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FLOW PRIMER



Product description

Brush-on primer for surface pretreatment before floor levelling. Flow Primer improves the adhesion of floor levelling compounds, reduces or eliminates the formation of air bubbles, and prevents water contained in the floor levelling compound from being absorbed into the surface too quickly. For indoor use.

- Brush-on primer for floor plasters
- Dries quickly
- Easy to spread
- High spreading capacity
- Make pumped levelling plasters easier to spread
- Prevents the creation of air bubbles

Applications

- Hollow-core slabs
- Cast-in-place concrete floors
- Cement-based levelling compounds
- Plasterboards and chipboards

Instructions

Base

- The substrate must be clean, solid, and dust-free, and vacuumed.
- Loose layers, cement laitance, and other impurities must be removed mechanically to ensure proper adhesion.
- The substrate must be sufficiently strong, dimensionally stable, and load-bearing.
- The base floor structure temperature must be > +10°C and the relative humidity < 95% RH.
- The relative humidity of the base structure affects the drying time of the floor screed.

Mixing ratio

- Concrete surfaces and surfaces with cement-based levelling: 1 part Flow Primer, 3 parts water
- Surfaces that cannot withstand moisture, e.g. plaster and wood surfaces: Use undiluted
- Mix before use by swirling the package; avoid shaking

Applying the primer

- Flow Primer is applied as a thin, even layer by brushing. The primer must not be allowed to form puddles.
- The Primer must be dry before the floor levelling compound is applied (1 to 4 hours, depending on the conditions)
- Highly absorbent surfaces (e.g. cast-in-place concrete floors) are primed twice.

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- If air bubbles form in the surface of the floor levelling compound, it usually indicates insufficient priming
- Wash tools and equipment with water immediately

Waste handling

Storage and handling of waste
See the separate storage and disposal instructions https://www.fescon.fi/en/material-bank

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Technical information

Material usage	Hollow-core slab surfaces: finished mixture (mix ratio 1:3) about 10 m^2/l Cast-in-place concrete surfaces: finished mixture (mix ratio 1:3) about n. 5 m^2/l Plaster and wood surfaces (undiluted): about 7 m^2/l
Type	Liquid
Package size	10 l container
Storage	In a cool room, not below +6°C, up to 1 year in a hermetically sealed original container
Usage temperature	+10°C...+25°C (base floor structure and room temperature)
Drying time	1-4 h depending on the conditions
Thinner	Water
Method of application	Brushing
Transport	Warm transport

Limitation of liability, product use notes and restrictions: Please familiarize yourself with Fescon Oy's general terms of delivery and the design and work instructions related to the product.