

## GJØCOPOXY LIGHT PUTTY

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GjøcoPoxy Lightweight Putty is a solvent-free two-component epoxy filler for wall and ceiling. GjøcoPoxy Lightweight Putty is intended for use on mineral substrates such as concrete and cement-based substrates that must withstand heavy chemical and mechanical loads. The product is sprayable and is suitable for pore filling and primer on concrete surfaces.

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### AREA OF USE

Tankcoating  
Concrete walls  
Ceiling

### PACKAGING

Set of 11,95 kg:  
9 kg GjøcoPoxy Light Putty Part A  
3 kg GjøcoPoxy Light Putty Part B

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### TECHNICAL DATA

Color:	Light grey.
Mixing ratio:	3:1 by weight (part A: part B)
Application method:	Spray or trowel.
Cleaning agent:	Thinner or other cleaning agent for epoxy: Cured product can only be removed mechanically.
Density of mixed product:	App. 1,2 kg/l.
Thinning:	The product must not be thinned.
Consumtion:	App. 0,5-1,5 kg/m <sup>2</sup> .
Potlife:	30 min. in +20°C
Minimum application temp:	+ 10°C in substrate and air, and at least 3°C above current dew point.
Curing time:	7 days.
Hardness:	App. 80 Shore D
Shelf life:	1 year in unopened packaging at normal temperature.

The product must not be used on damp surfaces, or exposed to moisture before curing.

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### INSTRUCTION FOR USE

#### Pre-treatment

The substrate must be firm, clean, dry and free of grease. Max residual moisture in the substrate 90%RH. Concrete quality min C25. Concrete is pre-treated by grinding, milling, blast cleaning or sandblasting. Finally, the surface is thoroughly vacuumed. Air temperature and surface temperature on the substrate must be at least +10°C when applying, and be at least +3°C above the current dew point.

#### Application

The relative humidity in the room must be below 90% both during application and curing. Uncured product must not come into contact with moisture or water. It is important that only dry aggregates are used as filler materials. Part A and part B must behave a temperature above +15°C when mixing. First stir up part A with a slow-moving drill, and add part B. Mix well for at least 3 minutes until a homogenous mixture. The final mixture must be applied immediately. Apply with a notched trowel or level rake.

#### Tank coating

The pre-treated surface can be allied with GjocoPoxy Light Putty until a pore-free surface is achieved. If possible, no sandblasting of the surface is needed and it is possible to apply the product with a sprayer with a nozzle that creates a fine spray pattern up to 1-2 kg/m<sup>2</sup> without sagging on vertical surfaces. The surface can then be coated with epoxy, polyurea or other surface products that are desired to be used as a top coat in tank systems.

Further application of GjocoPoxy Light Putty, must be applied within 24 hours at 20°C. If the temperature is higher. This interval is shorter and vice versa.

#### Curing time

GjocoPoxy Light Putty is fully cured after 7 days, and must not be exposed to water spills, chemicals or mechanical wear before full curing has been achieved. This can, among other things, lead to discolouration.

#### 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 management

Liquid coating must not be emptied into sewers or into nature, but must be delivered to an approved hazardous waste collection point.



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### OTHER INFORMATION

The epoxy product cannot withstand frost.

### SAFETY

See separate safety data sheet. Read the information on the packaging. The product can cause allergies and damage the respiratory protection.

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This information on this data sheet is based on laboratory test and practical experience. As the conditions 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, unless otherwise agreed in writing. We reserve the right to change the specified data without previous notice. This data sheet replaces previous editions, and is automatically cancelled 5 years after the publication date.

Published by Gjoco AS

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