



# Premium (Plus) Finish Coat

## Commercial-Grade Colored Acrylic Finish Top Coat

### PRODUCT DESCRIPTION

Sundek Premium Finish coat is our commercial-grade, high solids, acrylic finish top coat. Designed with a partially self-crosslinking modified acrylic copolymer emulsion, the chemical and stain resistance of Sundek Premium is far superior to typical acrylic top coats. When optional Premium Plus Catalyst is added at the time of installation to the Premium Finish Coat, the finish coat fully crosslinks further improving chemical and stain resistance. We refer to the catalyzed version as Premium Plus Finish Coat.

#### KEY FEATURES AND BENEFITS

- ◆ Enhanced UV protection to maximize the color life
- ◆ Significant resistance to chemicals and stains well beyond competitive color topcoats
- ◆ When Premium Plus Catalyst is added, the finish becomes ultra-repellent
- ◆ Highly resistant to deicing salts
- ◆ Significantly greater resistance to tire marking and dirt pickup over competitive products
- ◆ Revolutionary Cleanability—easy to clean with significantly less chance of staining
- ◆ Available in 16 Standard Colors, and can be color matched to most colors
- ◆ In most applications, qualifies for LEEDs points
- ◆ Meets OTC, CARB, LADCO & SCAQMD VOC restrictions.

### TECHNICAL INFORMATION

Dry Time - Tack Free.....	20-40min	Coverage* .....	2 coats at 250 -300 ft <sup>2</sup> /gal per coat
Recoat Time.....	0.5-3 hrs	VOC Content.....	<100 g/L
Foot Traffic.....	6-12 hrs	Percent Solids by Weight .....	~48%
Vehicle Traffic.....	allow 3 days	Application Temp.....	40°F↑ - 90°F↓

### GENERAL INFORMATION

#### Surface Preparation

This product is designed to top Sundek's cementitious overlays. Refer to the appropriate System Tech App Sheet for installation instructions.

If applying to concrete: Concrete should be cured a minimum of 28 days and be clean, structurally sound, and free of wax, oil, dust, loose paint or curing compounds. Prime with Additive (diluted), SunEpoxy 54, or SunEpoxy 400.

Limitation: Do not use directly over conventional unprimed concrete. It will delaminate.

#### Mixing Instructions

Prior to use, mix thoroughly for at least two minutes with a low speed mixer with an epoxy blade. Both color and performance can off if not properly mixed. Pigments and solids will settle during storage.

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# Premium Plus Finish Coat

## Commercial-Grade Colored Acrylic Top Coat Finish

### GENERAL INFORMATION CONTINUED

#### Mixing Instructions Continued

IF ADDING THE PREMIUM PLUS CATALYST— add one full container to a full 5 gallon pail of Premium Finish Coat. We refer to this as Premium Plus Finish Coat. Mix for two minutes. This mixing can be combined with the 2 minute mix to ensure solids and pigments are properly blended. The catalyst will not decrease pot life or impact the viscosity of the Finish Coat. The catalyst acts to excite the crosslinking features of the Finish Coat so that it fully crosslinks rather than just partially crosslinking. After 12-18 hours, the effect of the catalyst declines and the Finish Coat returns to its normal Premium Performance.

If mixing multiple pails of Finish Coat, box the pails to eliminate any possibility of slight color pail-to-pail color variation.

#### Application Recommendations

Sundeck Premium and Premium Plus Finish Coat can be applied by airless sprayer, HVLP sprayer, or roller. It should be applied in 2 coats, opposite directions, at about 250-300 ft<sup>2</sup> per coat. Allow product to dry between coats.

#### Precautions/Limitations

- This product will freeze during storage. Store at temperatures above 50°F.
- This product should be applied in thin coats. Do not puddle!
- New concrete should be cured for at least 28 days prior to application.
- This product will not properly bond to unprimed concrete, plastic, or metal
- Physical properties listed on this technical data sheet are typical values not specifications.

**Storage** Store in a dry area between 50°F and 90°F. Avoid direct sunlight, extreme heat (>90°F ) and freezing.

#### Slip and Fall Precautions

OSHA and the American Disabilities Act (ADA) have now set enforceable standards for slip-resistance on pedestrian surfaces. The current coefficient of friction required by ADA is .6 on level surfaces and .8 on ramps. Sundeck Products USA, Inc. recommends the use of angular slip-resistant aggregate in all coatings or flooring systems that may be exposed to wet, oily or greasy conditions. It is the contractor and end users' responsibility to provide a flooring system that meets current safety standards. Sundeck Products USA, Inc. or its sales agents will not be responsible for injury incurred in a slip and fall accident.

\*Dealers and their team must carefully review site conditions, paying particular attention to the physical condition of the substrate, its moisture content, prior surface treatments and preparation, detailing of cracks, joints, transitions and terminations, and any applicable specifications. The theoretical coverage rates stated in our reference materials are for estimating purposes only. Many variables (i.e. coating thickness, material waste, surface profile, cracks, etc.) may affect actual product yields and are the responsibility of the installer.

#### WARRANTY INFORMATION

Sundeck Products USA, Inc. guarantees that this product is free from manufacturing defects and complies with our published specifications. In the event that the buyer proves that the goods received do not conform to these specifications or were defectively manufactured, the buyer's remedies shall be limited to either the return of the goods and repayment of the purchase price or replacement of the defective material at the option of the seller. SUNDECK PRODUCTS USA, INC. MAKES NO OTHER WARRANTY, EXPRESSED OR IMPLIED, AND ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED. Sundeck Products USA, Inc. shall not be liable for damages caused by application of its products over concrete with excessive moisture vapor transmission or alkalinity. Sundeck Products USA, Inc. shall not be liable for any injury incurred in a slip and fall accident. Manufacturer or seller shall not be liable for prospective profits or consequential damages resulting from the use of this product.

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