

Technical Datasheet

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PRYMAREN

Single-component acrylic water-based primer for microcements



¤Description

PRYMAREN is an insulating single-component acrylic water-based primer with not-yellowing resins suitable for the application of ECOSTAR 2K HD per Pavimenti in resina (10-2) range of products. Its special formulation improves the adhesion of water-based lacquer on microcements and mineral support increasing the resistance to water and to alkaline surfaces. The not-yellowing and high curing properties recommend the application of PRYMAREN onto light or dark microcement.

¤Characteristics

Mixture ratio	single-component
Application temperature	+10°C ÷ +25°C
Application	8 mm microfiber roller / brush
Thinning (if necessary)	10-20% water
Coverage	70-80 g/m²
Overcoating without sanding	2-3 h <i>ෆ</i>
Total drying time	12-24 h ⁽¹⁾
Pot-Life	n.a.
Storage stability	1 year ⁽²⁾
Packaging	5 Kg
Tool cleaning	water (with fresh product)
1 at 20°C and 65% R.H.	
2 in original sealed containers at temperatures between +10°C and +25°C	

#How to use

The surface must be perfectly hardened, structurally sound, dry, clean and free of grease and waxes.

In the case of old or previously treated floors, clean thoroughly the surface with VELUREX Dewachs (see technical data sheet).

It is advisable to plan the work in order to apply each coat of the products in maximum 8 hours time.

High absorbent microcements.

Apply PRYMAREN dilute with 20% of water, after about 2 hours and complete dryness, apply a second coat of product without dilution

Proceed with the subsequent application of ECOSTAR 2K HD per Pavimenti in resina (10-2) (see technical data sheet) after 2-3 hours within 8 hours from the last application.

Low absorbent microcements.

Apply one coat of PRYMAREN dilute with 10% of water.

After 2-3 hours within 8 hours proceed with the subsequent application of ECOSTAR 2K HD per Pavimenti in resina (10-2) (see technical data sheet).

Adhesion promoter.

It is possible to apply PRYMAREN between to coats of microcements.

Notes

Follow the microcement producer instruction.

Wait the complete ageing of the microcement before the application of PRYMAREN, it is advisable to plan the work without waiting more than 8 hours between each application, if not it is necessary to sand the first coat of PRYMAREN, already applied, before the application of the second coat.

¤Label elements



· Safety data sheet available on request. Contains MIXTURE OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE; 2-METHYL-2H-ISOTHIAZOL-3-ONE (3: 1). May produce an allergic reaction.

¤Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:



http://www.chimiver.com/tds/EN_PRYMAREN.pdf

These information are given from the best of our knowledge and technical experience. They are of general character and not binding in any way our company. Every single case should be put to a pratical test by the user who assumes the full responsability of the final result of his work.