KÖSTER Waterproofing Systems

KÖSTER Façade Cream

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Water repellent façade-hydrophobing-cream for mineral building materials

Features

KÖSTER Façade Cream is a high-grade façade impregnation for brick, natural stone and mineral renders. Due to its high resistance against alkalinity it is also suited for application to fresh mineral substrates. The creamy, stable consistency and the resulting processibility with brush or roller reduces the drip or spraying losses to a minimum.

KÖSTER Façade Cream protects buildings from driving and normal rain water; it is water vapour permeable, resistant to frost and de-icing salts.

Technical data

Colour	Milky, creamy white (transparent after drying)
Active ingredient	Polysiloxane, solvent-free
Content of active ingredient	25 %
Viscosity	3000 mPa.s
Application temperature	+5 °C to +30 °C
Rainproof	after approx. 20 min (20 °C)
Density	1.0 g / cm³
Flash point	> 100 °C

Field of application

KÖSTER Façade Cream is suited for making absorbent mineral substrates water repellent such as brick, non-glazed clinker and facing stones, lime stones, plasters, mortars, natural stones.

Substrate

The substrate has to be dry or slightly damp, clean and free of cracks wider than 0.3 mm and free of voids. Crusts made up of contaminants or damaging salts must be removed prior to applying the material. Paints or other coatings must be completely removed as well as any cleaning agent residues. Damaged or missing joints must to broken out and re-pointed prior to the application of KÖSTER Façade Cream.

Non absorbent substrates e. g. marble or glazed brick are not suited for being coated with KÖSTER Façade Cream.

Application

KÖSTER Façade Cream is applied in one work-step by brushing, rolling or spraying (with an airless spraying device) the material onto the prepared substrate. Cover up areas which will not be waterproofed e. g. doors, windows etc. with plastic foil.

Under certain circumstances, the application of KÖSTER Façade Cream can lead to an intensification of the hue of the substrate; an initial test should be carried out on a test area (approx. 1 m²).

Consumption

Depending on the absorbency of the substrate: 0.1 – 0.25 kg / m².

We recommend to coat a test area with the material prior to the main application in order to determine the consumption and the effect of the product.

Cleaning of tools

Clean tools immediately after use with water.

Packaging

25 l drum and 5 l bucket

Storage

In originallly sealed packages, the material can be stored for approx. 1 year.

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