

GJØCOPOXY R CONCRETE PRIMER

GjøcoPoxy R is a two-component, low-viscosity, solvent-free epoxy primer. GjøcoPoxy R is intended for use on mineral substrates such as concrete, masonry, plaster, cement-based substrates, and such. Apply on untreated substrates before further treatment with epoxy or polyurethane. The product has a fast curing time and is intended for use at low temperatures, down to +5°C.

APPLICATION

Warehouse / production
Corridors
Laboratories / technical rooms
Industrial premises
Hospitals / institutions
Showrooms / shops

PACKAGING

Set of 12 kg:
8,4 kg part A and 3,6 kg part B

USER DATA

Mixing ratio:	8,4 kg part A and 3,6 kg part B.
Application method:	Leveling rake, v-toothed spattle or smooth trowel
Detergent:	Xylene or Isopropanol. Cured product can only be removed mechanically
Thinning:	The product should not be thinned
Recommended consumption:	Ca. 0,2 – 0,4 kg/m ² , depending on the surface.
Potlife:	15 min. Should be used immediately after part A and part B are mixed
Drying time (20 ° C, 50% R.H.):	
Walkable:	Ca 3 hours.
Coating interval, max.:	24 hours at +20°C. At longer intervals, the surfaces should be sanded to ensure adhesion.
Curing time:	5-7 days.
Minimum application temp. °C:	+5°C in substrate and air, and at least 3°C above the current dew point.
Shelf life:	2 years in unopened packaging at normal storage temperature (+5°C - +30°C).

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APPLICATION PROCEDURE

Preparation of the substrate

The substrate must be firm, clean, dry, and free of grease. Max residual moisture in the substrate 5% (95 RH). Concrete quality min C 25. Concrete is pre-treated by grinding, milling, blast cleaning or sandblasting. Finally, the surface is thoroughly vacuumed.

Directions for use

Part B is poured into part A and mixed well for 3 – 4 min with a slow-moving drill until a homogeneous consistency is achieved. The mixture must be used immediately. Apply evenly with swabs, rubber spatula or leveling rake. Minimum application temperature is +5°C; this applies to both the substrate and the air temperature. The temperature of the product must be above +15°C during use. After application, all pores should be filled and the surface must appear as a continuous film without dry areas. This is important to avoid air bubbles in the top coat. The top coat must be applied within 24 hours. If the time interval is exceeded, the surface must be lightly sanded to ensure the necessary adhesion.

Storage

The product must be stored in accordance with national regulations. The packaging must be kept tightly closed and stored dry at an even temperature. The product must be transported and stored upright, dry and frost-free.

Waste disposal

The product must not be emptied into sewers or into nature but must be delivered to an approved hazardous waste collection point.



SAFETY

The product can cause contact allergies, as such suitable gloves, work clothes and glasses must be used. See separate safety data sheet. Read the information on the packaging.

The information on this data sheet is based on laboratory tests and practical experience. As the conditions under which the products are used are often beyond our control, we cannot guarantee anything other than the product's quality. The products are delivered in accordance with our general terms and conditions for sales, delivery and service, unless otherwise agreed in writing. We reserve the right to change the specified data without prior notice. This data sheet replaces previous editions and is automatically canceled 5 year after publication date.

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