

**SCHEMA TECNICA N°125**

SCIK FONDO SILOSSANICO

DESCRIPTION

SCIK FONDO SILOSSANICO is a primer based on polysiloxanes and acrylic resins, suitable for impregnation and consolidation of low-absorbent mineral substrates.

Due to its properties it penetrates deeply, reducing significantly the growth of the brackish and consolidating the effect of the support.

The product is available in two different versions: the TRANSPARENT one, suitable as a base for SCIK SILICON PAINT siloxane paint (check technical sheet no. 7); the PIGMENTED one for SCIK LAMATO coating (check technical data sheet no. 19), for RASATO ACRIL SILOSSANICO (check technical data sheet no. 130) and for RASATO (check technical data sheet no. 101).

APPLICATION

APPLICATION INSTRUCTIONS – SCIK SILICON PAINT

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 n°48) or with K-STUKK (check technical data sheet n°48/A). In case of holes or micro-cracks, fill the walls with STUCCO TRE STELLE (check technical data sheet n° 33).
- 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.
- Proceed applying a coat of SCIK FONDO SILOSSANICO with brush, spray or roller which has to be thinned up with water in the following percentage: 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 WALLS' from the third point onwards.

PLEASE NOTE: It is strongly recommended not to apply SCIK FONDO SILOSSANICO in the transparent version in case of old paints in good shape, which will prevent its penetration in depth. We suggest instead to apply the pigmented version of SCIK FONDO SILOSSANICO, which has to be thinned up with water in the following percentage: approx. 20-25%.

APPLICATION INSTRUCTIONS – SCIK LAMATO, RASATO ACRIL SILOSSANICO AND RASATO

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 n°48) or with K-STUKK (check technical data sheet n°48/A). In case of holes or micro-cracks, fill the walls with STUCCO TRE STELLE (check technical data sheet

n° 33).

- 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.
- Proceed applying with brush or roller, a coat of SCIK FONDO SILOSSANICO, choosing the same pigmentation color of the coating, which has to be thinned up with water in the following percentage: 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 WALLS' from the third point onwards.

**COLORIFICIO RIVEDIL di COSIMO CODARDO**

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TECHNICAL DATA

Nature of the bond	Modified siloxanic copolymers and acrylic resins
Viscosity	
Drying Time	2 h at touch, 6-12 h complete.
Thinning	Water 20-25%
Yield	6-8m ² /Lt
Specific weight	1,657Kg/Lt
Colors	White, colored, transparent
Dry aspect	Matt
Wet aspect	
Storing	Max Temp. +30°C, Min T. +5°C
Stability	1 years (in sealed, unopened original packing)
VOC	µGr/m ³
TVOC	N/A
PH	N/A
Cleaning	Water
Packing	5LT,15LT

CHARACTERISTICS

Characteristics:	Linea Scik.
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,SCIK BONIFIK.

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 **SSR125/B** safety data sheet.

ITEM SPECIFICATION:

Siloxane primer for interior and exterior. Applications to be made on already prepared surfaces of siloxane primer. SCIK FONDO SILOSSANICO cod.SFS01 based on polysiloxanes and acrylic resins, suitable for impregnating and hydrophobing mineral 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.
- Rivedil ensures that the information herein is provided to the best of its experience and its technical and scientific knowledge , however , being elements such as weather conditions, labor , tools, quality of third party products and others, not under the direct control of the Rivedil , this document does not constitute a warranty , nor does Rivedil authorize its agents and / or representatives to provide any kind of warranty based on the information contained in this document . We recommend that you always check the suitability of the product to each specific instance . This supersedes all previous editions.

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