



TECH - APP SHEET

PRODUCT DESCRIPTION

SunColor, also referred to as SUNDEK FINISH COAT, is an acrylic-based interior/exterior architectural coating used over horizontal and vertical prepared concrete, masonry, plaster/stucco, and textured coatings. SunColor is a low viscosity, relatively high solids, color coating that provides a durable, abrasion resistant, stain resistant, and cleanable surface. A key component of SUNDEK’s Classic Texture System, SunColor’s durability, versatility and functionality make it an excellent choice for a variety of residential, commercial, institutional, and industrial projects.

KEY FEATURES AND BENEFITS

- ◆ Acrylic Emulsion Base ensures a strong bond to the substrate, repels water, is flexible and provides great color retention
- ◆ SUNDEK’s Custom Scoreline, Aggregate Effects, and Masonry Effects can be added
- ◆ Breathable to allow substrate to breathe naturally and resist blistering from moisture vapor transmission
- ◆ May be rolled or sprayed enabling the installer a host of installation options
- ◆ Cleans up easily with water, and friendly to the environment
- ◆ Available in 16 colors, SunColor can provide a cooling effect resulting in LEEDs points

TECHNICAL INFORMATION

Dry time.....	varies with weather, allow 24 hrs	Coverage*.....	~150 ft ² per gal
Ideal Application Temp.....	45°F↑ - 85°F↓	VOC Content.....	< 350 g/L
		VOC Content (for Low VOC version).....	< 50 g/L

GENERAL INFORMATION

Surface Preparation Surface should be profiled to a CSP 1-2 (100-130 grit sandpaper), absolutely clean and free from all dirt, wax, oil, chalk, incompatible paint or detergent film. If diamond grinding, 30 grit diamonds are recommended. Fully cured, previously coated surfaces must be thoroughly cleaned and lightly sanded with 80-100 grit sandpaper.

Mixing Precondition material to a temperature of 70±5°F when possible. During storage and shipment, material may separate in the pail. Mix as needed with a low speed drill and mortar paddle until thoroughly blended.

Application Always check for proper color match and know that minor shade variations batch-to-batch are possible. Avoid installing separate batches side-by-side without blending and avoid application in direct sunlight if possible. If over non-coated surface, moisten the concrete surface and prime with diluted additive or SunEpoxy. For Diluted Additive (2:1) Primer: use 2 parts water to 1 part Concentrated Additive and spray or roll the prime coat (coverage is about 350 ft² per gal). Applying a Base Coat to create a uniform surface is an option after priming. Once the Primer (or optional Base Coat) is completely dry, the SunColor can be applied.

SunColor can be applied by airless sprayer or: ½ inch nap lint-free roller if over textured concrete, or ¾ inch nap lint-free roller over non-textured surfaces. For best results, apply two coats of SunColor in bi-direction coats (e.g. North/South, then East/West). Apply the first coat of SunCoat at a rate of ~150 ft² per gal, and allow to dry until tack free (typically 1-4 hours). Then apply the second coat in the perpendicular direction at a rate of ~150 ft² per gal. Allow approximately 24 hours to fully dry. For an optional protective top coat, we recommend applying SUN-DEK Clear Finish Coat at about 300 ft² per gal or one of SUNDEK’s other appropriate clear sealer options.



GENERAL INFORMATION CONTINUED

Storage Store in a dry area between 50°F and 85°F. Avoid direct sunlight, extreme heat (>90°F) and freezing.

*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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