



# EPOXY REPAIR STICK

## DUAL-COMPONENT EPOXY STICK



### PRODUCT DESCRIPTION

Dual-component epoxy putty for permanent repairs and restoration of nearly all materials.

### FIELD OF APPLICATION

Suitable for repairing and sealing leaks, holes and cracks in, e.g., piping, radiators, boilers, drains, air ducts, gutters and storage tanks. Bonds, among other things to steel, copper, aluminium, iron, zinc, PVC, wood, synthetics, ceramics, tiles, pottery and concrete. Not suitable for polyethylene (PE), polypropylene (PP), PTFE and bitumen.

### PROPERTIES

- Very fast curing
- Easy to process without tools
- No shrinkage
- Also bonds to moist surfaces.
- Can be used internally and externally
- Grinding, drilling, sawing possible after curing
- Paintable
- Chemical resistant
- Water resistant

### PREPARATION

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

**Personal safety:** Wear gloves.

**Surface requirements:** The substrate must be thoroughly clean and free of grease.

**Preliminary surface treatment:** Roughen smooth surfaces first.

### APPLICATION

#### Directions for use:

Cut the required amount and replace foil. Knead very thoroughly (at least 1 minute!) into a homogeneous grey mass. Apply within 2 minutes after kneading. Press product firmly until curing is noticeable. Remove excess product with a damp (putty) knife. Within 5-10 minutes curing is noticeable. After full curing (30 minutes) drilling, sawing, sanding and painting is possible. After use, wash hands immediately and thoroughly with soap and water.

**Potlife:** 3-4 minutes

**Points of attention:** Fingerprints can be removed before curing by rubbing with water or a damp cloth.

### CURE TIMES\*

**Drying/Curing time:** approx. 1 hour

**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:** From -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

A minimum of 24 months. Limited shelf life after opening. Store in properly sealed packaging in a dry place at between +5°C and +25°C.