,000 psi |
| Modulus of Elasticity | 6 x 10 ⁵ psi |
| Shear Strength | 700 psi |
| Izod Impact | 0.3 ft.-lb./in. of notch |
| Hardness (Shore D) | 85 |
| Maximum Use Temperature | 300°F (149°C) |

ELECTRICAL PROPERTIES

| | |
|---------------------|-----------------------------|
| Volume Resistivity | 5 x 10 ¹³ ohm-cm |
| Dielectric Strength | 400 volts/mil @ 0.125 in. |

Safe for lines carrying potable water.

GLENMARC INDUSTRIES, INC.

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