

Surfapore F

Water Based, Primer for Fibrous Materials & Wood for Protection Against Water & Oil

Description	It is water based, Nano primer for the protection of fibrous materials as carton, Kraft paper, plaster boards, dry walls, composite wood and gypsum plaster against oil, water, moisture, mould and microorganisms. It also improves paint adhesion. It complies with Rilem test 11.4.
Where to use	<ul style="list-style-type: none"> • Water and Oil protection of absorptive fibrous surfaces. • Waterproofs drywalls / plaster boards. • Can be used as a primer.
Advantages	<ul style="list-style-type: none"> • Long Lasting. • Easy surface application. • Promotes paint adhesion. • Water based. • Extremely low VOC. • Cost Effective. • Protects composite wood and carton or Kraft paper. • Prevents mould growth. • Prevents warping. • Prevents swelling.
Properties	
Form	Milky water emulsion
Density	1.01 gm/cm ³
Viscosity	4 Mpa.s
Color	White
Water absorption reduction	93 %
Surface preparation	The application surface should be dry and clean.
Application	<ul style="list-style-type: none"> • Apply Surfapore F by using a brush or roller • No dilution is required. • On very absorptive surfaces reapply within 3 hours. • Maximum protection efficiency is achieved 24 hours post application.
Theoretical coverage	• Estimated consumption rate 8 - 10 m ² /L, strongly dependent on the absorptivity of the surface applied.
Packaging	1L, 4L, 10L, 30L Containers, 1000L IBCs
Shelf life & Storage	Surfapore F has a shelf life of 18 months at least when stored in normal dry condition.

Health and Safety

- Care should be taken to avoid inhalation of dust and to prevent material entering the eyes.
- Use goggles-gloves and a breathing mask when applying.
- Apply forced ventilation in confined spaces.
- Remove splashes from skin with hand cleanser or soap and water.
- Eye splashes to be washed with plenty of water.

Additional Information

PROKEM provides the construction industry with a comprehensive range of construction chemicals and specialty products answering the queries of modern engineers for trouble free durable structure.

PROKEM designs tailor made products should there be critical application that requires specific properties rather than our main range, for our customer's satisfaction.

PROKEM reserves the right to change the properties of its products.

All orders are accepted subject to our current term of sale & delivery.

Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request.

PROKEM extends technical services to include after sales support to assist users in a proper handling of our products.