

TECHNICAL INFORMATION

KORAL DECO FINISH SPARKLING

596-48602-900



DESCRIPTION

KORAL DECO FINISH SPARKLING is a decorative wall coating with a metallic effect that has an extraordinary gloss, which makes your spaces more attractive and innovative.

USE

This product is for indoor use only. It can be applied on concrete, plasterboard, or wood surfaces.

Structure Ceilings, walls

Interior/Exterior Indoor

Surface Concrete, Fiber cement, Wood, Gypsum

FEATURES

ASSESSMENT

Finish	Metallic appearance
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PHYSICAL PROPERTIES

DATA

Weight solids (%)	26 - 28
Weight per gallon (kg/gal)	4.1 - 4.3
Volume solids (%)	25 - 27
Viscosity Brookfield (cPs)	20.000 to 30.000
Theoretical yield (m ² /gallon)	39m ² @ 1 mil

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

PRESENTATION

AVAILABLE CONTAINERS

¼ gallon (0.946 Lt.)
1 gal. can (3.785 Lt)

COLOR(ES) DISPONIBLE(S)

Pink 829
Coffee 830
Blue 850
Light Green 861
Dark Green 867

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.



Versión 3.0 del: Jul 7/23/2020
23 2020 8:35AM



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SURFACE PREPARATION

CONDITION	INSTRUCTION
Moisture Problems	Do not apply to surfaces that have or had moisture problems
Surface cleaning	Before applying, remove any dirt, such as dust, grease, or other contaminants, as this will affect the adhesion or performance of the finish. Remove badly adhered paint with the appropriate tools, and smooth out any irregularities (steps) left by old coats of paints.
Concrete	All new surfaces must fully be cured, usually about 30 days (setting time). Apply 1 coat of Sellador Blanco 522-000 (White Sealant) and let dry. Finally apply this coating.
Gypsum	Plaster the surface, sand and thoroughly clean residual dust with a moist microfiber cloth. Apply 1 coat of Sellador Blanco 522-000 (White Sealant) (diluted with 20 to 25% water to improve surface infiltration and let dry.
Drywall and fibercement	Dust thoroughly and apply a coat of Sellador Blanco (White Sealant) 522-000. Finally apply this coating.
Wood	Patch all holes and imperfections with Masilla para madera 800-*** (wood putty), sand and then apply one coat of Sellador Aparejo Universal (wood bonding primer) 00530-000. Finally apply this coating.
Mold, Mildew,	Apply Solución Antihongos 334-900 (Antifungal Solution), let on the surface for some 20 minutes. Rinse with enough clean water and scrub the area. 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. After cleaning, let dry completely before applying a coat of Sellador (sealant) 522-000 . Finally apply this coating.
Microcracks, fissures or cracks, in masonry or concrete	Hairline cracks (0.1 mm to 0.5 mm): an elastomeric finish is advised. Small Cracks (0.6 mm to 2 mm): Repair with Elastomeric Putty PEGA PATCH 231-000 . Cracks (2 mm a 20 mm): USE 550 ETIBOND CONCRET and immediately, "fresh on fresh", apply Mortero de Reparación MR-520 (repair mortar).

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Let the mortar cure and dry for at least 15 days before applying the finish.

Once cracks repaired, use a coat of **Sellador 522-000** (sealant) and this finish.

Important: For cracks wider than described, refer to the Virtual Assistant or request an assessment from our Technical Service.

Mild concrete dusting

Apply a coat of **SELLADOR TRANSPARENTE 501-910** (Clear Sealant), let dry and paint.

Note: Evaluate dusting problem to determine if the surface can be painted or further reparation is required.

Glossy/satin surfaces

Apply **Sellador Universal 524-000** (Universal Sealant) to ensure adhesion of any type of paint. Finally apply this finish.

PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
Product: 596-48606-900, KORAL DECO FINISH SPARKLING	Ready for use, do not dilute.	Stir well before use

PRODUCT APPLICATION

Apply with:

Brush

TOOLS

Trimateria Brush Serie S-71 Verourex 4" code R6500097110.

Application Conditions

Don't paint when humidity is over 85%, when is raining or under direct rain threat.

Coats and thickness

Dry film thickness	1 mil
Number of coats	Minimum 2

Drying Times

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Time to recoat

3 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

1. Stir the product.
2. Pour into a plastic container or tray.
3. Apply on the wall, in the same way that a conventional paint is applied. The felt used will form the texture. Insert the Velourex brush into the tray, up to the middle of the bristles.
4. Apply on the wall, making movements in different directions and in short strokes.
5. Let dry for three hours and apply a second coat, following the same procedure.
6. Approximate practical yield: 25m² per gallon.

Notes

For more information on special effects with this product, consult our Customer Service Department.

REMARKS

- ✓ 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

- ✓ 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.
- ✓ The user of this product may need the appropriate Personal Protection Equipment (PPE), as described in its Safety data Sheet (MSDS), available at <http://www.gruposur.com>

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