



## TECHNICAL DATA SHEET

### 7. HIGH-END DECORATION

#### ► Murano Lime-based stucco

Mineral stucco

1372 / Version 2 / 04-09-2023



## DESCRIPTION

Mineral decorative stucco, based on reactive aerial lime with CO<sub>2</sub> and marble powder.

## PROPERTIES

- Water vapour-permeable, allowing transpiration of the support.
- Resistant to the damaging effects of the outdoors.
- Due to its mineral nature, it resists mould by developing a natural antibacterial action.
- Good adhesion to common construction materials.
- Easy to apply, does not repel.
- Maximum hardness due to its reactive nature.
- Re-coatable.
- Odourless and non-toxic.
- Interior and exterior application.

## USES

Finishes of great luxury, imitation marble, restoration of old façades. "Marmorino" effect.

## TECHNICAL DATA

<b>Colour</b>	Neutral base and colour chart.
<b>Density at 20°C (Kg/L)</b>	1.55 ± 0.05
<b>pH</b>	12 - 13
<b>Yield (m<sup>2</sup>/Kg)</b>	1.5
<b>Touch dry</b>	60 min
<b>Second coat</b>	7 - 8 h. To bring out the shine. 30 minutes
<b>Can be sanded (hours)</b>	12
<b>Maximum hardness (days)</b>	20 - 25
<b>Cleaning of utensils and stains</b>	With water.
<b>Volatile Organic Compounds (COV).</b>	Maximum product content 15,90 g/l

## HOW TO APPLY

- Stir the product until totally smooth.

## SURFACE AND AMBIENT CONDITIONS

### AMBIENT TEMPERATURE:

Do not apply at temperatures below 10°C or above 30°C.

### RELATIVE HUMIDITY:

Never apply with relative humidity exceeding 80%.

### AMBIENT CONDITIONS:

Protect surfaces against rain during the first 48 hours after application.



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## SURFACE PREPARATION

### UNPAINTED SURFACES:

#### New unpainted surfaces:

- Remove efflorescences, product residues and foreign substances (grease, dust, oils and/or derivatives, etc.).
- Apply one coat of fixer to close the pore and prevent high absorption in the subsequent application of paint. (See possible application systems)
- Regardless of the support to be repainted, its appearance must be homogenised; in other words, adjust the surfaces that are shiny to help to open the pores and foster adhesion. Check the adhesion and resistance of the paint. Correct any texture or planimetry differences that may exist with RHONA repair mortars. Test compatibility between coats.

### PRE-PAINTED SURFACES IN POOR CONDITION:

#### Pre-painted surface in poor condition:

- If the paint is old or badly adhered with defects such as chalking, blistering, peeling, cracking, etc., it must be completely removed and then apply a coat of transparent acrylic fixer. (see possible application systems)
- Regardless of the support to be repainted, its appearance must be homogenised; in other words, adjust the surfaces that are shiny to help to open the pores and foster adhesion. Check the adhesion and resistance of the paint. Correct any texture or planimetry differences that may exist with RHONA repair mortars. Test compatibility between coats.

## POSSIBLE APPLICATION SYSTEMS

Use a trowel for normal application of Murano Lime-based stucco. On a prepared and completely flat surface, apply one or two thin coats (thickness of less than 200 microns dry) of the product until even colour and thickness are achieved. Sand down after applying the second coat. After 12 hours from the last coat, sand with fine sandpaper and remove the resulting dust with a cloth. With a stainless steel spatula, apply very thin coats of the product at equidistant spaces. After approximately 30 minutes, rub with the edge of a stainless steel spatula to bring out the shine. In the spaces previously not applied with a spatula, repeat the application and polishing.

### PRIMERS:

- Fixenol Pigmented: non-homogeneous surfaces (various materials, areas with different colours, repairs, etc.), where FIXENOL PIGMENTED is to be applied in the desired colour, in order to regularise the colour, absorption and appearance of the surface. Yield: 8 - 15 m<sup>2</sup>/L. Coats: 1

### FINISH MURANO ESTUCO A LA CAL:

- Yield: 1.5 m<sup>2</sup>/Kg en capa de 200 micras máx
- Coats: 2

## SAFETY

Consult the current safety data sheet for safe handling (Section 8.2). Unsuitable for children. Keep out of the reach of children. Do not place painted surfaces into the mouth.

## REMOVAL

Take the necessary measures to ensure waste is kept to an absolute minimum. Analyse all possible methods for reuse or recycling, in line with the local and national legislation in force. Take the necessary measures to ensure waste is kept to an absolute minimum. Analyse all possible methods for reuse or recycling. Do not pour down drains or into the environment. Dispose of the product at an authorised waste disposal site or through an authorised waste management company. Waste must be handled, stored and disposed of pursuant to current local- national legislation.

## STORAGE

See storage conditions indicated in section 7.2 of the current safety data sheet. Store the containers away from high temperatures, direct exposure to the sun and frost. Maximum recommended storage time: 12 months from manufacture in fully sealed original container, indoors and at temperatures between 5° and 35° C.

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### LEGAL TEXT NOTE

This information and, in particular, the recommendations regarding the application and final use of the product, are given in good faith, based on the current knowledge and experience of Isaval Paints of the products when they are properly stored, handled and applied, in normal situations, within its useful life, according to the recommendations of Pinturas Isaval. In practice, the possible differences in the materials, supports and actual conditions at the place of application are such that it cannot be inferred from the information in this document, no any other written recommendation, neither any advice offered, will insure the guarantee in terms of marketing or suitability for particular purposes, neither any obligation outside of any legal relationship that may exist. The user of the products must carry out the tests to verify their suitability according to the use they want to give. Pinturas Isaval reserves the right to change the specifications of its products. The property rights of third parties must be respected. All orders are accepted according to the terms of our current General Conditions of Sale and Supply. Users should know and use the latest and updated version of the local Product Data Sheets, a copy of which will be sent to whoever requests them, or can also be obtained on the page "www.Isaval.es". Data on this Sheet are based on laboratory tests. The measures taken "on site" may vary due to circumstances beyond our control.