



PROFIX 20

PRODUCT DESCRIPTION

PROFIX 20 is a base coat consisting of a polysiloxane and acrylic microemulsion mixture capable of fastening onto the surface and homogenising absorption.



PRODUCT APPLICATION

To prepare mineral substrates, especially cement-based surfaces (e.g. concrete, cement-based mortars and plaster) before applying levelling compounds, coatings or finishes in general.

ADVANTAGES

- To strengthen the surface, preventing the formation of a superficial film
- Removes dust from mineral surfaces
- Increases the adhesion of levelling compounds, coatings or finishes in general
- Can be applied in closed and poorly ventilated environments as it is odourless and solvent-free
- It adjusts surface absorption, facilitating the following applications

PREPARATION AND APPLICATION **Preparing the surfaces**

The surfaces to be treated or any patches treated with repair mortars must complete the curing process, perfectly clean, cohesive and dry.

Remove all traces of oil or grease and loose parts from the surface.

Seal any cracks and repair damaged parts.

High-pressure clean the surfaces affected by fungi, and when they are dry apply the PROCLEAN disinfectant treatment (see related data sheet), after which it is necessary to wait 2-3 hours before applying PROFIX 20.

Preparing the product

PROFIX 20 is ready to use, it does not require dilution with water.

Application

Mix the product before use and apply it evenly, until it is no longer absorbed, in a single coating, using a brush, roller or spray gun.

Overapplication

Wait for the complete absorption of PROFIX 20 before applying any levelling compounds and finishes.



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References available at www.volteco.com

CONSUMPTION AND YIELD 0.2÷0.3 l/m² depending on the porosity of the substrate.

PACKAGING AND STORAGE 5 l tank.
The product must be stored in a dry place without being exposed to frost and heat (maximum temperature: 40 °C) or direct exposure to the sun before being applied.
Storage time 12 months.

WARNINGS - IMPORTANT NOTES Do not apply the product on wet surfaces.
Do not apply the product on non-absorbent surfaces.
Do not apply the product to fresh and potentially alkaline surfaces.
Protect from the rain until absorption is completed.
Brushes, rollers or spraying tools (airless) must be cleaned with water before the product dries.
The preparation and installation data refer to normal environmental conditions (temperature +20 °C; relative humidity 60%).

PHYSICAL AND TECHNICAL SPECIFICATIONS

Specification	Values
Appearance	Whitish liquid
Specific weight	1 kg/l
Viscosity (+20 °C ≠ 2-100 rpm)	20 mPa x s
Workability time at +20 °C	30'
Dry residue	approx. 10%
Application temperature	+5 °C +30 °C

SAFETY Refer to the related Safety Data Sheet.

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