

UHU® REPAIR ALL

ROCK SOLID DUAL-COMPONENT EPOXY PUTTY



PRODUCT DESCRIPTION

Rock solid dual-component epoxy putty for 1001 repairs and restorations. Easy to apply, fast curing, no shrinkage, all-weather resistant. Can be sanded, drilled and painted. In handy storage casing.

FIELD OF APPLICATION

Suitable for 1001 repairs in and around the home, car, boat and caravan, machines and tools.

Fill cracks and holes in stone, wood, steel, and synthetics such as polyester and epoxy.

Tip: Can also be used as a mouldable plug to fill screw holes. Not suitable for Polyethylene (PE), polypropylene (PP), PTFE.

PROPERTIES

- Fast curing: 5-10 minutes
- 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 surface must be dry, clean and 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.

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

TECHNICAL PROPERTIES

Water resistance: Very good

Temperature resistance: Ageing and temperature resistant (-30°C until +125°C).

Chemicals resistance: chemically resistant to hydrocarbons, ketones, alcohol, esters, salt solutions as well as diluted acids and alkalines.

Filling capacity: Very good

TECHNICAL SPECIFICATIONS

Appearance: two-component adhesive in putty

Chemical base: aliphatic polyfunctional epoxy resin (MG > 700)

Consistency: Solid

Solid matter: approx. >99 %

Density: approx. 2 g/cm³

STORAGE CONDITIONS

Store in tightly closed packaging in a dry, cool and frost-free place.

PACK SIZES

6 x 5 g, 60 g