

SCHEMA TECNICA N°28

PROT CASA

Water-based acrylic paint, with quartz and an excellent filling power for internal and external

DESCRIPTION

PROT CASA is a water-based acrylic paint, with quartz in addition to an excellent filling and smoothing power.

Its formulation based on special resins in water emulsion makes this product especially recommended for the treatment of external supports, since it also has an exceptional resistance to atmospheric agents and pollutants.

Furthermore PROT CASA has a very high resistance to washing and to the alkaline environment typical of plasters and concrete substrates.

The final result gives a matt-smooth or slightly peeled appearance to the support.

APPLICATION

New Walls:

- The surface to be treated must be dry. Conditions and thickness of the plaster layer affect the drying and hardening time, so make sure it has at least 28 days of curing time, depending on temperature.
- The substrate has to be well prepared and suitable for coating: dry plaster, not any granules from plaster.
- Level out imperfections of the internal support with RASAN STUCCO or with K-STUCC ; use instead RIVENDUIT CALCE for the external support. In case of holes or micro-cracks, fill the inner walls with STUCCO TRE STELLE and the external ones with ESTERN STUCCO.
- Use the sandpaper in order to remove surface irregularities and then eliminate dust deposits
- Apply 1 coat of SCIK PURAL ACRIL insulation or FISSATIVO ACRILICO TRE STELLE
- Proceed applying two coats of PROT CASA, with brush or roller, which has to be thinned up with water in the following percentages: 1st coat: approx. 25-30% ; 2nd coat: approx. 20-25%.


Old Walls:

- The surface to be treated must be dry.
- Scrape off any loose flaking and poorly adhering coating, scraping and washing the surface with plenty of water or using a pressure washer.
- Proceed following the instruction of 'NEW WALL' from the third point onwards.

TECHNICAL DATA

Nature of the bond	Acrylic copolymer in aqueous emulsion
Viscosity	
Drying Time	2 h at touch, 6-12 h complete.
Thinning	Water 25-30% 1°mano 20-25% 2°mano
Yield	4-5m ² /Lt
Specific weight	1,600Kg/Lt
Colors	White or colored
Dry aspect	Matt-smooth or textured
Wet aspect	
Storing	Max Temp. +30°C, Min T. +5°C
Stability	2 years (in sealed, unopened original packing)
VOC	µGr/m ³
TVOC	N/A
PH	N/A
Cleaning	Water
Packing	4LT,14LT

CHARACTERISICS

Characteristics:	Quarzo.
Can be applied on:	Walls,Wood.
for:	Interiors ed Exteriors.
Certifications:	

TOOLS AND RELATED PRODUCTS

Tools:	Roller,Brush.
Related products:	RASAN STUCCO,K-STUCC,STUCCO TRE STELLE,ESTERN STUCCO,SCIK PURAL ACRIL,FISSATIVO TRE STELLE.

The product does not require any labelling under the Decree 285 of 16/7/98 and subsequent amendments and updates.
 Use the product in accordance with the relevant health and safety regulations of the country.
 Do not dispose of the containers in the environment after use; let the residues dry and treat them as special waste.
 For further information please refer to **SSR28** safety data sheet.

ITEM SPECIFICATION

Water-based acrylic paint, with smooth or textured quartz and an excellent filling quality for internal and external Applications to be made on already prepared surfaces of acrylic quartz paint for external. PROT CASA cod.PC01 based on mineral fillers and copolymers in aqueous emulsion, at least into 2 layers, determined in quantities by the substrate absorption.
 Supply and installation of material € per sqm.

NOTES

- Please note that due to technical reasons caused by the tinting of the product the indicated Specific Weight of the product may differ from the Package Net Weight.
- In the original, sealed containers and in appropriate temperature conditions . The period of stability is purely indicative, and refers to the minimum stability period of the product if stored ideal conditions according to the instructions provided. If properly stored the products stability period may extend several years.
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