

DURA BOND #1475

Hand Mixable Epoxy Putty



Features:

- Can be used under water to plug and seal anything that leaks
- Cures in minutes
- Not affected by diesel fuel
- Nonflammable and releases no noxious fumes

Description:

DURA BOND is a hand-mixable, epoxy adhesive-sealant that cures in minutes to permanently repair almost anything made of metal, concrete, wood, ceramic, glass and many plastics. It consists of two parts, a base and a contrasting colored curing agent. Once the base and curing agent are thoroughly blended, the putty-like mixture will appear uniform in color and will harden like steel after 20 minutes. After just one hour it is completely cured and can be sanded, filed, painted and even drilled and tapped as though it were metal. Exhibits resistance to abrasion and a variety of chemicals, excellent adhesion to wet and dry surfaces and good electrical insulating properties. Contains no solvents, is nontoxic and is easily readied for application without any mess. Unlike liquid epoxies, it will not drip, sag or shrink. DURA BOND can be used to patch holes and cracks.



Applications:

- Plumbing Repairs
- Auto Repairs
- Electrical
- Underwater Repair
- Custom-Formed Gaskets
- Industrial Applications

Product Characteristics:

Appearance:	White, beige solid
Odor:	Sulfurous, pungent
Flash Point:	Closed cup: >93.3°C (>199.9°F) [Setaflash.] [Product does not sustain combustion.]
Flammability (solid, gas):	Flammable in the presence of the following materials or conditions: open flames, sparks and static discharge.
Decomp Temp:	>200°C (>392°F)
Solubility:	Not available
Relative Density:	1.95
Viscosity:	Not available
Storage:	Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink. Keep container tightly closed and sealed until ready for use.
Transport Information:	
UN Number:	Not regulated
Proper Shipping Name:	Not regulated
Class:	Not regulated

DOT Placard:

Not regulated.

Directions:

DURA BOND adheres to most surfaces. Best results are achieved if area is first roughened by sandpaper or filed to clean and prepare surface. Break off required portion of DURA BOND. Twist and knead until uniform color is achieved – no streaks. Apply at once to surface. It has a 2-minute work life @ 75°F. Remove excess before it hardens. A smooth finish can be obtained by rubbing with wet finger or damp cloth before hardening begins.

Note: Optimum mixing temperature is between >40°F and <100°F. Higher temperatures cause faster curing times.

Not recommended for use on polyethylene or polypropylene.

Pictograms:



Signal Word:
Warning.

Personal Protective Equipment Required:

