

The enamel paint that renews all types of surfaces.

Suvinil Multisurface Enamel : dilution is done with water and it can be applied to any type of surface: wood, metal, tile, pastille, glass and masonry without losing color and finish. All of this with quick drying and a wide variety of colors to choose from. Suvinil Multisurface Enamel is easy to apply, has anti-mold and allows the renovation of tiles quickly and easily, without breaking and without the need to use catalyst.



<b>Indication</b>	Indicated to beautify and protect internal surfaces of tile, pastilles, glass, wood and metals in bathrooms, kitchens, laundries and others.
<b>Colors</b>	There are more than 1.500 colors to match you and your wall. Do you know what is yours?
<b>Main Benefits</b>	 Dries in 30 minutes by touch <sup>1</sup>
	 Protection against mold <sup>2</sup>
	 Clean without losing color <sup>3</sup> .

**Normative references:** This product is classified according to NBR 11702 standard of ABNT (Associação Brasileira de Normas Técnicas).

**Classification:**

Type	Description	Function
4.2.3.2	Enamel Premium Satin	Paint surfaces of ferrous, non-ferrous, wood and PVC, providing a satin finish. To protect against corrosion in ferrous metals, it is necessary to use an anti-corrosion primer. For adhesion on non-ferrous metals, it is not necessary to use a primer for adhesion.
4.2.3.5	Double-action satin enamel for non-ferrous metal surfaces	For use in masonry, only when indicated by the manufacturer. However, it is not necessary to use adhesion primer for application on non-ferrous metals.

**Performance:**

Solid content according to ABNT NBR 15315 - For colors with coordinates $L^* \geq 70$	Minimum of: 40%	This Product →	$\geq 40\%$
Dry coverage power according to ABNT NBR 15314 - For colors with coordinates $L^* < 70$	Minimum of: 35%	This Product →	$\geq 35\%$
Dry coverage power according to ABNT NBR 15314 - For colors with coordinates $L^* \geq 70$	Minimum of: 75%	This Product →	$\geq 75\%$
Dry coverage power according to ABNT NBR 15314 - For colors with coordinates $35 \leq L^* < 70$	Minimum of: 80%	This Product →	$\geq 80\%$
Dry coverage power according to ABNT NBR 15314 - For colors with coordinates $L^* < 30$	Minimum of: 85%	This Product →	$\geq 85\%$

**For all the colors:**

Brightness according to ABNT NBR 15299.	Brightness of: 20 UB to 40 UB at 60°	This Product →	20 UB to 40 UB at 60°
Lead according to ABNT NBR 16407 and current legislation <sup>4</sup> .	Maximum limit: 0,06%	This Product →	Free of heavy metals.
Volatile organic compounds (VOC) content according to ABNT NBR 16388.	Maximum concentration of: 130 g/L	This Product →	130 g/L
Resistance to fungal growth in Petri dishes, with leaching according to ABNT NBR 15987.	Resistance criterion:	This Product →	Resists
Adherence according to ABNT NBR 11003.	Maximum displacement Gr1; Y1; X1 (after seven days)	This Product →	GR1

**Technical information:**

**What is this made from?**

Water, Modified Acrylic Resin with epoxy functionality, active and inert pigments, coalescing, thickeners, non-metallic microbiocides, diuron, bronopol, isobutyric acid, monoester with 2,2,4-trimethylpentane-1,3-diol, Alkyl aryl polyethylene glycol benzyl ether. Mixture of: 5-chloro-2-methyl-2H-isothiazole-3-one and 2-methyl-2H-isothiazole-3-one (3: 1). You can be sure, Suvinil uses the best raw materials.

