

TECHNICAL INFORMATION

REVESTIMIENTO VENEZIANO

Venetian Style Wall Coating

596-46000-000



DESCRIPTION

REVESTIMIENTO VENEZIANO is a decorative wall coating of easy application, specially designed to simulate the appearance of marble. Due to its attractive features, it allows combinations between its different colors, or it can produce a wide range of shades from the same color.

USE

This product is for indoor use only. It can be applied on concrete, gypsum, and wood surfaces. Its use on lightweight construction systems, will be subject to the structural stability of the surface itself, so it can suffer from cracking at its joints.

Structure	Ceilings, walls.
Exterior/Interior	Indoor.
Surface	Concrete, fiber cement, wood, lightweight board, plastered walls, gypsum, mineral fiber ceilings.

PROPERTIES

PHYSICAL PROPERTY

DATA

Brookfield Viscosity (cPs) 400 000 - 700 000

Theoretical yield (m²/gallon) 8m² /gallon

Definition of theoretical yield: Maximum surface that a paint can cover under ideal conditions. Practical yield varies depending on type of surface, used tool, applicator experience and other factors. 1 mil = 0.0254 mm.

CONTAINERS AND COLORS

AVAILABLE CONTAINERS

1 gallon plastic can (6 kg.)

AVAILABLE COLORS

Available in chart colors

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.



SURFACE PREPARATION

CONDITION	INSTRUCTION
Surface Cleaning	<p>Before applying, remove any dirt, such as dust, grease, or other contaminants, as they can affect the adhesion or performance of the finish.</p> <p>Remove loose or peeling old paint film with the appropriate tools, and smooth uneven spots left by old coat of paint.</p>
Concrete	<p>All new surfaces must be fully cured, usually about 30 days (setting time), dry and clean.</p> <p>Apply one layer of SELLADOR BLANCO 522-000 (White Sealant) and coat with this finish.</p>
Gypsum board	<p>Plaster the surface, sand, and thoroughly clean residual dust with a clean microfiber cloth.</p> <p>Apply 1 coat of SELLADOR BLANCO 522-000 (White Sealant) diluted with 20 to 25% water to improve surface infiltration, let dry and apply this finish.</p>
Dry Wall and Fiber cement	<p>Dust thoroughly and apply a layer of SELLADOR BLANCO 522-000 (White Sealant) and coat with this finish.</p>
Wood	<p>Old nail holes or hairline cracks, should be repaired with MASILLA PARA MADERA 800-*** (Wood Putty) sand and dust thoroughly, then apply a coat of APAREJO BLANCO UNIVERSAL 530-000 (Wood Bonding Primer) and apply this finish.</p>
Mildew, Mold	<p>Apply SOLUCIÓN FUNGICIDA 334-900 (Antifungal Solution), let on the surface for some 20 minutes. Rinse with enough clean water and scrub the area.</p> <p>Where washing is not possible, apply NIT CLINICAL DISINFECTANT CLEANER 4 33260-600, scrub with a microfiber cloth, apply again and let dry on the surface.</p> <p>After cleaning, be sure the surface is thoroughly dry before applying a coat of SELLADOR BLANCO (white sealer) 522-000 and this finish.</p>

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.

TECHNICAL INFORMATION



REVESTIMIENTO VENEZIANO

Venetian Style Wall Coating

596-46000-000

Hairline cracks, small cracks and cracks in masonry or concrete	<p>Hairline Cracks (0.1 mm a 0.5 mm): Cover with an elastomeric finish.</p> <p>Small Cracks (0.6 mm a 2 mm): Repair with PEGA-PATCH Elastomeric Putty 231-000 and cover with this finish.</p> <p>Cracks (3 mm a 20 mm): Use 550 ETIBOND CONCRET and immediately, "fresh on fresh", apply MORTERO DE REPARACIÓN MR-520 (repair mortar).</p> <p>Let the mortar cure and dry for at least 15 days.</p> <p>Once cracks are repaired, coat with of SELLADOR BLANCO 522-000 (white sealer) and this finish.</p> <p>Important: For cracks wider than described, refer to the Virtual Assistant or request an assessment from our Technical Service.</p>
Rising damp on masonry walls	<p>On surfaces with rising damp problems, coating with an acrylic plaster, or a satin or gloss finish, is not recommended.</p>
Mild concrete dusting	<p>Apply a coat of SELLADOR TRANSPARENTE 501-910 (Clear sealer), let dry and paint.</p> <p>Note: Evaluate dusting problem to determine if the surface can be painted or other reparation is required.</p>
Gloss or satin areas	<p>Clean and degrease all surface.</p> <p>Apply a coat of SELLADOR BLANCO UNIVERSAL 524-000 (sealer) to ensure the adherence of any paint, either water or solvent base.</p> <p>Then apply this finish.</p>

PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
Product: 596-46000-000, REVESTIMIENTO VENEZIANO	100%	Mix thoroughly before use.

PRODUCT APPLICATION

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.

TECHNICAL INFORMATION

REVESTIMIENTO VENEZIANO

Venetian Style Wall Coating

596-46000-000



IT CAN BE APPLIED WITH

Stainless Steel Trowel

Application conditions

Do not apply on hot surfaces or directly exposed to sunrays, paint will evaporate too soon, and this will affect leveling, adhesion and durability.

Don't apply when humidity is over 85%, or in a rainy day.

Drying times

Full cure	24 hours
-----------	----------

Drying times listed are under ideal conditions (Between 22-28°C temperature and 50 - 80% relative humidity). These times are dependent on temperature, moisture, film thickness and dilution.

Application Instructions

BASIC APPLICATION:

Using a stainless-steel trowel, apply a generous coat of the product.

After 24 hours, apply a second, thinner coat. If you wish, while still fresh, you can apply more flush coats to achieve a homogeneous finish, this time applying in a perpendicular way to the previous coat. Once dry, polish.

Different Polishing Methods:

1. Start with # 800 or 1000 sandpaper to remove lumps and excesses of product. Follow with # 1500 grit to get the desired gloss.
2. Use sandpaper # 800 or 1000 to remove excess, then stroke with the stainless-steel trowel pressing at a 45° angle to achieve the desired gloss.
3. Use sandpaper # 800 or 1000 to remove excess product, then polish with an orbital polisher to obtain the desired gloss.
4. Once the chosen polishing technique is finished, if you want a higher luster, keep on rubbing the surface with flannel or a micro-fiber cloth.

FINAL RESULT:

1. These polishing techniques described above reveal different chromatic effects with attractive satin or glossy finishes.

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.

TECHNICAL INFORMATION

REVESTIMIENTO VENEZIANO

Venetian Style Wall Coating

596-46000-000



2. The kind of grain, vein (thickness, length, fade, or colors combination) depends on the applicator's creativity and customer's tastes.

NOTICE

- ✓ Keep container tightly closed in a ventilated place, between 20 and 30°C, out of reach of children.
- ✓ If you'll use more than one container, mix them in advance to correct any color differences.
- ✓ Do not wash a painted surface with abrasive detergents, it is better to use liquid detergent with enough water and a soft sponge.
- ✓ If you need more information, check our website <https://www.gruposur.com/asistencia/>

HEALTH

- ✓ User may need to wear the appropriate Personal Protective Equipment, which is detailed in the respective Safety Data Sheet (MSDS), available at <http://www.gruposur.com>
- ✓ If you need to dispose of empty containers of our products in Costa Rica, contact your SUR Color paint store or our industrial compound in La Uruca, San Jose.

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.