ROMABIO

STUCCO VENEZIANO | TECHNICAL DATA SHEET | TDS

Interior | Synthetic Glossy Decorative Coating

PRODUCT FEATURES

STUCCO VENEZIANO is a decorative skim coat for interiors to create the appearance of a true Venetian plaster finish with decorative and filling function. Adheres to various materials and is distinguished by good workability. STUCCO VENEZIANO is a decorative plaster for interiors, which enables a decorative finish resembling the stuccoes found in the ancient buildings in Venice. Paste composed of specially designed fillers and binders which make the product extremely hard and fast drying. This composition guarantees easy skimming, sanding and polishing.

FIELDS OF APPLICATION

STUCCO VENEZIANO can be applied on particular architectural elements, such as cornices and columns, as well as on flat surfaces. STUCCO VENEZIANO is suitable for decorating and protecting various substrates, new or undergoing maintenance, such as:

- Plaster of various compositions (cementitious, limebased, pre-mixed)
- · Concrete and fiber cement
- Plasterboard
- Stucco skim coats
- Old paints in all cases where a product with a particular aesthetic result is required.

TYPE OF PRODUCT

Type of Binder: modified acrylic copolymer.

- Solvent: water
- Specific gravity UNI EN ISO 2811-1: 1.70-1,80 kg/l
- -Viscosity: paste

CONDITIONS FOR APPLICATION

Air temperature: Min. 50°F / Max. 90°F Relative humidity of the air: <80% Moisture level of the support surface: <10% Temperature of surface to be treated: Min. 50°F/Max. 90°F

COLOR

White/Transparent Base. Custom color tint matching is available. Only approved tints are recommended.

- •White Base tint up to 5% max
- •Transparent Base tint up to 15% max

TIP: When using multiple batches, it is recommended to remix the various products together to avoid slight differences in shading.

SHEEN / FINISH

Extra Brilliant Glowing High-gloss Finish

PACKAGING

Plastic buckets: 1 Liter, 2.5 Liters & 15 Liters

COVERAGE

Below indicates theoretical yield from laboratory results. Actual coverage will vary depending upon application method, surface texture, and absorption. Recommended to test product on actual surface to determine the exact consumption.

1L = 100 - 180sq/ft 2.5L = 250 - 450 sq/ft 15L = 1500 - 2700 sq/ft

STORAGE

Max temperature for storage stability: +85° F Minimum temperature for storage stability: +40° F The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

SHELF LIFE:

The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

TOOLS

Apply with a Romabio Stainless Steel Trowel for filling and leveling the undercoat, and putty knives of various sizes for the topcoat. All tools should be cleaned using water immediately after use. This product is **not** made for roller or sprayer applications.

DRYING TIME

(68 °F- RH 60%) Ideal conditions): touch dry in 3 hours; sand or recoat after 5 hours.

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SURFACE PREPARATION

Cement Plaster, Gypsum and Gypsum board Surfaces:

- Make sure that the surface is thoroughly dried and well cured.
- For rough surface, rebuild to a smooth surface. It's important to consolidate using Romabio ECOFORTE consolidating primer.
- If mold is present, treat with Romabio Algae and Moss Cleaner. See product label for instructions.
- Brush or wash to remove any efflorescence and any old peeling paint. Completely eliminate any raised layers of lime based or old paints, remove any dust or other deposits by brushing. Consolidate the surface using Romabio ECOFORTE consolidating primer.
- Level any irregularities in the surface and treat holes, cracks, crevices and gaps with an appropriate smooth putty. Use adequate fillers to seal any cracks. Sand putty and touch-ups with sandpaper; remove dust.

Proceed with the application of STUCCO VENEZIANO according to the procedures described under "APPLICATION INSTRUCTIONS".

Wooden Surfaces:

- Eliminate any coats of old flaking paint, varnish or enamel. Sand well the surfaces which have already been varnished. Remove any resin using a specific thinner or degreaser.
- Fill any imperfections with special wood filler.
- Lightly sand with fine sandpaper in order to remove visible fibers of the wood
- Apply 1-2 coats of Romabio MicroGrip Primer and wait at least 4-6 hours then sand smooth and remove any debris. Pay attention to the treatment of the wood with high level of tannin as the chestnut, that could appear dark stain. In this case it is necessary to apply a stain blocking primer before applying the MicroGrip Primer.

Proceed with the application of Romabio STUCCO VENEZIANO according to the procedures described under "APPLICATION INSTRUCTIONS".