Packaging (Ready-made colors) → 0,9 L   3,6 L	Packaging (SelfColor System) → 0,8 L   3,2 L
Solids/Volume - (part that remains in the dry film, the higher the value, the larger the dry layer)	29 - 37 %
Density - (specific weight, the higher the value the heavier / denser the product will be)	1,00 - 1,29 g/cm <sup>3</sup>
pH - ASTM E70 - Standard test method for pH of aqueous solutions with the glass electrode	8,0 - 10
Expiration date - (unused and unopened packaging)	36 months

PREPARE		PAINT			DRY	
						
What will you paint?	Dilution:	To apply, use:	Are you going to use the paint spray gun?	Coats:	Time:	Packing / Finished coverage:
Acrylic putty, plastering and new concrete.	1 <sup>st</sup> coat: <b>20%</b> in the others: <b>10%</b> with potable water	Foam roller, synthetic wool roller with short hair (special for epoxy), brush or spray gun.	Dilute with <b>30%</b> of water per liter and apply with pressure between 2,2 and 2,8 Kg/cm <sup>2</sup> or 30 to 35 lbs/inch <sup>2</sup> .	<b>2 to 3</b>	To touch: 30 min. Between coats: 3 hours Final: 7 days	Gallon (3,6 L): up to 70 m <sup>2</sup> /coat Gallon (3,2 L): up to 62 m <sup>2</sup> /coat ¼ Gallon (0,9 L): up to 18 m <sup>2</sup> /coat ¼ Gallon (0,8 L): up to 16 m <sup>2</sup> /coat
Tile, pastilles, glass, masonry, wood and metals.	<b>10%</b> with potable water					

### Prepare the surface:

Before you start, look at the surface, tile, plastering, etc. All surfaces must be uniform, clean and very dry. After sanding, remember to remove any remaining dust.

What will you paint?	What you must do:	Apply the paint:
New or painted wood, such as planks, doors, beams, rustic furniture and MDF	To eliminate splinters, use 180/240 sandpaper. Then, apply one coat of Suvinil Fast Dry Primer. Correct imperfections with Suvinil Wood Filter and, after drying, sand and remove all dust	 <b>01</b> Shake the product well <b>before and after dilution until completely homogenized.</b>
New iron painted or rusted	Sand the surface and completely remove the rust using 100 grit sandpaper and / or wire brush. Clean with thinner for cleaning or degreasing solution. Then apply a coat of Suvinil Anti-Rust Primer. After drying, sand and dust off.	 <b>02</b> Dilute 1 L of paint with <b>100 to 200 ml of water</b> , depending on the surface you are going to paint.
Aluminum, galvanized, zinc plating, PVC and acrylic	Sand and wash with water and detergent, rinse and wait to dry. If the surface is still stained with paste, oil or grease, clean it with a degreasing solution.	 <b>03</b> Protect everything you don't want to paint: door handles, handles, walls and floors.
Tile, pastilles, laminate and glass	If necessary, wash with detergent or mild soap, rinsing well. Dry with a clean cloth. Repeat this procedure until complete cleaning.	 <b>04</b> Remember to wait 3 hours between coats.
Polyethylene	Sand and then wash the surface with water and detergent. After drying, apply a coat of Suvinil Fast Dry Primer.	
Waxed surfaces, with furniture polish, paste, oil or grease stain	Clean with Thinner for cleaning or degreasing solution.	
Moldy parts	Wash with a mixture of water and sanitary water (1:1), let it act for an hour, rinse and let it dry.	
New wall: with plastering, mortar, concrete, unpainted plaster	Wait for drying and curing for 28 days and apply one coat of Suvinil Preparing Primer. For a smoother and more uniform finish, apply Suvinil Exterior Putty.	<b>Want a tip?</b> Mix only the amount of paint you are going to use at the time of painting.

### Observations:

Before painting with Suvinil Multisurface Enamel, check out the weather outside. If it is raining, windy, below 10°C and / or with humidity above 90%, leave the painting for another day. On days when the weather is not ideal for painting, drying and curing may take a little longer. For an even better final result, use Suvinil Multisurface Enamel combined with other Suvinil products. If you have painted any surface that is going to make mechanical stresses, wait 7 days before doing it. We do not recommend the application on floors, rubber surfaces, doors that use rubber gaskets for sealing and in the internal areas of bathroom stalls.

