



# NANO DECIA PRIMER

Version 1.1.0 - 2023

## DESCRIPTION

Wall primer based on nanometer emulsions. It isolates tannin and nicotine stains. Its exceptional penetration on substrates evens out their absorption by consolidating dusty surfaces. Suitable for old and new indoor/outdoor surfaces, NANO DECIA PRIMER can also be used on wood, cork, etc. .

## PHYSICAL CHEMICAL CHARACTERISTICS

<b>COLOR</b>	translucent
<b>ASPECT</b>	liquid
<b>COMPOSITION</b>	binder based on nanometer emulsions
<b>SPECIFIC WEIGHT</b>	$1 \pm 0.05 \text{ g/cm}^3$ at 20 °C
<b>VISCOSITY</b>	18 $\pm$ 2 seconds cup Ford 4
<b>PH</b>	about 5.5-6

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. APPLICATION.</b>	between +5 and +25 degrees °C
<b>DRYING</b>	3-4 hours (reported at 20°C and 65% R.H.)
<b>YIELD</b>	6-8 m <sup>2</sup> /l per coat depending on substrate
<b>DILUTION</b>	1:3 / 1:4 max with potable water depending on the substrate

**NOTE:** THE PRODUCT SHOULD NOT BE MIXED WITH EVER OTHER FIXATIVES, PRIMERS, WATER PAINTS, PLASTIC COATINGS.

<b>EQUIPMENT</b>	brush - roller
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## APPLICATION SYSTEM

**SUBSTRATES:** exterior and interior cement-based masonry work, plasters in general.

**SUBSTRATE PREPARATION:** The substrate must be sound, dry and clean, free of salt efflorescence, and free of moisture stains and mold. Old chalking paints should be removed by pressure washing. Do not apply to fresh or particularly alkaline substrates; observe a minimum carbonation period of at least four weeks. Imperfections, cracks, shall be restored using MURAPLASTER for interior, COLLANTE PER RASATURA in exterior.

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.**

apply a coat of NANO DECIA PRIMER properly diluted with potable water, complete the cycle with the most suitable finish

### **OLD PLASTERS**

see "**SUPPORT PREPARATION.**" Proceed to the finish as for "**NEW PLASTERS**"

### **NOTE**

the primer acquires its full properties after ten days about. In case of separation in the jar, shake before use.

## **SPECIFICATION ITEM**

### **GENERAL CHARACTERISTICS SPECIFIC WEIGHT.**

Consolidating primer based on nanoscale emulsions.  
1± 0.05 g/cm<sup>3</sup> at 20 °C

## **PACKAGING**

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plastic tanks lt 5 - 1

## **GENERAL NOTES.**

The product is sensitive to frost. It is recommended, to be stored at a temperature between +5° and +25°C. Stored in tightly closed original packaging, and undiluted with water, it has a medium storage period. Avoid application to fresh or particularly alkaline substrates, observing a minimum period of at least four weeks.

Do not apply in rain, strong wind, under direct sunlight. Protect surfaces from heavy rain for at least 48 hours after application. Use potable water for dilution and maintain the same proportions throughout application.

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.