



## SCHEDA TECNICA N°12

# MINERAX

Mineral, breathable, washable, anti-mold water paint for internal and external

## DESCRIPTION

MINERAX is a mineral paint formulated with raw materials but NOT characterized by the presence of a synthetic base.

The main mineral paint benefits on treated surfaces are:

1. vapour permeability
2. natural walls restoration
3. limitation of fungi and mold growth, due to preservatives
4. high water-resistance

This paint formulation has been studied for the treatment of environments where condensation, mold and moisture presence is expected.

MINERAX is recommended for poor ventilation ambience (basements, attics, etc.) or rooms with excessive steam (bathrooms, kitchens, etc.).

## APPLICATION

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#### 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°48a). In case of holes or micro-cracks, fill the inner 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.
- 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).
- Proceed applying two coats of MINERAX with brush, roller or spray, 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.



### COLORIFICIO RIVEDIL di COSIMO CODARDO


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TECHNICAL DATA	
Nature of the bond	Mineral fillers and copolymers in aqueous dispersion
Viscosity	
Drying Time	2 h at touch, 6-12 h complete.
Thinning	Water 25-30% 1°Mano 20-25% 2°Mano
Yield	8-10m <sup>2</sup> /Lt
Specific weight	1,601Kg/Lt
Colors	
Dry aspect	
Wet aspect	
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	N/A
Cleaning	Water
Packing	4LT,14LT

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

TOOLS AND RELATED PRODUCTS	
Tools:	Roller,Brush,Sprayer.
Related products:	RASAN STUCCO,K-STUCC,STUCCO TRE STELLE,SCIK BONIFIK,SCIK PURAL ACRIL,FISSATIVO TRE STELLE.

### SAFETY INSTRUCTIONS

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 **SSR12** safety data sheet.

### ITEM SPECIFICATION

Mineral, breathable, washable, anti-mold water paint for internal and external. MINERAX cod. MX01, based on mineral fillers and copolymers in aqueous dispersion. Applications of this transpiring water 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.
- 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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