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

— Tint Bases:
CSU-0110, Tintable White

Tint with Benjamin Moore® Gennex®, Color Preview® or 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.

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.benjaminmoore.com/inslx

VOC REGION COMPLIANT

| FEDERAL | YES |
| CTC | YES |
| OTC | YES |
| CARB | YES |
| CARB07 | YES |
| UTAH | YES |
| AZMC | YES |
| SCAQMD | NO |

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 |
| 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 |

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.

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

Volatile 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.
Sure Step® 100% Acrylic Latex Anti-Slip Coating CSU-0XXX

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 and water, then rinse thoroughly with clean water and allow it to dry.

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 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 volatile organic compounds at lower levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

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”.

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 final Oil and Grease. 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

WARNING: This product contains isothiazolinone compounds at levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

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.

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.