



SURE STEP®

100% ACRYLIC LATEX ANTI-SLIP COATING
CSU-0XXX

Features

- Skid Resistant
- Exceptional Color Retention
- Abrasion Resistant
- Resistant to Ponding Water
- Fills and Seals minor surface cracks
- Fast Drying

General Description

Sure Step® Anti-Slip Coating provides a durable skid resistant finish for interior or exterior application. Imparts excellent color retention, abrasion resistance and resistance to ponding water. Sure Step® is water reduced which allows for fast dry plus easy application and clean up. Available in 5 ready mixed colors and white. Sure Step® can be exposed to light foot traffic 24 hours after application of the final coat. Allow 4-5 days for heavier or continuous foot traffic. Sure Step® coating is formulated to have high slip resistance for areas that require extra skid resistance.

Recommended For

Walking surfaces such as tennis courts, patios, walkways, steps, pool decks and areas subjected to foot traffic.

Limitations

- On exterior applications, do not apply when rain is threatening.
- Not for immersion service.
- Do not use on garage floors or other surfaces that will be driven on.

Product Information

Colors — Standard:

CSU-0110, Tintable White	CSU-0789, Pine Green
CSU-0308, Gray Pearl	CSU-0922, Desert Sand
CSU-0310, Light Gray	CSU-0998, Saddle Brown
CSU-0505, Tile Red	

— Tint Bases:

CSU-0110, Tintable White
Tint with Universal Colorants.

— Special Colors:

Contact your retailer

Certification & Qualifications:

The product supported by this data sheet contains a maximum of 100 grams per liter VOC / VOS (0.83 lbs./gal.) excluding water & exempt solvents.

VOC REGION	COMPLIANT
FEDERAL	YES
OTC	YES
OTCII	YES
CARB	YES
CARB07	YES
UTAH	YES
AZMC	YES
SCAQMD	NO

Technical Assistance:

Available through your local authorized independent Insl-x retailer. For the location of the retailer nearest you, call 1-866-708-9180, or visit www.insl-x.com

Technical Data◇

		Tintable White
Vehicle Type	Acrylic Copolymer	
Pigment Type	Titanium Dioxide	
Volume Solids	38 ± 1.0%	
Coverage per Gallon at Recommended Film Thickness	80 – 120 Sq. Ft.	
Recommended Film Thickness	– Wet	19.0 mils
	– Dry	7.4 mils
Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.		
Dry Time @ 77 °F (25 °C) @ 50% RH	– Tack Free	1 – 2 Hours
	– To Recoat	8 Hours
	– Light Foot Traffic	24 Hours
	– Heavy Foot Traffic	4 – 5 Days
High humidity and cool temperatures will result in longer dry, recoat and service times.		
Dries By	Evaporation	
Viscosity	105 – 110 KU	
Flash Point	200 °F or greater (TT-P-141, Method 4293)	
Gloss / Sheen	Flat (<10 @ 85°)	
Surface Temperature at Application	– Min.	55 °F
	– Max.	90 °F
Thin With	Do Not Thin	
Clean Up Thinner	Warm, Soapy Water	
Weight Per Gallon	11.6 lbs.	
Storage Temperature	– Min.	45 °F
	– Max.	95 °F

Volatil Organic Compounds (VOC)

94.3 g/L 0.79 Lbs./Gallon

◇ Reported values are for Tintable White. Contact dealer for values of other bases or colors.

Surface Preparation

CONCRETE: UNCOATED CONCRETE: All fully cured and uncoated concrete must be clean, dry and free of oil, grease, dirt, curing compounds or other foreign matter that could interfere with penetration and adhesion. Grease, release agents and dirt can be removed by scrubbing the surface with an Oil and Grease Emulsifier. Rinse well with clean water. To neutralize uncoated concrete, etch the surface with a concrete etcher. Follow all label instructions carefully. A properly etched concrete surface should exhibit the texture of fine sandpaper

PREVIOUSLY COATED CONCRETE: Remove all oil, grease, dirt or other foreign matter by scrubbing the surface with an Oil and Grease Emulsifier. Rinse well with clean water and allow it to dry. Remove loose, flaking paint by scraping or power washing. Glossy surfaces must be dulled by sanding.

