

UHU® EPOXY REPAIR UNIVERSAL

ROCK SOLID DUAL-COMPONENT EPOXY PUTTY.



PRODUCT DESCRIPTION

Dual-component epoxy putty for 1,001 permanent repairs and restorations.

FIELD OF APPLICATION

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 PE (polyethylene), PP (polypropylene) and PTFE

PROPERTIES

- Fast
- Paintable
- Easy to apply
- No shrinkage
- Can be used internally and externally

PREPARATION

Working conditions: Use only 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.

Preliminary surface treatment: The surface must be properly sanded and then cleaned and degreased.

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 grey) 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.

Potlife: 3-4 minutes.

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

CURE TIMES*

Drying/Curing time: approx. Depending on temperature, noticeable curing after 7 to 10 minutes. Can be sanded, drilled, sawed and painted after approx. 60 minutes.

Final bonding strength after: approx. 24 hours.

* Curing time may vary depending on a.o. surface, product quantity used, humidity level and ambient temperature.

TECHNICAL PROPERTIES

Moisture resistance: Good

Temperature resistance: -20°C to +120°C

UV resistance: Good

Chemicals resistance: Good

Paintability: Good

Filling capacity: Good

TECHNICAL SPECIFICATIONS

Chemical base: Epoxy resin

Colour: Dark grey

Solid matter: approx. 100 %

STORAGE CONDITIONS

At least 24 months after date of manufacture. Limited shelf life after opening. Store in a dry, cool and frost free place.