



Technical Datasheet StucResinPrimer

DESCRIPTION

StucResinPrimer is a transparent, 2K epoxy modified, highly penetrating, water-based primer, which can be used on almost any solid, stable and even surface, both indoors and outdoors.

UNDERGROUND

Indoors on all stable mineral substrates, but also on tiles, without first applying a levelling coat. Including public spaces such as shops, offices, catering,... . Outdoors on terraces, around pools, driveways, etc. , if the residual moisture in the substrate is < 3%. If necessary, ask for technical advice about the substrate preparation.

PREPARATION

First mix comp. A and comp. B together. Depending on the absorption capacity, 20% (tiles), 30% (slightly absorbent) to 100% (extremely absorbent) water can be added to improve penetration and processing.

APPLICATION

Roll StucResinPrimer on to the surface. If cracking cannot be 100% ruled out, immediately roll out a reinforcement mesh of 120 g/m² and roll on the StucResinPrimer again. Afterwards, lightly sand with dried quartz 0,100 – 0,250; ± 0,250 kg/m² as a result, the surface, while sticky, will still be lightly loadable after 2 - 3 hours.

TECHNICAL FEATURES

Type of delivery	2K, comp. A white liquid, comp. B yellow liquid	and the conditions. After sanding ± 0,250 kg/m ² lightly loadable after 2 - 3 hours
Mixing ratio	Comp. A 100 parts + comp. B 92 parts	Fully hardened after 1 week, loadable 24 hours after drying out
Solid material	70-75% (ASTM D2369) (A+B)	Adhesion on concrete > 1,5 MPa (ASTM D4541)
Processing time	60 min at 20 ± 2°C after mixing, shorter at higher temp. Accelerated hardening > 20°C	Environmental and surface temperature between 15 and 25°C; avoid direct sunlight.
Number of layers	1 layer	12 months: dry, in closed container, min. 10°C
Consumption	± 0,1 kg/m ² rolled; ± 0,2 kg/m ² with rolled mesh reinforcement 120 g/m ²	Felt roller 5 mm
Drying time	Touch dry: 14 - 16 hours: depending on layer thickness	Water

PRECAUTIONS

Mix StucResinPrimer in the open air or in a well-ventilated area. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Suspected of causing genetic damage. Highly toxic to aquatic organisms, with long-term consequences. Prevent release into the environment. Wear protective clothing. In the event of CONTACT WITH EYES, flush carefully with water for a few minutes; remove contact lenses if possible, continue flushing. Dispose of contents/packaging in accordance with local regulations. Store in locked area. Consult a doctor. Contains: reaction product: bisphenol-A(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700) 2,3-epoxypropyl neodecanoate. VOC content mixed product: max. 25 g / L (excl. water).

NOTICE

Stoopen & Meeûs accepts the responsibility for the quality of its products, however does not accept any liability for the application of these products. Always consult the technical sheet of the product on the website.

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