

COLORSIVIT RASANTE



MODIFIED ACRYLIC RESIN FOR CEMENTITIOUS COMPOUNDS

DESCRIPTION

Thixotropic single-component cement mortar, modified with organic binders having excellent workability and controlled shrinkage.

The average diameter of the resin particles is 0.3 mm.

USE

Smoothing for vertical surfaces.

PREPARATION OF THE SUPPORT

Cement: grind the support with 80 grit abrasive paper and apply a return of PAVIWATER T68 diluted 1 to 1.5 with water, for a consumption of 0.07 kg/m² of product.

Tile and resin: abrasive the support with abrasive paper until a matted surface is obtained and apply a shot of FONDO PER PIASTRELLE, loaded with 10% QUARZO B0, for a consumption of 0.15 kg/m² of product.

In humidity presence: abrasive the support, then apply two shots of ECOFONDO, for a consumption of 0.25 kg/m² for each shot.

APPLICATION

Mix a lot of COLORSIVIT RASANTE (25 kg) with 6.25 kg of water, using a low-speed mixer drill, until a homogeneous and lump-free mix is obtained.

Let the mix rest for 5 minutes and proceed with the laying, using an American trowel, within the time of use of the product.

TECHNICAL SPECIFICATIONS

PRODUCT DATA	
Colour	White
Specific gravity (at 25°C)	1,90 +/- 0,05 g/ml (mix product) 1,65 +/- 0,05 g/ml (hardened product)
Powder density	1,13 +/- 0,03 g/ml
pH at 25°C	12 (mix)
Storage	12 months, store in a dry place at a temperature between 5 °C and 30 °C
APPLICATION DATA AND TIMING	
Pot-life (50% U.R.)	at 25 °C 2 hours
Dry to the touch (50% R.H.)	at 25 °C 2 hours
Coverage (50% R.H.)	at 25 °C 2 hours
Conditions	Temperatures between +8 °C and +30 °C

TECHNICAL PERFORMANCE DATA	
Compressive strength (UNI 4279)	> 250 kg/cm ²
Bending strength (UNI 7219)	> 60 kg/cm ²
Tensile strength (DIN 53504)	2,5-3,0 MPascal
Hardness (DIN 53505)	60 Shore A

Product for professional use, the buyer undertakes to follow the above warnings in the application of the purchased product and the instructions in the safety data sheet.