

## CLASSIC + "Venetian Plaster"

CLASSIC PLUS	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. It is suitable for indoor applications and allows to obtain relief, rough or smooth surfaces according to the technique. Application cycle: one coat of Cadoro Acrylic Primer not sanded or equivalent 1 base coat and 1.5 coats for finish = 2.5 coats total Sealers or Wax (indoor only)	
COLOURS RANGE	Classic + is available in a Natural Egg Shell White	
	Tintable with universal colorants, water based or glycol based	
	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.	
PREPERATION OF SUBSTRATE	A correct preparation of the substrate is of utmost importance for an optimal application result. 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.	
	Cadoro Primer non-sanded is a white, water-based primer- Bullseye 123 is also suitable or any stain-blocking acrylic primer New surfaces such as traditional concrete, concrete-based plasters, gypsum and drywall. Either use Cadoro primer non-sanded, or an acrylic primer sealer similar to BullsEye 123.	
	In case of OLD SURFACES civil plaster, tempera paint and breathable paint in good conditions, it is necessary to brush the surface before applying 2 coats of Cadoro Acrylic Primer non-sanded.	
	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 Cadoro acrylic primer non sanded or bonding agent like Weld Bond.	

INSTALLATION PROCESS	<b>STEP 1:</b> Cadoro acrylic primer 3oz per 8 sq ft (341 sq ft per gallon) according to the surface apply by roll or brush.
	<b>STEP 2:</b> Apply the 1st coat of Classic + with a stainless-steel trowel at a low angle to wall, working in bushes or clouds and not in a grid. Roughly 1kg per 28 sq ft per coat = 672 sq ft per 24kg bucket per coat =340 sq ft for 3 coats
	<b>STEP 3:</b> Apply the 2nd Coat Classic + with a stainless-steel trowel ideally a katana or light flex 310chfx 9.5", 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. 3 layers are the ideal application and it will take time to perfect your technique and style. <u>Creating samples is a must before moving onto your wall surface.</u>
	<b>Compression</b> -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. The Katana is our preferred polishing trowel.
	<b>Polish</b> the surface as it is drying to a smooth finish, the nature of Classic Plus you can get gloss finishes as you hone your skills.
ENVIORNMENTAL CONDITIONS	Whenever possible, use the same batch for an entire wall.
	Apply the product only over cured substrates, dried and cured mortars, paints and primers.
	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.
STORAGE	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.
	Storage temperature should be included between +5°C and +30°C.
	<b>PROTECT FROM FROST!</b> 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.
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The information contained in this document, not being able to take into account the specific circumstances of each application, are purely indicative.

TECHNICAL DATA	Packaging	Classic + : 24KG
	Specific Weight	Classic + : 1.56 ± 0.05 kg/l
	Granulometry	200 μ max
	Coating Thickness	.80 ± 1.00 mm
	Theoretical yield	.650700 g/m2 = 340 sq ft per 24kg bucket 3 coats
	Dilution	Ready to use
	Permeability to	High 0.06m
	water vapor (sd)	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	Classic Plus: 0.06 g/l
	Dir. 2004/42/EC	Cat. A/C, limit value 2010: 40 g/l