

**DESCRIPTION**

Mineral based wall covering for exteriors. Turns to stone through CO2 action giving either a rustic or smooth finish. Specially formulated to obtain the classic "Marmorino" and marble imitation effects.

**ALTA DECORACION****ESTUCOS****RECOMMENDED APPLICATIONS**

- Interiors/Exteriors.
- Extremely transpirable and weather resistant. Specially designed for historic building façades to obtain classical effects. Outstanding adherence on old surfaces.
- Allows to choose between a marble imitation finish or a Venetian rustic effect.
- Specially formulated for luxurious decoration finishes of modern buildings, halls, hotels, restaurants, offices, shopping centres, exhibition fairs etc.
- Ideal to decorate palaces, mansions, museums and old building to enhance and improve their historic finishes.
- For surface enhancement such as ceilings, walls, columns, cornises.
- Allows multiple decoration finishes, depending on application technique or tool size (spatula, trowel).
- Enables colour combinations.
- A typical effect with multiple shades within same hue is obtained.
- If applied on Marmorino, an outstanding beautiful finish can be obtained, such as special grainy and marble effects.

**PROPERTIES**

- Colours are extremely resistant to weather conditions and fast in light.
- Allows quick and smooth application.
- Extremely easy to apply by trowel.
- Perfect application after priming on cement, plaster, wood surfaces or even on old paints in good condition..
- Permits to be polished even before being totally dry, allowing spectacular finishes.
- Multiple shades within same hue is obtained.
- Smooth finish.
- Does not spread fire. Becomes non-flammable once applied and dry.
- Outstanding finishes without wax application can be obtained.
- Highly transpirable.
- Turns to stone.
- Very low odour.
- Does not yellow.
- Tack-free.

**PRODUCT DATA SPECIFICATION**

- Nature: Lime
- Appearance: Spectacular brilliance after polishing or matt rustic finish.
- Gloss index: (ASTM-523-89) by glossmeter at 85°: (30-20)% depending on technique and finish.
- Gloss index (ASTM-523-89) by glossmeter at 85°:(2-5)% rustic
- Texture Paste. Rustic of polished finish effect depending on technique. CHECK THIS ROUGH OR SMOOTH
- Colour: White and other within Alta Decoracion num.3 chart of colours.
- Pigments: Extremely beautiful and solid organic and inorganic.
- Specific gravity: (ASTM D-1475-90): 1,50 ± 0,05 Kg./l.
- Viscosity: thixotropic product.
- Performance per coat:
  - On cement or plaster: 0,30-0,40 m2/Kg.
- Drying: (20° C HR: 60%):
  - To touch:1 hora.
  - Sandpapering: 24 horas.
  - Polish: Immediately after top coat.
- Cleaning: with a wet cloth and very mild detergent.

**APPLICATION SYSTEMS**

- Thinner: Ready to use.
- Tools: -Specific use:
  - Stainless-steel trowel (12x28cm.): Standing and polish.
  - Stainless-steel trowel (8x20cm.): Rustic finish.
  - Brush or roller (Thinning20-30%): Matt finish..
  - Thick sanpaper: For porous opening.
  - Thin sanpaper: After standing of product to remove off excess.

- Repainting (20° C, HR 60%):
- Minimum: 24 hours (sandpaper slightly to open pore).
- Maximum: unlimited (provided is sandpapered previously).
- Dying: All purpose or water based Montotinte (Max. 5%). Choose a fast in weather and light colour.
- Cleaning: Water immediately after use.

### NEW SURFACES PREPARATION

#### Cement mortar:

- Wait till complete drying of product (30 days minimum).
- Remove off any efflorescences by abrassive jet and neutralize alkaline surfaces.
- Extremely polished surfaces should be sandpapered to open pores.
- Anchor surfaces in bad condition with suitable priming fixer or Emulsion Fijadora Fijamont (See Family 6).
- Remove off any foreing products or remains.
- Cover surface imperfections with Plastmont Exteriores (See Family 6 to help you choose the most suitable product to prepare surfaces).

#### -Plaster:

- Wait till complete drying of product (20% max. Moisture level).
- Remove off any foreign product or product remains.
- Remove off any efflorescences.
- Use Selladora Sellalux (sealant) or Pasta Mate Industrial (matt paste) to regulate surface absorption.
- Extremely polished surfaces should be sandpapered to open pores.
- Very damaged surfaces should be fixed with Emulsion Fijadora Fijamont (fixer).
- Cover surface imperfections with plaster (See Family 6 to help you choose the most suitable product to prepare surfaces).
- Mildewed surfaces should be treated with Montolimp fungicide.

### SURFACE RESTORATION

1. Remove off old paint completely.
2. Brilliant surfaces should be matted to ensure good adherence.
3. Check paint type and anchoring in painted surfaces to avoid incompatibilities. Remove off any dust or dirt before painting.
4. Cover surface imperfections with suitable putty of plaster (See Family 6 to help you choose the most suitable product to prepare surfaces).
5. Mildewed surfaces should be treated with Montolimp fungicide.

