PERFORMANCE ENHANCING PRIMERS AND ADDITIVES

VitrA Fix FILM PLUS

Synthetic resin based, ready to use, filled primer for glossy surfaces

DESCRIPTION

Synthetic resin based, mineral filled, high performance, binding liquid primer material. Thanks to its special filled structure, it increases the binding of the mortar to be applied on smooth and non-absorbent surfaces. Water based, solvent free.

AREAS OF USE

- To increase adhesion strength on smooth and non-absorbent surfaces thanks to its special filled structure,
- Before application on absorbent surfaces such as plaster concrete, plaster, screed etc,
- Especially used before ceramic application on old ceramics, marble, glass etc.

FEATURES

Material structure : Contains synthetic resin and mineral filler
Type : Liquid
Color : Blue
Specific gravity : 1.6 ± 0.1 gr/cm³
(ASTM D1475 DIN 53217 ISO 2811)

TECHNICAL PERFORMANCE*

Moisture resistance	: good
Resistance to heat aging	: excellent
Flexibility	: good
Acid and alkali resistance	: medium

*These values are obtained as a result of laboratory tests and are the performance values of the finished applications after 28 days. Values may vary due to differences in the construction site environment.

CONSUMPTION

- Average 0.300-0.400 kg /m²

PACKAGING

- 3 kg plastic hard (Palette 100 adet / 300 kg)
- 1 kg plastic hard (Palette 180 adet / 180 kg)

STORAGE AND SHELF LIFE

- - It should be stored in moisture-free, dry and protected against external weather conditions.
- - Shelf life is 1 year under appropriate storage conditions.
- - Opened packages should be kept tightly closed.

APPLICATION FEATURES

Application temperature : +5 °C - +35 °C
Drying time : min. 60 min
Waiting time after application: 1 hour

SURFACE PREPARATION

- Surfaces must be cured, sound, clean, dust-free, free of mold oils and other foreign materials.
- In extremely hot summer months, the floor should be slightly moistened by sprinkling water before application.
- Any defects, cracks and holes on the application surface should be repaired with suitable repair mortars.

Note: Technical values and application instructions are the results of our experience and tests carried out in accordance with international standards, valid under ambient conditions of 23°C and 50% relative humidity.

APPLICATION

- **VitrA Fix FILM PLUS** is thoroughly mixed before application and applied to the surface with a brush or roller without thinning.
- After a minimum drying time of 1 hour, other applications can be started. This period may be longer in cold and humid weather.
- Since it is difficult to clean, care should be taken not to splash during application to avoid contamination on the surface.

PRECAUTIONS

- No water or other additives should be added.
- It is not used as waterproofing material.
- **VitrA Fix FILM PLUS** primer applied to the surface should not be kept under the sun for a long time.
- Not to be used on wet and damp surfaces.
- The surface should not be exposed to water after application.
- Not for use on metal surfaces.

SAFETY INSTRUCTIONS

- Protective gloves, clothing and goggles should be worn during application.
- Avoid direct contact of the mixture or its components with the skin and wash with plenty of water in case of contact.
- In case of eye contact, rinse immediately with water and seek medical advice.
- Please read the Material Safety Data Sheet (MSDS) for more detailed safety information.

- Ideal for ceramic applications over old ceramic
- Prevents dusting on surfaces
- Solvent-free and odorless
- Ready to use