

SCHEMA TECNICA N°8

SCIK QUARZO

Acrylic water dispersion based paint with super-fine quartz, super-covering, , anti-fouling, bactericidal, for exteriors and interiors

DESCRIPTION

SCIK QUARZO is an acrylic water dispersion based paint, with super-fine quartz, superior coverage, anti-vegetative, bactericidal, besides an excellent filling and smoothing power.

Due to its elastomeric properties is suitable for painting hairline cracks in plaster wall or new wall surfaces subject to natural house settling.

SCIK QUARZO has an outstanding and durable white color point, used not only for light colors but also for the dark ones, thanks to the 'Neutral' colour availability.

Furthermore, this excellent product with a very long quality history (over 40 years) is requested by the most demanding professionals.

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 (check technical data sheet 48) or with K-STUKK (check technical data sheet 48a); use instead RIVENDUIT CALCE for the external support (check technical data sheet 48b). In case of holes or micro-cracks, fill the inner walls with STUCCO TRE STELLE (check technical data sheet n° 33) and the external ones with ESTERN STUCCO (check technical data sheet n° 76).
- Use the sandpaper in order to remove surface irregularities and then eliminate dust deposits.
- Treat the surface with SCIK BONIFIK (check technical data sheet n° 146) in case of mold.
- Make sure the surface is dry and apply 1 coat of SCIK PURAL ACRIL insulation (check technical data sheet n°118) or FISSATIVO ACRILICO TRE STELLE (check technical data sheet n°51), or anti-mould fixative SCIK ACRIL BONIFIK.
- Proceed applying two coats of SCIK QUARZO 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%. Make sure the first coat is completely dry before applying the second layer of paint.

ATTENTION: For the Neutral base, please request the data sheet that belongs to that paint, as there are different indications from the white base.

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

TECHNICAL DATA

Nature of the bond	Acrylic copolymer in aqueous dispersion
Viscosity	60000 cps \pm 2400 cps a 30°C (viscosimetro rotazionale Brookfield)
Drying Time	2 h at touch, 6-12 h complete.
Thinning	25-30% 1°mano 20-25% 2°mano
Yield	5-6m ² /Lt
Specific weight	1,657Kg/Lt
Colors	White, Neutral or colored upon request
Dry aspect	Velvety opaque
Wet aspect	Dense liquid, White
Storing	Max Temp. +30°C, Min T. +5°C
Stability	2 years (in sealed, unopened original packing)
VOC	μ Gr/m ³
TVOC	N/A
PH	N/A
Cleaning	Water
Packing	5LT,13LT,15LT

CHARACTERISICS

Characteristics:	Uniformante, Anti-mildew.
Can be applied on:	Walls, Wood.
for:	Interiors, Exteriors.
Certifications:	

TOOLS AND RELATED PRODUCTS

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

SAFETY INSTRUCTIONS:

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 **SSR8** safety data sheet.

ITEM SPECIFICATION:

Acrylic washable, anti-fouling, sanitizing paint with fine quartz for exteriors and interiors.
SCIK QUARZO cod.SQA01 based on copolymers in aqueous dispersion and mineral fillers. Applications of acrylic paint with fine quartz for exterior to be made on already prepared surfaces, 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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