



CARRARA MARMORINO

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| CARRARA MARMORINO | <p>Is an eco-friendly, trowel-applied, medium-grain decorative wall-coating obtained from selected Carrara-marble aggregates and genuine slaked-lime CL 90-S baked in wood-fire kilns and aged for 8-10 months.</p> <p>It is suitable for indoor applications and allows to obtain relief, rough or smooth surfaces according to the technique.</p> <p>Application: One coat of Cadoro Acrylic Primer or primer/sealer/stain blocker <u>Latex primer is not suitable</u></p> <p>1 base coat and 1.5 coats for finish = 2.5 coats total Sealers or Wax (indoor only)</p> |
| COLOURS RANGE | <p>Carrara Marmorino is available in a Natural Egg Shell White</p> <p>Tintable with universal colorants, water based or glycol based</p> <p>Additive. Stir the base product, gradually pour the colorant and mix until a homogeneous blend has been reached. It is advisable to let the tinted product rest for at least 12 hours prior to its application.</p> |
| PREPERATION OF SUBSTRATE | <p>A correct preparation of the substrate is of utmost importance for an optimal application result.</p> <p>Acrylic Primer, applied by roller or brush, grants adhesion and insulation and will help with the drying of the finish in a uniform colour. Latex drywall paint sealers are not suitable, the lime will eat through the layer and expose all the drywall tape joints and patches.</p> <p>Cadoro Primer is a white, water-based primer containing a fine granular aggregate, providing the perfect tooth for the plaster to adhere to the surface. Using a smooth primer will make the 1st layer difficult to lay flat.</p> <p>New surfaces such as traditional concrete, concrete-based plasters, gypsum and drywall. Either use Cadoro primer, or an acrylic primer sealer similar to BullsEye 123.</p> <p>In case of OLD SURFACES civil plaster, tempera paint and breathable paint in good conditions, it is necessary to brush the surface before applying a coat of Cadoro Acrylic Primer or equivalent</p> |

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| | In case of OLD SURFACES presenting powdery conditions, or that are coated with wax or soap, it is also necessary to sand the surface before applying a coat of bonding agent like Weld Bond in a 4-1 ratio. |
| INSTALLATION PROCESS COVERAGE - | <p>STEP 1: Cadoro acrylic primer 3oz per 8 sq ft (341 sq ft per gallon) according to the surface apply by roll or brush.</p> <p>STEP 2: Apply the 1st coat of Carrara Marmorino with a stainless-steel trowel at grain height. Roughly 1kg per 16 sq ft per coat = 384 sq ft per 24kg bucket per coat</p> <p>STEP 3: Apply the 2nd Coat Carrara Marmorino with a stainless-steel trowel, being sure to lay flat and free of defects like trowel marks, ridges or thicker and thinner undulations, unless it is part of your design finish.</p> <p>To obtain a particularly smooth surface proceed wet on wet, pushing a half coat over the 2nd coat once it has begun to dry, roughly 30 min to 1hr depending on room temperature. You will see the surface is drying as the moisture is leaving the surface and lighter and darker areas are present. Be sure to lay the material flat and remove any access or uneven areas or this will become part of the final look.</p> <p>Compression- After the half coat has setup 30 min you can begin light compression with the trowel pushing the materials flat. At this stage you want to keep your trowel clean and at a low angle to the surface, have a slightly damp sponge or rag on hand to wipe the edge of the trowel to keep it clean this also helps the trowel glide across the surface. Pressure will need to used, however not excessively or delimitation can occur.</p> <p>Polish the surface as it is drying to a smooth finish the nature of Carrara Marmorino you will not get a perfect surface some pitting will always remain this is part of the natural beauty of hand applied plasters.</p> |
| ENVIRONMENTAL CONDITIONS | <p>Whenever possible, use the same batch for an entire wall.</p> <p>Apply the product only over cured substrates, dried and cured mortars, paints and primers.</p> <p>During application the temperature should be between +10°C and +30°C, while the relative humidity should be lower than 85% also during the 24 hours following the application.</p> |
| STORAGE | <p>The product maintains its properties for a period of 24 months if protected from excessive heat and cold. This can be further extended by putting a 2" layer of water over the surface before closing the bucket lid- Pour water off before use and re-mixing.</p> <p>Storage temperature should be included between +5°C and +30°C.</p> |

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| | PROTECT FROM FROST! If frozen the material is no longer usable and must be discarded. | | |
| SAFETY GUIDLINES | Avoid contact with skin and eyes. If contact occurs, rinse thoroughly with water. Keep away from the reach of children and animals. Protect hands with rubber gloves | | |
| DISPOSAL | The product must be disposed in agreement with current regulations. Empty containers should be washed and sent to recycling plants. | | |
| TECHNICAL DATA | Packaging | Carrara Marmorino: 24KG | |
| | Specific Weight | Carrara Marmorino: 1.56 ± 0.05 kg/l | |
| | Granulometry | 400 µ max | |
| | Coating Thickness | 1.00 - 1.30 mm | |
| | Theoretical yield | 800 - 1000 g/m ² = 384 sq ft per 24kg bucket 1 coat | |
| | Dilution | Ready to use | |
| | Permeability to water vapor (sd) | High 0.06m Ref. UNI EN ISO 7783-2:2001 | |
| | Dry to touch | 6 hours with 20°C room temperature | |
| | Dry to handle | 48 hours with 20°C room temperature | |
| | Stable hardness | 180 days | |
| | Ph value | 12.5 ± 0.2 | |
| | VOC Dir. 2004/42/EC | Carrara Marmorino: 0 g/l Cat. A/C, limit value 2010: 40 g/l | |