

SCHEDA TECNICA N°1

PAINTCALCE

Breathable lime based paint for internal and external

DESCRIPTION

PAINT CALCE is a seasoned lime paint which exhibits thixotropic qualities and excellent coverage.

Due to its natural transpiration, the product is particularly suitable for painting interior and exterior ceilings, especially with an evident presence of water vapor.

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. Completely remove layers of any old synthetic paints.
- Level out imperfections of the internal support with RASAN STUCCO or with K-STUKK; use instaed 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.
- Proceed applying two coats of PAINT CALCE with brush or roller which has to be thinned up with water in the following percentages: 1st coat and 2nd coat approx. 15-20% with an interval of 12h from each other.

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	Lime putty and various additives
Viscosity	
Drying Time	2 h at touch, 6-12 h complete.
Thinning	Water 15-20% 1° 2° mano
Yield	8-10m²/Lt
Specific weight	1,423Kg/Lt
Colors	White
Dry aspect	Matt White
Wet aspect	
Storing	Max Temp. +30°C, Min T. +5°C
Stability	2 years (in sealed, unopened original packing)
voc	μGr/m³
TVOC	40μGr/m³
РН	N/A
Cleaning	Water
Packing	4LT,14LT
CHARACTERISICS	
Characterisics:	Breathable.
Can be applied on:	Walls,Wood.
for:	Interno/Esterno.
Certifications:	Towns 1997
TOOLS AND RELATED PRODUCTS	
Tools:	Roller,Brush.
Related products:	RASAN STUCCO,K-STUKK,RIVENDUIT CALCE,STUCCO TRE STELLE,ESTERN STUCCO.

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 **SSR1** safety data sheet.

ITEM SPECIFICATION

Super-breathable lime based paint for internal and external.

Applications to be made on already prepared surfaces of PAINT CALCE cod.PE01, based on lime putty and various additives, 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.

