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Kaubit Sealer

Technical Data Sheet

01.12.2021

Bounding agent and protective primer based on styrene butadiene

Properties:

Improves the stability and load-bearing capacity of surfaces and increases the adhesion of mortars and plasters. Wallpapers can be more easily removed from walls treated with Kaubit Sealer during renovating works.

By the aid of the product thin-bed mortars and levelling compounds are protected against too rapid dehydration and shrinkage cracks and blistering are avoided.

Applications:

Suitable as bonding agent as well as a stabilizer and primer which builds a humidity barrier on absorbent and less absorbent interior and exterior wall and floor areas.

Used before applying acrylate coatings, hydraulically setting thin-bed mortars, lime and lime gypsum plasters. To prime calcium- bound surfaces.

Technical specifications:

Application temperature: +5°C to +25°C Colour: light blue
Density: 1.0 g/cm³
pH-value: 9

Preparation of the substrate:

The surface has to be solid, level and supportive as well as free of oil, grease, dust and other separating layers. The remaining humidity must not exceed the following values:

Cement screed: 2 %
Calcium sulphate screed: 0,5 %
Calcium sulphate screed, heated: 0,3 %
Gypsum bound plasters: 1 %
(Calcium carbide gas pressure testing method)

Use

Absorbent and strongly absorbent surfaces:

Kaubit Sealer is thinned with water in a 1:1 to 1:2 ratio. In case of strongly absorbent surfaces it is necessary to apply the primer twice.

Stabilization of gypsum plaster and anhydrite surfaces as well as mastic asphalt screeds and screed covered with old remaining layers:

Apply undiluted primer. Control stabilization and hardening by scraping.



Consumption:

The consumption rate depends on the absorbency and consistency of the surface and is 100 to 250 g/m² if the primer has not been diluted before application

Drying time:

Depends on the temperature and air humidity. At +20°C and relative air humidity of 50% 2 hours.

Information on further processing:

After ventilation of Kaubit Sealer the subsequent products can be applied.

Cleaning of tools and equipment:

Tools as well as dirty areas have to be cleaned with water immediately after use.

Storage:

Kaubit Sealer can be used for a period of 12 months when stored in a cool, frost-protected place in its original closed containers.

Supplied as:

1 kg bottle
10 bottles / carton 5 kg cans
48 cartons / pallet 90 cans / pallet

10 kg cans 20 kg cans 60 cans / pallet 24 cans / pallet

Further sizes available on request.



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Safety information:

Not a hazardous substance according to the Ordinance on Hazardous Substances.

Disposal:

Can be disposed of as construction waste.

For further information see also Material Safety Data Sheet (MSDS).