ASPHALT: UNCOATED ASPHALT: Newly laid asphalt surfaces should be allowed to cure 45 to 60 days before coating. This curing time frame is necessary for all the solvents in the asphalt to evaporate. The surface must be free of dirt, loose gravel, oil or other foreign matter that could be detrimental to coating adhesion. Any oil or grease spots must be treated with an Oil and Grease Emulsifier. Best results for general preparation will be obtained by power washing; however, conscientious sweeping and water hose rinsing may suffice. Sure Step® is self-priming on bare asphalt.

PREVIOUSLY COATED ASPHALT: All dirt, dust, mildew, loose gravel and flaking paint should be removed by power washing. Any oil or grease spots must be treated with an Oil and Grease Emulsifier. Repairs should be made to cracked, crumbling or delaminating asphalt surfaces.

WOOD: UNCOATED WOOD: Remove all dirt, dust, mildew or loose wood fibers by power washing. Allow surface to dry thoroughly. Prime uncoated wood with an oil based primer. Prime uncoated plywood with an acrylic water based primer such as Aqua Lock® Plus.

PREVIOUSLY COATED WOOD: Remove all dirt, dust, chalk, mildew or flaking paint by power washing. An alternate method is to scrape, wire brush, wash the surface with a solution of one part bleach* to three parts water, then rinse thoroughly with clean water and allow it to dry.

*Follow bleach manufacturer's instructions for safe handling and use of bleach solution.

FERROUS METAL: UNCOATED METAL: Surface must be clean, dry and free of form oils, rust and mill scale. Any oily residue must be removed by solvent washing. Rust and mill scale must be removed by aggregate blasting or conscientious power hand tool cleaning. Prime uncoated metal with Corotech® Acrylic Primer (V110).

PREVIOUSLY COATED METAL: Surface must be clean, dry and free of dirt, dust, chalk, rust, mill scale and flaking paint. Commercial blast cleaning SSPC-SP 6 or power tool method SSPC-SP 2 are acceptable. Any tight adhering paint, with a gloss or semi-gloss sheen, must be dulled by sanding. Spot prime bare areas.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Application

Sure Step® may be easily applied by roller, brush or squeegee. Stir contents thoroughly to assure even dispersion of pigment. Apply product at a rate of 80 to 120 square feet per gallon. May be recoated in 8 hours under good drying conditions. **Two coats of Sure Step® are required for proper performance.** Do not apply if rain is threatening. Apply when surface and ambient temperature are above 55 °F and below 90 °F. Avoid paint application outside when weather conditions are threatening, and late in the afternoon when there is a threat of moisture condensing on wet paint. Do not paint if surface temperature is within 5 °F of the dew point.

Squeegee Application: Probably the fastest, most efficient method of application is with a 30" squeegee. Begin by pouring out a 3-5 inch wide row of Sure Step® most of the length of the area to be coated. Using moderate pressure, pull the squeegee down the entire length of the area. Be sure not to lift the squeegee from the surface during the pass as this will create marks in the dry film. At the end of the pass, rotate the squeegee in an arc without lifting the squeegee from the surface. A new line of paint should be poured and the process continued. Overlap the first pass by 4 to 6 inches. For best results work in 2 or 3 person crews. The second coat should be applied at right angles (90 degrees) to the first coat.

Roller Application: Use a ½" to ¾" roller cover on a 9" frame with an extension handle. Work in areas approximately 5' X 7'. Pour about 1/3 of a gallon out in a looping "S" pattern down the middle of the 5' X 7' area. Next, evenly distribute the paint by lightly rolling the Sure Step® back and forth in slow, smooth strokes. Then, roll at right angles to your previous pass to completely even out the paint film thickness. The last step is the finishing stroke. Starting in the far upper corner set the roller down and with no pressure applied draw it back toward you to the end of the painted area. Then pick up the roller and overlapping your last stroke and continue with the finishing process until the entire 5' X 7' area is covered. Continue by following the same technique with another 5' X 7' area until the job is completed. If Sure Step® sets too quickly (application on a hot, dry day) it may be advisable to thin with water or pre-wet the surface with a hose.

Brush Application: Sure Step® can be applied by brush. This type of application should be limited to small areas such as steps or trimming out the edges of larger areas before using a squeegee or roller.

Clean Up

Clean tools and equipment immediately with soap and warm water.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental Health & Safety Information

WARNING!

HARMFUL IF SWALLOWED. CAUSES IRRITATION TO RESPIRATORY TRACT

Cancer Hazard. Contains Crystalline Silica that can cause cancer when in respirable form (spray mist or sanding dust).

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.



WARNING: Cancer and Reproductive Harm—
www.P65warnings.ca.gov

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Clean up".

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for
additional health and safety information.**