**After painting, how to clean the surface?** Use a soft cloth or sponge with neutral detergent, then wipe with a cloth dampened with gentle movements only at the affected area. With friction, more intense colors and a satin finish may whiten.

**When you have finished using all the paint**, remember to discard your Suvinil packaging at collection and recycling points for metal scrap.

**But be aware:** the color of the paint may be slightly different from that printed on the label or in the catalog. This is because the printing process is different from the production process of Suvinil paints. Also, before choosing your color, always think about the brightness of the environment you are going to paint. Do not forget to choose the ideal finish for this surface. For some more intense and vibrant colors identified with the little gallon symbol on the fan, we recommend applying 2 coats of Primer Specific for Special Colors.

**1. Attention:** Drying at the indicated times is obtained under suitable conditions of temperature and humidity close to 25 °C and relative humidity of about 70%.

**2.** According to NBR15987.

**3. Cleaning:** use a soft cloth or sponge with mild detergent or soap. Then clean with a cloth moistened with potable water. Intense colors, in a satin finish, whitening with friction. Attention: do not clean the surface with solvents, thinners, alcohol or chemicals in general. To obtain the maximum performance of the product, we do not recommend placing objects and / or contact on the painted surface during the first 30 days after applying the product. We do not recommend the application on rubber surfaces, on doors that use rubber gaskets for sealing and on the inside areas of shower stalls.

**4.** Decree n° 9.315, of March 20, 2018, Regulates law n° 11.762, of August 1, 2008, which sets the maximum lead limit allowed in the manufacture of real estate paints and for children and school use, varnishes and similar materials.

**ABNT NBR 13245 standard:** The surface must be firm, cohesive, clean, dry, free from dust, paste, soap or mold. Loose and / or poorly adhered parts should be scraped and / or brushed. The brightness must be eliminated when sanding.

### Some precautions:

**If paint gets on your skin or eyes**, wash it off with soap and plenty of water. If you wear contact lenses, remove them, if possible, and continue to wash. In case of irritation or rash, consult a doctor. Attention! When spraying this product, droplets that are dangerous for inhalation may form. Store in a well-ventilated place. Keep in a fresh place. Keep away from heat, sparks, open flames, hot surfaces. Do not smoke. Avoid breathing dust, fumes, gases, mists, vapors and aerosols and always wear gloves, clothing and eye and face protection when painting.

**Keep the packaging closed**, out of the reach of children and animals; Do not reuse the packaging; Store in a covered, cool, ventilated area and away from heat sources; Keep the environment ventilated during preparation, application and drying; In case of inhalation, move away from the place; If swallowed do not induce vomiting. Consult a doctor taking this package; This product is intended for painting non-industrial buildings, follow the recommendations for use. This uncapped packaging and with dry product residues, is classified according to the NBR 10.004 standard as NON-HAZARDOUS / NON-INERT WASTE, and should be destined for recycling according to the type of packaging; Many city halls provide areas for the disposal of construction waste. Consult the department responsible for garbage collection in your municipality.

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**Others information:**

The **Material Safety Data Sheet (MSDS)** can be obtained through the website [www.suvinil.com.br](http://www.suvinil.com.br). **Medical emergencies (24 h):** *Toxicological Assistance Center (CEATOX)*: - 0800-0148-110. **Transport accident emergencies (24 h):** 0800-0192-274. The transportation of the product must be carried out in such a way that it remains upright and covered throughout the journey. Conditions that prevent the packaging from tipping over must be guaranteed. Product "not dangerous for transportation according to Resolution ANTT 5232/2016".

**Do you have any questions?** Talk to our Customer Service Center (CSC) and always keep the receipt for your paint to facilitate service. Remember: once opened, leftovers and product remnants must be stored tightly closed for up to 6 months. Want a suggestion? Take the opportunity to paint something else or donate what is left to someone.

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