

## **SCIK GLASS PAINT**

Thermal-insulating and anti condensation vinyl paint for internal

### **DESCRIPTION**

Based on special crystals with thermal-insulating and anti condensation properties SCIK GLASS PAINT is a water-based paint for internal (available on request for external).

Once applied SCIK GLASS PAINT maintains a constant temperature and thanks to its excellent anti-condensation property prevents the formation of molds and fungal growth.

Moreover the product exerts a bactericidal action.

SCIK GLASS PAINT is also characterized by an exceptional filling power besides an outstanding and durable white color point.

SCIK GLASS PAINT quite simply creates a thermal barrier which reduce heat dispersion through the surfaces, creating a warm environment in winter and cool in summer.

### **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 GLASS PAINT with brush, roller or spray which has to be thinned up with water in the following percentages: 1st coat: approx. 5-10% ; 2nd coat: approx. 10-15%. Make sure the first coat is completely dry before applying the second layer of paint.

#### **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.

TECHNICAL DATA	
Nature of the bond	Vinyl copolymer in aqueous emulsion
Viscosity	
Drying Time	1 h at touch, 6-8 h complete.
Thinning	5-10% 1°mano Water;10-15% 2°mano Water
Yield	4-5m <sup>2</sup> /Lt
Specific weight	0,8Kg/Lt
Colors	White or colored upon request
Dry aspect	Velvety-matt
Wet aspect	Dense liquid, White
Storing	Max Temp. +30°C, Min T. +5°C
Stability	2 years (in sealed, unopened original packing)
VOC	µGr/m <sup>3</sup>
TVOC	N/A
PH	7-8°C
Cleaning	Water
Packing	4LT,14LT
CHARACTERISICS	
Characteristics:	Acrilico,Termoisolante,Soundproofing,Riempitivo.
Can be applied on:	Walls,Wood.
for:	Interiors ed Exteriors.
Certifications:	
TOOLS AND RELATED PRODUCTS	
Tools:	.
Related products:	.

#### 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 **SSR27** safety data sheet.

#### ITEM SPECIFICATION:

Thermo-insulating, sound-dampening and anti-condensation paint for internal.  
SCIK GLASS PAINT cod. GP based on acrylic copolymer and special additives. Applications of thermal-insulating and anti-condensation paint 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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