

Marmorino Classic

DESCRIPTION

Marmorino Classic is a trowel-applied semi gloss wall coating based on slaked lime putty finely filtered and seasoned for at least 6 months and on natural inert charges.

Its environmental friendly formula is solvent free (0% VOC).

Easy to apply, it has excellent filling power and resists aggression by molds and bacteria.

Marmorino Classic is suitable for decorative indoor – outdoor, wall surfaces. Perfectly stable over time, it ensures outstanding breathability.

COLOR RANGE

Check our color range on www.venetianplastershop.com.au

Note: Advanced Spirito Libero recommends that our entire range of lime based natural materials is used only by highly skilled or licensed tradespeople with extensive experience in this field. It is the responsibility of the applicator to understand the application method and the procedure involved in order to obtain a satisfactory outcome. Advanced Spirito Libero recommends that architects, builders and clients appoint only experienced applicators in the relevant lime-based materials to ensure they'll be able to deliver the same finish as per the sample shown.

The use of this product is Not recommended on exteriors over Flat/horizontal surface such as letter box, parapets, retaining walls unless a metal capping is installed. As with any lime-based material this product may change the appearance over time due to the ageing process caused by weather conditions.

To slow down this process the use of Marmorino Shield is required.

On exterior prepare the surface with a smooth acrylic render finish (acrylic patch/like) or lime, sand and cement render suitable for lime based product(in accordance to Manufacturer guidelines) and prep it with one coat of "Consolidating fixative", 12 hours after apply one coat of "Primus naturale"

Marmorino Classic must be applied always under shade or cracking/delamination may appear.

Acrylic render must be cured for at least 3 weeks before application of Marmorino Classic otherwise cracking/delamination may appear.

Lime, sand and cement render must be cured for at least 4 weeks before application of Marmorino Classic otherwise cracking/delamination may appear.

For exteriors, please protect treated surfaces from rain during application and for the time required to allow product to fully harden (72h), fail to do so, some trace of efflorescence/water marks might appear and no warranty will be applied.

Ensure that a sufficient quantity of the same batch is available to complete the entire job or at least to complete whole sections that will not reveal differences in shade.

Advanced Spirito Libero provides no warranty expressed or implied against damage due to movement of the substrate structure. (this product is not suitable for application over blueboard/cement sheet or foam.

TYPE OF SURFACE	PRELIMINARY TREATMENTS
Plasterboard/Plaster/Concrete Painted wall/Non-mineral decorative finishings/Medium density	Apply 2 coat of Undercoat Sealer before priming(concrete Oil Based)
Old plasterworks	Clean Wall free of dust and any contaminates, and apply 1 coat of CONSOLIDATING FIXATIVE .
Render smooth finish	apply consolidating fixative then one Coat of PRIMUS NATURALE primer.
Medium density	Coat of PRIMUS NATURALE primer.
Plasterboard	Coat of PRIMUS NATURALE primer.
Plaster	Coat of PRIMUS NATURALE primer.
Concrete	Coat of PRIMUS NATURALE primer.
Polished lime finishing	If wall is more than 24h old Accurate sanding then clean free of dust and any containments, apply 1 coat of sealer undercoat and 1 coat of PRIMUS NATURALE primer in accordance to re coat drying time.
Painted Wall	Coat of PRIMUS NATURALE primer.
Non-mineral decorative finishings	Coat of PRIMUS NATURALE primer.

<u>APPLICATION CYCLE</u> (surface must not contain more than 7% moisture content for entire process)

Marmorino Classic is ready to use. (Just add colour ,mix and let set for 24 hours before application)

FIRST COAT

Apply one coat evenly.

Once the first coat is applied, the process must be complete within 48h.

SECOND COAT

Proceed when the first coat is dry, being careful to apply it evenly by adding pressure to create a flat surface without creases.

THIRD COAT

Proceed wet on wet, before the second coat is completely dry, by pressing the venetian plaster trowel till the marble's grains get in the first pass.

When the surface is drying start polishing. The smooth surface is the result of pressing the venetian plaster trowel to the coating surface.

SURFACE FINISHING

Outside

After 48 hours apply 2 coat of MARMORINO SHIELD with sponge from bottom up until saturation. Repeat after 2 hours.

Inside

Let the surface dry out for at least 48 hours, then spread an even coat of wax CERA DEL VECCHIO with a soft sponge and continue the application until the wall doesn't absorb anymore.

Remove the excess of wax from the surface.

After about 30 minutes to 2 hours, proceed to rub with a 100% cotton rag or mechanic polisher on a low speed.

ENVIRONMENTAL CONDITIONS OF APPLICATION

The environmental temperature must be included between +10°C and +30°C with relative humidity lower than 85%, also in the 24 hours following the application.

STORAGE

The product maintains its properties for a period of 24 months if protected from excessive heat and cold.

Storage temperature must be included between +5°C and +30°C. Protect from frost.

SAFETY GUIDELINES

Avoid contact with skin and eyes. If contact occurs, rinse thoroughly with water. For more information consult the safety data sheet.

DISPOSAL

The product must be disposed in agreement with current regulations.

Empty containers to be sent to recycling plants.

TECHNICAL SPECIFICATIONS

Appearance

semi-glossy marble look

Packaging

20 Kg net

Applications tools

Venetian plaster trowel

Specific weight

 $1,56 \pm 0,05 \text{ Kg/l}$

Theoretical yield

 $1,80 \div 2,00 \text{ Kg/m2 in } 3 \text{ coats}$

Granulometric curve

 $0.02 \div 0.70 \text{ mm}$

Coating thickness

 $1,20 \div 1,40 \text{ mm in 3 coats}$

Dry to the touch

5 hours with environmental temperature of 20°C

Dry to handle

48 hours with environmental temperature of 20°C

Stable hardness

180 days

Dry to recoat

8 hours with environmental temperature of 20°C

pH after 30 days

 $12,5 \pm 0,2$

flammability

Non-flammable - Class A1

Permeability to water vapour (Sd)

High 0,06m (Standard: UNI EN ISO 7783-2:2001)

Giorgio Graesan Australia/Advanced Spirito Libero will not accept responsibility for any misuse of this product or if not applied by a skilled and experienced applicator and in accordance with our technical specifications. Due to our policy of continuing product improvement, Giorgio Graesan Australia reserves the right to change these specifications without further notice. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for Product failure (Product only)

Venetian Plaster shop

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