

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 $+15^{\circ}$ C and $+25^{\circ}$ C.

Personal safety: Wear gloves.

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

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

TECHNICAL PROPERTIES

Moisture resistance: Good

Temperature resistance: From -20° C to $+120^{\circ}$ 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 $+5^{\circ}$ C and $+25^{\circ}$ C.

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.