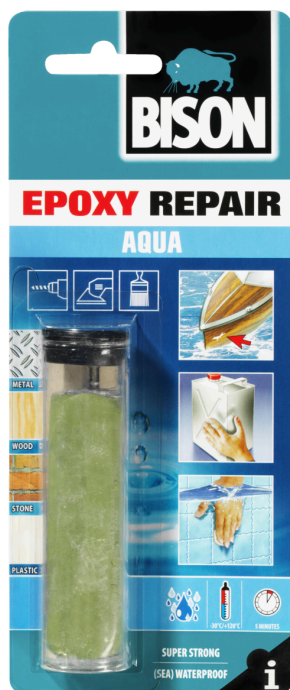




EPOXY REPAIR AQUA

ROCK SOLID DUAL-COMPONENT EPOXY PUTTY



PRODUCT DESCRIPTION

Ironclad dual-component epoxy putty for 1001 permanent repairs and restorations.

FIELD OF APPLICATION

Rock solid dual-component epoxy putty.

Not suitable for Polyethylene (PE), polypropylene (PP), PTFE.

PROPERTIES

- Processing time: 5-10 minutes
- Solid after 30 min
- Easy to apply
- Can be used internally and externally
- Water resistant: suitable for continuous water exposure
- Even cures under water!
- Does not distort
- No shrinkage: remains in original form
- Chemical resistant
- Grinding, drilling, sawing and painting possible after curing

PREPARATION

Working Conditions: Only apply at temperatures between +15 °C and +25 °C.

Personal safety: Preferably, process with gloves. After use, wash hands immediately and thoroughly with soap and water.

Surface Requirements: The materials to be bonded must be dry, clean, free of dust and grease.

Preliminary Surface Treatment: Degrease parts to be bonded with acetone. Roughen smooth surfaces (sandpaper).

Tools: A moist knife to cut off the required amount from the stick.

APPLICATION

Directions for use:

Cut the required quantity from the rod with a damp knife (reinsert foil). Knead with your fingers until a homogeneous colour (dark gray) is obtained. If kneading is difficult, bring the rod at room temperature. Apply within 2 minutes after mixing and put into shape. Cut off excess mass with a knife. Remove fingerprints by rubbing with water or a damp cloth before curing starts.

Stains/residue: Remove fingerprints by rubbing with water or a damp cloth before curing starts.

TECHNICAL SPECIFICATIONS

| | |
|----------------------------------|---|
| Chemical base: | Epoxy resin |
| Chemicals resistance: | Water, oil, grease, solvents, diluted acids and alkalis |
| Colour after curing/drying: | White |
| Consistency: | Solid putty |
| Density approx.: | 2,18 g/cm ³ |
| Filling capacity: | Very good |
| Final bond strength (Alu): | 6 N/mm ² |
| Final bond strength after: | 12 hours |
| Handling time: | 30 min |
| Minimum application temperature: | 10 °C |
| Minimum temperature resistance: | -30 °C |
| Maximum temperature resistance: | 120 °C |
| Paintability: | Yes |
| Potlife: | 5 min |
| Solvent free: | Yes |
| UV resistance: | Very good |
| Water resistance: | Good |
| Water soluble: | No |

STORAGE CONDITIONS

Store cool, dry, frost-free and tightly closed.

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.