

# TECHNICAL INFORMATION

## FONDO PARA ACABADOS DECORATIVOS

Background for Decorative Wall Coatings

596-00508-700



### DESCRIPTION

FONDO PARA ACABADOS DECORATIVOS is exclusively designed to be applied as a background over the surface that will be coated with a decorative wall finish from our **Deco Finish** or **Metal Design lines**, to enhance contrast and highlight its gloss or texture.

### USE

It can be applied on properly sealed concrete, plasterboard, fiber cement or wood surfaces.

Structure	Ceilings, walls.
Exterior/Interior	Indoor.
Surface	Concrete, fiber cement, gypsum, wood.
Line	Architectural

### CHARACTERISTICS

#### SPECIAL PROPERTIES

Finish MATTE

#### PHYSICAL PROPERTY

#### DATA

Weight Solids (%)	47 - 49
Weight per gallon (kg/gal)	4.8 - 5.0
Volume solids (%)	31 - 33
Stormer Krebs Viscosity (Ku)	100 - 110
Theoretical yield (m <sup>2</sup> /gallon)	48m <sup>2</sup> @ 1 mil

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

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.

#### PRESENTATIONS

##### AVAILABLE CONTAINERS

¼ gallon metal can (0.946 lt)

1 gallon metal can (3.785 lt)

##### AVAILABLE COLORS

Negro 700 (Black)

#### SURFACE PREPARATION

CONDITION	INSTRUCTION
<b>Surface Cleaning</b>	<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>
<b>Concrete</b>	<p>All new surfaces must be fully cured, usually about 30 days (setting time), dry and clean.</p> <p>Apply one coat of <b>SELLADOR BLANCO 522-000</b> (White Sealant). After that, apply one layer of FONDO PARA ACABADOS DECORATIVOS and coat with the selected METAL DESIGN or DECO FINISH wall coating.</p>
<b>Gypsum board</b>	<p>Plaster the surface, sand, and thoroughly clean residual dust with a clean microfiber cloth.</p> <p>Apply 1 coat of <b>SELLADOR BLANCO 522-000</b> (White Sealant) diluted with 20 to 25% water to improve surface infiltration and let dry.</p> <p>After that, apply one layer of FONDO PARA ACABADOS DECORATIVOS and coat with the selected METAL DESIGN or DECO FINISH wall coating.</p>
<b>Fiber cement</b>	<p>Dust thoroughly and apply a layer of <b>SELLADOR BLANCO 522-000</b> (White Sealant) and apply one layer of FONDO PARA ACABADOS DECORATIVOS and coat with the selected METAL DESIGN or DECO FINISH wall coating.</p>
<b>Wood</b>	<p>Old nail holes or hairline cracks should be repaired with <b>MASILLA PARA MADERA 800-***</b> (Wood Putty) sand and dust thoroughly, then apply a coat of <b>APAREJO BLANCO UNIVERSAL 530-000</b> (Wood Bonding Primer). After that, apply one layer of FONDO PARA ACABADOS DECORATIVOS and coat with the selected METAL DESIGN or DECO FINISH wall coating.</p>

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### PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
Product: 596-00508-700 FONDO PARA ACABADOS DECORATIVOS	100%	Stir well before use.
Diluent: Tap Water	Máximum 10%	

### PRODUCT APPLICATION

#### IT CAN BE APPLIED WITH

Brush	Roller	Conventional Air Spray (gravity or suction fed)	Airless
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#### Brushing

Use natural or synthetic brushes in good condition and that do not shed bristles.

#### Roller application

Microfiber or splatter free roller felt.

Smooth Surface: 3/8 "or 1/2" felt.

Rough surface: 3/4" felt

#### Air spray

Nozzle	1.3 mm
Pressure	35 psi

#### Airless spray

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Nozzle	#517
Pressure	1500 psi

### 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 paint when humidity is over 85%, or in a rainy day.

### Number of layers and thickness

Dry Coat Thickness	1 mil
Number of Coats	1 or 2 coats, as required by the decorative technique

### Drying times

Dry-to-Touch Time	30 minutes
Re-coat time	2 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.

### OBSERVATIONS

- ✓ 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.

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