



# LA VECCHIA CALCE PITTURA

Versione 1.1.0 - 2023

## DESCRIPTION

Long-curing lime-based paint. Formulated with natural raw materials, it is effective in sanitizing indoor environments. VECCHIA CALCE PITTURA should be used only on lime-based substrates. For this reason it is particularly suitable in the restoration of facades of considerable historical interest.

## PHYSICAL CHEMICAL CHARACTERISTICS

<b>COLOR</b>	white
<b>APPEARANCE</b>	matt
<b>COMPOSITION</b>	lime putty and selected aggregates
<b>SPECIFIC WEIGHT</b>	1.36 ± 0.05 g/cm <sup>3</sup> at 20 °C
<b>VISCOSITY</b>	4000 ± 1500 cps R6 rpm 60
<b>DRY RESIDUE</b>	62 ± 1%
<b>PERMEABILITY</b>	high
<b>PH</b>	12.6 ± 0.1

Note: These properties are typical ones and are not to be considered specific. Marginal deviations of the values do not affect the efficacy or property of the product.

## APPLICATION CHARACTERISTICS

<b>TEMP. OF APPLICATION</b>	between +5 and +25 degrees °C
<b>DRYING</b>	4-6 hours (referred to 20°C and 65% R.H.)
<b>YIELD</b>	8-10 m <sup>2</sup> /l per coat depending on substrate
<b>DILUTION</b>	1st coat 50-60% potable water 2nd coat 50-60% of drinking water
<b>APPLICATION EQUIPMENT</b>	brush

## APPLICATION SYSTEM

**SUBSTRATES:** lime-based plaster, lime-based gauged mortar

**SUBSTRATE PREPARATION:** The substrate must be sound, dry and clean, free of salt efflorescence, and free of moisture stains and mold. Old, flaking paints should be removed by brushing or pressure washing. Do not apply to fresh or particularly alkaline substrates; observe a minimum carbonation period of at least four weeks. Substrates must be always moistened before applying the product. Imperfections, cracks, will have to be restored using RASATURA DI BASE.

Note: Successful application cycles are conditioned by proper preparation of the substrate. What is described in the sheet represents a minimum condition that should be supplemented to the professionalism and experience of the operator.

## **APPLICATION CYCLE**

**NEW PLASTERS** directly apply two or more coats, suitably diluted with potable water, of OLD PAINT LIME with an interval of 4-6 hours one from the other

**OLD PLASTERS** see "PREPARATION OF THE SUBSTRATE." Proceed with the finishing as for "NEW PLASTERS."

**NOTE** the paint acquires its full properties after about ten days

## **SPECIFICATION ITEM**

**GENERAL CHARACTERISTICS** slaked lime and selected aggregates  
**DRY RESIDUE** 62 ± 1%  
**SPECIFIC WEIGHT** 1.36 ± 0.05 g/cm<sup>3</sup> at 20 °C

## **PACKAGING**

**PACKAGING** plastic buckets lt 14 - 5

## **GENERAL NOTES.**

The product is sensitive to frost. It is recommended, to store it at temperatures between +5° and +25°C. Stored in the original tightly closed packages, and not diluted with water, it has a medium storage period.

Product tintable with inorganic pigments in paste form. The same tint reproduced in different batches may show color variations, as well as the same batch, applied several days apart or under different environmental conditions.

Do not apply in rain, strong wind, under direct sunlight. Protect surfaces from heavy rain for at least 48 hours after application. Avoid application to too large an area by marking off the working area with adhesive paper tapes. Remove adhesive tapes while the product is still wet. Use potable water for dilution and maintain the same proportions throughout application. The product is caustic, so protect glass, metal parts, stones and anything else that may come in contact with it.

All of the above technical information contained within this sheet is the result of careful laboratory tests and practical experience. They do not represent a legal warranty, expressed or implied, about the use of our product as used outside of our control. Each user should verify the effectiveness and behavior of our product with regard to its specific applications.