

VitrA Fix FILM

Synthetic resin based, ready-to-use primer



DESCRIPTION

Synthetic resin based, binding liquid primer material that balances absorbency on the surface.

AREAS OF USE

- Increasing the adhesion strength of cement-based products to be applied by balancing the water absorbency of surfaces such as plaster, concrete, plaster, screed, etc.
- Especially before ceramic tile coating, leveling screed, waterproofing, paint applications;
- It is used to prevent problems such as poor adhesion, cracking, peeling etc. by absorbing water rapidly.

FEATURES

Material structure : Contains synthetic resin.
 Type : Liquid
 Color : Pink
 Density : 1.05 ± 0.1 g/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: 0.100-0.150 lt/m²

PACKAGING

In 5 kg plastic drums (56 pieces per pallet / 280 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 : 45- 60 min

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.

APPLICATION

- VitrA Fix FILM is thoroughly mixed before application and applied to the surface with a brush or roller without thinning.

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.

- 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.
- VitrA Fix FILM reduces the absorbency and porosity of the surface, but since it is not a waterproofing material, it cannot be used for waterproofing purposes.
- VitrA Fix FILM primer applied to the surface should not be kept under the sun for a long time.
- It should not be applied on water repellent surfaces.
- It cannot be used on wet and damp surfaces.
- The surface should not be exposed to water after application.
- Not for use on ceramic on ceramic applications.
- Not used on metal surfaces.

SAFETY INSTRUCTIONS

- Do not inhale, avoid contact with skin and eyes.
- It is recommended to use appropriate work equipment (gloves, goggles, mask, knee pads, etc.) during product application.
- For more detailed information, please read the Product Safety Sheet (MSDS).

- Increasing adhesion to surfaces
- Prevents dusting on surfaces
- Ready to use
- Balancing the water absorbency of surfaces
- Solvent-free and odorless

