



CODE 1.565

**creative ard lime rasato****Marmorino effect mineral coating****GENERAL PROPERTIES**

CREATIVE ARD LIME RASATO is a coating composed of mineral extenders & modified lime putty which offers a flat or semi-gloss finish according to the method of application.

It is ideal as a “marmorino-effect” protective finish for interior and exterior walls with two coat plaster work.

Partial smoothing is possible using a stainless steel trowel, thus resulting in a very compact & pleasant coating featuring a good resistance to water & atmospheric agents, whilst preserving an outstanding water vapour permeability. It can be used as a filling primer with a CREATIVE ARD LIME R topcoat.

The use of lime-based paints is not recommended in industrial environments or on surfaces exposed to extreme rain.

The Class A+ classification guarantees the highest standards to reduce the content of volatile substances considered harmful for health/ environment:

| CLASS OF EMISSION     | C                       | B                       | A                      | A+                     |
|-----------------------|-------------------------|-------------------------|------------------------|------------------------|
| Formaldehyde          | > 120 µg*m <sup>3</sup> | < 120 µg*m <sup>3</sup> | < 60 µg*m <sup>3</sup> | < 10 µg*m <sup>3</sup> |
| Acetaldehyde          | > 400                   | < 400                   | < 300                  | < 200                  |
| Toluene               | > 600                   | < 600                   | < 450                  | < 300                  |
| Tetrachlorethylene    | > 500                   | < 500                   | < 350                  | < 250                  |
| Xylene                | > 400                   | < 400                   | < 300                  | < 200                  |
| 1,2,4-Triethylbenzene | > 2000                  | < 2000                  | < 1500                 | < 1000                 |
| 1,4-Dichlorobenzene   | > 120                   | < 120                   | < 90                   | < 60                   |
| Ethylbenzene          | > 1500                  | < 1500                  | < 1000                 | < 750                  |
| 2-Butoxyethanol       | > 2000                  | < 2000                  | < 1500                 | < 1000                 |
| Styrene               | > 500                   | < 500                   | < 350                  | < 250                  |
| Total VOC             | > 2000                  | < 2000                  | < 1500                 | < 1000                 |

CREATIVE ARD LIME RASATO complies with the limits set forth in the French Decree N° 321/2011 dated 23.03.2011 & Order of 19.04.2011 (Class A+) based on emission after 28 days.

**INSTRUCTIONS****Surface preparation:**

Surfaces must be perfectly clean, brushed & sound.

Bare mineral surfaces: maintain surfaces wet especially when the sub-base is particularly absorbent or exposed to high temperatures.

Mineral surfaces with distemper paintwork: clean thoroughly, stucco any imperfections with LITOSTUCCO. Sand & seal the whole surface with a layer of ISOLEX W or ARDFIX. Allow 12 hrs & apply CREATIVE FONDO.

Interior surfaces with washable emulsion paintwork: clean thoroughly, stucco any imperfections, sand & dust. Seal the stuccoed areas with a layer of ISOLEX W or ARDFIX. Allow 4 hrs & apply CREATIVE FONDO.

### Application:

- Apply two or more filling coats, at intervals of at least 6 hrs, with a stainless steel float until the surface is even. This procedure can be carried out on the final coat, before the product dries, using a drawdown blade.
  - The final shade depends greatly on the weather & absorbance.
  - Apply CREATIVE ARD LIME RASATO in a temperature range of +5°C to + 35°C.
  - Store at ambient temperature (+5°/+40°C) in the original sealed container.
  - Protect against frost.
  - If stored for a long period, CREATIVE ARD LIME RASATO tends to thicken, so stir energetically before applying.
  - CREATIVE ARD LIME RASATO is one of the 16COLOURS & WIZARD tinting systems' products.
  - Avoid contact with skin and eyes; in case of contact, wash immediately with water.
  - Wear gloves and protective eyewear.
  - Use the products in compliance with current Health and Safety Regulations. Dispose of spent material/containers according to the same.
- Refer to the PSDS for further details.

### TECHNICAL PROPERTIES

|                   |   |
|-------------------|---|
| TYPE OF BINDER    | <b>modified seasoned lime putty with synthetic binder in aqueous emulsion</b> |
| SPECIFIC WEIGHT   | <b>1610 ± 50 g/l</b>  |
| VISCOSITY         | <b>Use neat 160.000 ± 20.000 cP</b>   |
| DRYING AT 20 °C * | <b>12-14 hrs</b>  |

\* The final properties are obtained after 3-4 weeks, which is the time required for lime carbonation.

### YIELD

The coating cycle implies a yield of approx. 0.8 m<sup>2</sup>/kg.

### TENDER SPECIFICATION ITEM

#### MARMORINO-EFFECT MINERAL COATING

Float application on treated surfaces of two layers of "marmorino-effect" mineral coating based on calcium hydrate & lightfast outdoor-resistant pigments type CREATIVE ARD LIME RASATO with an approximate consumption of 1.2 kg/m<sup>2</sup>.

€/m<sup>2</sup>

The data herein were correct at the time of Quality Control and refer to standardized environmental conditions.  
The same are to be considered as a guide.  
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