



SUPRA™ VA-3680

Interior/Exterior Satin Paint

Description:

SUPRA™ is a satin acrylic resin paint for interior or exterior use that provides long-lasting durability and protection on previously painted surfaces. It offers excellent color retention and coverage, as well as good resistance to yellowing, cracking, peeling, and chalking.

Meets Requirements for:

MPI:	N/A
Green Performance 1:	N/A
Green Performance 2:	N/A
VOC compliant (<130 g/L):	No
SCAQMD:	No
AIM & OTC:	No

Product Advantages:

- Excellent coverage over high-quality primers.
- Contains no heavy metals or lead.
- Excellent adhesion on prepared surfaces.
- Will not peel or flake.
- Resists yellowing.
- Uniform finish.
- Non-flammable.
- Easy to apply.
- Excellent color retention.

Uses:

SUPRA™ is ideal for use on both interior and exterior residential walls. It can be applied over previously painted surfaces. Effectively eliminates surface imperfections such as concrete, blocks, or cement, when applied over properly prepared and primed surfaces.

Technical Data:

Product Type:	Acrylic Resin
Finish:	Matte (10°–14°)
Solids (%):	33 ± 2% by weight 20 ± 2% by volume
Weight/Gallon:	9.90 ± 0.05 lbs. (4.49 ± 0.02 kg.)
Color:	White and bases to be dyed
Drying Time:	To touch: 30 – 60 minutes To recoat: 2 – 4 hours
Coverage:	
Theoretical:	Up to 320 ft ² /gal (29 m ² /gal) @ 1 mils
Recommended:	230 - 280 ft ² /gal (22–26 m ² /gal) @ 1.2 mils dry, 6 mils wet
Presentation:	5 gallons 1 gallon
Dilution:	Not recommended
Flammability:	Non-flammable
Viscosity:	110–115 KU
Percent Pigment by Weight:	21 ± 2%
VOC:	<50 g/L

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

Surface Preparation:

The entire surface must be dry, clean, sound, and free of contaminants such as dirt, grease, oil, wax, mold, mildew, efflorescence, and loose or flaking paint. Remove any surface gloss by sanding. Rinse with clean water and let dry. Do not apply when the surface or air temperature is below 50 °F (10 °C). Avoid painting if rain is expected within 24 hours. For better results, follow the manufacturer's recommendations and specifications. Avoid applying the product on contaminated surfaces, such as pre-fabricated panels, powdery walls, surfaces with tar or oil-based sealers, or those that show signs of efflorescence, poor adhesion, or bleeding. Use primers or sealers as recommended. The durability of this paint will depend on the type of surface and conditions of application. To achieve better color results, it is recommended to use a tinted base.

Recommended Paint Systems:**New Concrete & Block Surfaces:**

Refer to surface preparation.

Base, apply 1 coat: Lanco® Stain Killer™
400-450 ft²/gal. (37-41 m²/gal.)
@ 1.4 mil dry, 4 mil wet

Finish, apply 2 coats: SUPRA™
230-280 ft²/gal. (22-26 m²/gal.)
@ 1.2 mil dry, 6 mil wet

Previously Painted Concrete Surfaces:

Refer to surface preparation.

Base, apply 1 coat: Wall-Prep™ Base
400-450 ft²/gal. (37-41 m²/gal.)
@ 1.4 mil dry, 4 mil wet

Finish, apply 2 coats: SUPRA™
230-280 ft²/gal. (22-26 m²/gal.)
@ 1.2 mil dry, 6 mil wet

Coverage may vary depending on surface type and porosity. In intense or dark color applications, a second coat will improve coverage and appearance.

F.D.S.: Available upon request.

Surface Application Recommendations

Surfaces with Mold or Mildew: This paint contains agents that inhibit mold growth on the dried paint film. Any mold present on the surface must be eliminated or removed before applying the new paint coat. Mold cannot be removed by simply covering it with paint. For long-term results, wash the affected surface with Drycoat Cleaner.

