

TDS og instruction

FM Primer koncentrat

Screed primer concentrate 3:1

Item no. 446-10000XX PR no. 2361134

UFI:



FM Primer is a concentrated acrylic primer, that ensures good adhesion between concrete substrate and cement based screed.

The primer can be used as 1-k acrylic dust binder.

Areas of application

As primer for screed:

After dilution (1 part primer to 3 parts of water w/v) the FM primer is suitable as primer for screed. Roll onto substrate 60-100g/m².

As primer for 1-k acrylic dust binder:

After dilution (1 part primer to 3 parts of water w/v) the FM primer can be rolled onto the substrate with an ordinary lint free paint roller. Consumption is usually 150 g/m²

Substrate

Substrate must be clean, dry, firm and free from staining.

Sludge and loose material from the concrete should be removed by diamond grinding and vacuuming.

Remove loose material, dirt, grease and other contamination from substrate. If substrate has been painted or otherwise treated before, be sure to remove all coating etc. that may prevent the adhesion of the primer.

Treatment

Apply FM primer with a paint roller until properly saturated.

Note:

Substrate must absorb the primer; avoid leaving puddles of primer on substrate.

Install screed directly onto still wet primer.

Follow the instructions for screed installation given by the

The mentioned information is based on laboratory experiments and practical testing at 20°C and 85% RH. If the temperature or humidity of the material, the substrate or the surroundings deviate from this, the product properties, drying and curing times are affected. A general responsibility for paint treatment cannot be given, due to the many caveats that may arise regarding the substrate, application method, etc. Where the consumption of a paint extend over more batches, these should be intermixed to avoid sheen and shade differences. It is the user's responsibility to always obtain new and revised product sheets. We reserve the right to make changes without notice. We reserve the right for printing errors. In case of inconsistency between language versions, the Danish version applies.

Type: Primer

Areas of application:

Concrete floors

Binder: Acrylic micro dispersion

Thinning: Dilute with water

Density: Approx. 1 kg/l ISO 2811

Viscosity (DIN4 at 20°C): 6-8 seconds

Consumption: 60-150 gram/m², depending on application method and substrate.

Application: Paintbrush or roller

Drying time at 20°C/60% RH: 4-6 hours depending on the applied amount and the current conditions.

Application temperature:

Developed for use at 10°C-25°C

Min. +5°C - Max.30°C

(substrate and surroundings)

Humidity:

Best at 60%-65% RH

Min. 40% max. 80% RH

Cleaning tools:

Water and soap

Storage:

Store at +5°C-+25°C, not in direct sunlight and inaccessible to children

Shelf life:

Two years from production date when stored correctly (Batch no. yymmdd)

Packaging:

20 litre canister/1000 litre IBC

Colour: Transparent

VOC value: <30 g/l

EU VOC limit value (2010):

Kat A/a: 30 g/l

CLP symbols: None

CLP signal word: None

MAL code: 00-1

Permeability: Class 1 EN 7783-2

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