### APPLICATION

- Use fixing primer EMULSION FIJADORA always (1 part Emulsión Fijadora: 6 parts water) or with FIJAMONT (1 part Fijamont: 1 part Solvent num. 1403).
- Sanpaper to open pores in cases where old paints are in good condition and pores are closed, such as satin or synthetic enamel paints.
- Wet surface slightly before applying first coat.
- Use fixing primer EMULSION FIJADORA (1 part Emulsión Fijadora: 6 parts water) or with FIJAMONT (1 part Fijamont: 1 part Solvent num. 1403) before applying putty or plaster should it be necessary. After a while, apply same fixing primer again to regulate surface absorption. Apply MARMORINO now and wait at least 24 hours before sandpapering with thin sanpaper or num 400.
- Before applying product, wet surface slightly, even between coats.
- Apply first coat by stainless steel trowel, brush or roller depending on desired effect.
- After sandpapering, remove any resulting dust using a brush or cloth.
- Wet surface slightly again and finish by trowel, brush or roller.
- Extend product and remove excess immediately.
- Polish: 1 minute after spatulating surface, press trowel or spatula until obtaining desired effect.
- A coat of CERA ESPECIAL ESTUCOS (special stuccoes wax) can be added to improve water repellency and brilliance uniformity.

### PROCESSES

#### Primer

#### Undercoat

#### Finish

### OLD PAINTS IN GOOD CONDITION

#### Max:

|             |                         |           |           |
|-------------|-------------------------|-----------|-----------|
| <b>Std:</b> | FIJADOR<br>2360<br>2370 | MARMORINO | MARMORINO |
|-------------|-------------------------|-----------|-----------|

**OLD PAINTS IN  
BAD CONDITIONS****Max:****Std:** FIJADOR  
2360  
2370

MARMORINO

MARMORINO

**NEW CEMENT AND  
BY PRODUCTS****Max:****Std:** FIJADOR  
2360  
2370

MARMORINO

MARMORINO

**DRY PLASTER AND  
BY PRODUCTS****Max:****Std:** FIJADOR  
2360  
2370

MARMORINO

MARMORINO

**NEW WOOD AND  
BY PRODUCTS****Max:****Std:** SELLADORA  
2340  
2350

MARMORINO

MARMORINO

**SURFACES IN BAD  
CONDITIONS****Max:****Std:** FIJADOR  
2360  
2370

MARMORINO

MARMORINO

**MILDEWED  
SURFACES****Max:****Std:** MONTOLIMP+ FIJADOR 2360  
2370

MARMORINO

MARMORINO

**GENERAL INFORMATION**

Use suitable plastering materials according to surface conditions.

-Do not apply on wet surfaces which have been exposed to extreme cold temperatures at night nor when rain or frost have been forecast, since its binding properties may be seriously reduced in the short and long term of product.

-Only apply on surfaces at temperatures between 5° and 35° C.

-Only apply product on surfaces at over 5° C temperatures.

-Do not apply product at very high temperatures or over re-heated surfaces which dry product only superficially and reduce its result and quality.

-Product shelf life: 30 months from manufacturing date, provided is kept in original closed container, in a dry room, at temperatures between 5° C and 35° C maximum.

-The current EEC marketing merchansing laws and regulations must be observed and carried out at all times.

-Under the current EEC laws and regulations, norms indicated in container must be observed and carried out at all times.

**SAFE AND SAFETY - ENVIROMENT**

Do not eat, drink or smoke when using product.

If eye contact occurs, wash with plenty of fresh water.

Toxical product if ingested.

Keep away from children's reach.

Do not empty waste into drains or water courses.

Store product only in dry areas.

ALSO IN SOLVENT BASED PRODUCTS:

Apply product in well-ventilated areas. In case if insufficient ventilation, wear suitable respiratory protective masks.

Wear suitable mask or protective clothing when using spray gun or for the sandpapering and brushing of paint.

Keep area to be painted well ventilated until complete drying of product.

Do not ingest or inhale product. Avoid skin or eye contact. If eye contact occurs, seek medical attention immediately.

Store product only in well ventilated, not-flammable areas.

**NOTICE**

The information contained herein, is only based on our current knowledge, laboratory tests and practical use under specific circumstances and objective decision. Due to the impossibility to give specific description for every different painting surface and being the nature conditions beyond our control, we are unable to guarantee the total repeatability in every concrete use.

The manufacturer and sales person do not assume any responsibility, unless a specific written agreement has been previously made, for the use of our products derived from the application of our products according to our recommendations, since these are beyond our control. Due to the constant technical development, our recommendation do not relieve our costumers of the necessity to test our products, on their own responsibility, for suitability for the purpose envisaged, and checked that the information given here in has not been updated. The recommendations

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# MARMORINO

01/01/1997



given herein sepersede previous ones regarding the same product.

**MADE IN THE UE**