APPLICATION INSTRUCTIONS

- **1. First coat**: Perform skimming with steel trowel STUCCO VENEZIANO to even out the substrate.
- **2. Second coat:** Wait at least 4 hours and a maximum of 24 hours before applying with steel trowel in order to obtain a smooth and even surface. When dry, sand if necessary to remove any imperfections; then remove dust.
- **3. Third and final coat:** After about 5 hours, Apply the finishing coat using the steel putty knife. This operation can be performed by taking only a small amount of the product at a time and applying it with quick, firm strokes of the putty knife.
- **4. Polishing:** After 15 -20 minutes (depending on the environmental conditions), the surface can be polished, gently pressing with steel trowel, working at about a 25° angle, using the trowel in repeated trowel passes from bottom to top or vice versa

Polishing Tips & Advice:

- Before starting the polishing phase, it is recommended to clean the trowel blade well and sharpen, if needed, using 180-220 grit sandpaper.
- Do not let the product dry for more than 6 hours during the polishing phase.

IMPORTANT NOTES

- Minimum coats to apply: 3 coats of product (2 base coats + 1 finishing coat to be polished).
- Due to its formulation characteristics, STUCCO VENEZIANO is not suitable to be worked with large and extended strokes full of product.
- It is not recommended to apply coats of wax or similar products on the finished surface since they tend to impair the characteristics which give the product its glossy characteristics.

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CRITERIA	INT. STANDARD	VALUE	UNIT	
Specific Gravity (23°C)	EN ISO 2811-2	1.55	Kg/Lt.	
Solid by Weight		76-78%	%	
pH Value	DIN 19266	8	-	
Film thickness (3 coats)	ISO 2808 5b)	250	Microns	
Adhesion	PF16 –PF2	Good Adhesion		
Granulation	DIN 19643	00,00	mm	
Gloss Level	DIN 55945	< 5 Gloss	Very Flat	

VENETIAN PLASTER WHITE BASE VOC CLASSIFICATION (DIRECTIVE 2004/42/EC)

Decorative Effect Paint. EU VOC limit value (cat. I/a): 200 g/L (2010). VENETIAN PLASTER WHITE BASE contains a maximum of 10.57 g/L VOC.

VOC/COV < 50g/L - 0.42 lb/gal

EN: As per 40 CFR 59.406 and SOR/2009-264, S.12 **FR**: Selon 40 CFR 59.406 et SOR/2009-264, S.12

ES: Según la sección 40 CFR 59.406 y SOR/2009-264, S.12

DISPOSAL

Do not enter product in its original concentration into drains or open waters. Do not store at public waste disposal sites.

Dispose according to local regulations. Plastic buckets are 100% PBS, NO. 5; 100% recyclable if cleaned thoroughly prior to recycling.

Harmful to aquatic organisms, may cause long-term negative effects in the aquatic environment / Keep out of the reach of children / Do not dispose of residues in drains / Wear suitable protective clothing and gloves / If swallowed, seek medical advice immediately and show container or label. The product must be transported, used and stored in accordance with current legislation concerning health and safety; let residues dry out completely and treat them as special waste. For further information, consult the MSDS

Use the product according to current health and safety regulations; after use, do not discard the containers in the environment; allow the residue to dry thoroughly, then treat as special waste. Store out of the reach of children. Do not dispose of residues in the sewers, waterways or ground. For more information consult the safety data sheet.

WARNING

Keep out of reach of children. In case of contact with eyes and skin, wash immediately with plenty of water. In cases of consumption, consult a Doctor or call the CDC Poison Center. 1-800-222-1222.

WATER CONTAMINATION HAZARD Class 1

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of information required by the CPR, and it is classified as a non-hazardous material.

PRODUCT CONTAMINATION HAZARD
CODE CER / NORMATIVE EAC / Decision commuted by the
Commission n. 2000/532/CE

WARNING!

Do not apply any products in direct exposure to strong/hot sunlight, rain, mist, high humidity (> 80%), at dew-point formation, or in the presence of strong wind. Beware of the danger of frost overnight. If applied by roller or sprayer, protect surrounding surfaces as necessary. Protect eyes and skin from splashes of paint. Cover glass, ceramic, natural stone, brick, metal, wood, painted surfaces and glazed tiles. Clean affected areas immediately with water. Prominent elements lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

This information shall not constitute any legal obligation and no obligation from the seller or point of purchase, or any agreements inferred by employees who sale this product. Insurance or guarantees issued by our employees or employees should always be confirmed separately in writing. Any information about product adaptability and use of the product, must be verified by user prior to purchase. Check the exact consumption of product for the surface where product may be applied to determine the amount of products needed. The color matching must be verified by the user before starting work. No refunds or exchanges will be provided for tinted products after they have been consumed or applied.

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