Concrete Surfaces: Mortars and curing agents must be eliminated before applying paint. Remove dust, form-release agents, contaminants, curing agents, or other residues from the concrete surface using acid etching, pressure washing, or sandblasting as needed. The surface must have a safe pH level below 9 before applying the finish or base. Let dry and then prime with Lanco® Stain Killer™ WP-039

Efflorescence: A white, powdery, crystal-like deposit that is visible on masonry or cement surfaces. It should be removed using a solution of 1 part hydrochloric acid and 3 parts water. Use a long-handled brush. Rinse thoroughly.

Precaution: Read the label of cleaning solutions before use. Wear protective rubber gloves, safety goggles, and protective clothing.

Testing pH levels: pH levels must be below 9 before applying any paint or primer. If pH levels are above 9 but below 13, apply Lanco® 100% Acrylic Roof & Wall Primer/Sealer AS-211 according to the instructions before applying additional primers and/or topcoats. For a white pigmented base coat below 13, apply Lanco® Stain Killer™ Primer WP-039.

Plaster surfaces and fiber cement panels: Plaster spikes should be scraped and lightly sanded. Cracks should be filled with Lanco® Spackling Compound SC-101 or Lanco® Patching Plaster™ PP-223 and allowed to dry for two hours before painting. No paint or sealer should be applied to plaster when the moisture content exceeds 8%, as determined by a reliable electronic moisture meter. Use Lanco® Stain Killer™ WP-039.

Wood: Apply Lanco® Stain Killer™ WP-039 to the properly prepared surface. Sanding is recommended. Maximize adhesion by removing all sanding residue before applying the paint.

Previously Painted Surfaces: Apply Lanco® Wall-Prep™ WP-063 or Lanco® Stain Killer™ WP-039. Use only on surfaces previously painted with latex or oil-based products that are in good condition. If the surface has poor adhesion or shows signs of wear, peeling, or flaking, remove the paint and apply a primer to the bare substrate before painting again.

Method of Application

Stir thoroughly before using. Do not apply when surface or air temperature is below 50 °F or if rain is expected within 5 hours. Apply product with brush, roller or sprayer. Apply generously with a full brush or roller and avoid excessive brushing or spreading too thinly. Typical standard practice recommends intermixing when working with more than one container of the same color, to ensure color consistency.

Mixing and Dilution: Mix always thoroughly before application. Thinning is not recommended, if necessary use only 8oz. of water per gallon.

Brush: Use a PA-1982 nylon brush or a polyester PA-1999 brush.

Roller: Use a Lanco® All-Purpose 3/8" Nap Roller PA-566. Apply generously, avoiding excessive rolling or brushing or reworking of painted areas and avoiding overspreading.

Gun: The equipment must be capable of maintaining a pressure of 700-1000 psi with a 0.015 to 0.019 psi tip. Spray and reapply on rough or porous surfaces to achieve the required film build. Apply two coats, allowing overnight drying between coats is recommended to minimize pinholes or pinholes. See the equipment manufacturer's recommendations.

Precaution: Do not add mineral spirits or other solvents to this product. Do not apply when air or surface temperature is below 50 °F (10 °C). Apply liberally, but do not overspread. Stop painting at least two hours before you expect dew to form or the temperature to fall below 50 °F (10 °C).

IMPORTANT: It is important that you apply one coat of primer and two full coats of paint to achieve the warranty protection.

LIMITED WARRANTY: The manufacturer's liability in connection with the sale of this product extend only to the replacement price if it should fail to comply with quality standards or specifications.

Caution: Hazardous if swallowed. Contains acrylic resins. In case of eye contact, rinse thoroughly with water. Do not rub eyes. In case of skin contact, rinse immediately with clean water. If swallowed, do not induce vomiting. Consult a physician immediately. Use only with adequate ventilation. Adequate ventilation is required when sanding or polishing dry film. Always use (NIOSH/MSHA TC21C or equivalent). Safety goggles are recommended when using this product. This product may contain chemicals known to the State of California to cause cancer, birth defects, and other reproductive harm. Keep out of reach of children.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. Wear a NIOSH-approved respirator to control lead exposure. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. For chemical emergency call ChemTrec 1-800-424-9300. PROTECT FROM FREEZING.

