

Product Data Sheet

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CASTING AND BONDING RESIN 2-C adhesive for repairing cracks

- for repairs and adhesive work
- for different materials
- fast drying
- viscous
- for indoor and outdoor use

Article no.:
Consumption:
Storage:

39519, 1 kg resin / 30 g hardener
depending on the application
12 months in well sealed original container
when stored cool and dry. Protect from frost.
approx. 30 min.*

Setting time:

* At 20° C, 65% relative humidity

APPLICATIONS: 2-component adhesive especially for repairing cracks in screed, cement, stone and for gluing metal and nail strips.

SUBSTRATE PREPARATION: The substrate must be standard-conform, firm, clean and free of release agents which can have a negative impact on the adhesion.

PRELIMINARY WORK: The parts to be glued must be clean and dry. Open cracks, cut across them after 20 cm and insert corrugated connectors.

PROCESSING: Mix resin and hardener thoroughly. Fill cracks with casting resin and scatter quartz sand of grain size 0.2–0.8 mm on when fresh. Do not place any load on the cracks until hardened.

MIXTURE: 100 g resin / 3 g hardener
1 strand of 2 cm from the hardener tube corresponds to approx. 3 grammes.
Pot time 10 min.

TIP: Mix smaller quantities of casting resin outside the tin on a mat.

CAUTION AND SAFETY NOTES: Comp. A: Contains styrol. Flammable. Comp. B: Contains benzoyl peroxide / Xi: "Irritating"/ O: "Oxidising". Fire hazard following contact with combustible materials. Can cause a fire. Sensitisation through skin contact possible. Both components: Irritating to eyes, respiratory system and the skin. Ventilate well when working. Use skin protection cream, safety gloves and safety goggles. If the product comes into contact with the eyes, rinse with water and consult a physician. Following skin contact, wash off immediately with plenty of soap and water. The following must be observed among others: Requirements made by the GefStoffV (German hazardous substances directive), hazard/safety information on the container label, safety data sheet. After use, an intensive smell typical for styrol can occur after a few days, this odour becomes increasingly neutral and is ecologically and physiologically harmless after complete hardening.

DISPOSAL: Collect and use product residue as far as possible. Do not allow it to get into the sewage system, water or into the ground. Completely emptied, scraped out and drip-free iron metal containers and hardener containers made of plastic can be recycled [Interseroh]. Containers with residual liquid contents as well as any liquid product residue are special waste. Containers with hardened residual content are construction site waste.

This information is based on our experience and tests. However, we are not able to influence or test all possible combinations of materials used and the respectively different conditions during processing. For this reason, the quality of your work depends on your professional evaluation of the conditions on site and your use of the product. The laying guidelines issued by the floor covering manufacturer must be heeded. All previous product data sheets are no longer valid on publication of this product data sheet.