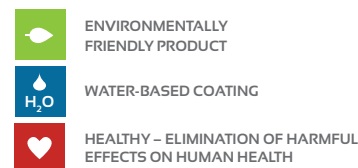


Vulmpropen



Primer

Product description:

Vulmpropen is a universal penetration agent based on acrylic resin, defoamer and special additives. The product is water soluble, suitable for unification of absorption of porous materials, reduces the formation of cracks on the final finish of building components, and improves adhesion of subsequent layers of coatings, adhesives or sealants on primed substrates. This deeply penetrating material is a perfect insulation from the effects of water and it is unilaterally vapour permeable.

Use:

Vulmpropen is used for impregnating absorbent substrates such as fibre-cement and wood-cement boards; chipboards and wood-fibre boards, plasterboard, concrete, aerated concrete; lime, plaster, composition plasters and others.

Characteristics / Benefits:

- applied with a roller, brush, spray
- dries quickly
- does not smell
- simply diluted with water
- after the application of the primer the consumption of the upper layer is reduced

Product data:

colour:	semi-glossy transparent film after drying
appearance:	white liquid
shelf life:	12 months in original packaging in dry conditions at the temperature of 5 – 35 °C
limit VOC:	according to Ministry of Environment Decree no.127/2011 Coll.: 30 g/l

Physical data:

density:	1,075 kg / 1 l
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Theoretical capacity:

6 – 19 m²/kg (diluted with water)

Processing temperature:

minimum temperature of the substrate:	5 °C
maximum temperature of the substrate:	30 °C
ideal temperature for processing:	20 °C
maximum relative air humidity:	85 %

The primer should not be applied in direct sunlight.

Substrate:

The surface must be thoroughly degreased with a suitable detergent and clean of dust and dirt.

Instructions for use:

Vulmpropen is applied to the exterior surfaces diluted with water in a ratio of 1 : 3 l of water. Indoors in the ratio of 1 : 4. The coat dries about 4 hours, depending on the climatic conditions.

Time data for application:

dry to touch: 30 min – 1 h.

Cleaning of tools:

Immediately after use, with water.

Resistance:

- withstands high mechanical loads
- resists water penetration

Safety:

Vulmpropen – when handling, proceed in accordance with the general safety measures, follow the safety instructions on the packaging labels and on safety data sheets. Data, specifications, directions and recommendations given in this technical data sheet are based on experience gained in modeling of supposed ways of applications, or under specially defined conditions. Their accuracy, completeness or appropriateness under the actual conditions of any intended use is not guaranteed and must be determined by the user. The manufacturer and distributor are not responsible for the results achieved, loss, direct or consequential damages arising from failure to comply with the recommended use of the product, which go beyond the conditions herein.

Category and sub-category of a regulated product:

A/h/VR: Penetration and reinforcement coatings

The limit value for the highest content of volatile organic compounds: 30 g/l.

The highest content of volatile organic compounds in the state in which the regulated product is ready for use: max. 5 g/l.