



# Sure Step®

100% Acrylic Resin Anti-Slip Coating  
NSU-10XX

## General Description

Sure Step® Anti-Slip Coating provides a durable skid resistant finish for interior or exterior application. Imparts excellent colour 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 6 ready mixed colours and white. Sure Step® can be exposed to light foot traffic 24 hours after application of the final coat. Sure Step® is formulated for areas that require extra skid resistance.

- Exceptional Colour Retention
- Abrasion Resistant
- Fills and seals minor surface cracks

## Usage

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

Colours	Knight Gray (1007), Welded Gray (1011), Tile Red (1005), Pine Green (1089), Desert Sand (1022), Saddle Brown (1098)
	Bases
	Base 1 (Tintable White)
	Colorant System
	Gennex®, Colour Preview®, or Universal

## Technical Data

Vehicle	100% Acrylic Resin
Pigment	Titanium Dioxide
Volume Solids	41 ± 2%
Spread Rate Per 3.79 L	7.4 – 11.2 sq. m. (80 – 120 sq. ft.)
Recommended	Wet: 13.4 – 20.1 mils
Film Thickness	Dry: 5.5 – 8.3 mils
Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will minimize the disposal of excess paint.	
Dry Time @ 25 °C (77 °F) @ 50% RH	To Touch: 1 – 2 hours To Recoat: 8 hours Light Foot Traffic: 24 hours Heavy Foot Traffic: 5 days
High humidity and cool temperatures will result in longer dry, recoat and service times.	
Surface Temperature	Min: 10 °C (50 °F)
During Application	Max: 32.2 °C (90 °F)
Viscosity	108 ± 4 KU
Flash Point	N/A
Sheen / Gloss	0 – 10 @ 85°
Clean Up	Warm, soapy water
Thinner	Do not thin
Weight Per 3.79 L	5.3 kg (11.7 lbs.)
Storage Temperature	Min: 4.4 °C (40 °F) Max: 35 °C (95 °F)
VOC	< 50 g/L

## 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. Sure Step® is self – priming on bare concrete.

**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 fibres by power washing. Allow surface to dry thoroughly. Prime uncoated wood with an acrylic or oil-based primer.

**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 an acrylic metal primer.

**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.

## Compliance & Certifications

VOC compliant in all regulated areas

## Limitations

- Apply when surface temperature is above 10 °C (50 °F).
- Do not apply when rain is threatening.
- Not for immersion service.
- Not intended for use on garage floors or other surfaces that will be driven on.

## Technical Assistance

Available through your local authorized independent retailer.

call 1-866-708-9180  
visit [www.benjaminmoore.ca](http://www.benjaminmoore.ca)

## 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 7.4 – 11.2 sq. m. per 3.79 L (80 – 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 10 °C (50 °F) and below 32.2 °C (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 degrees of the dew point.

**Roller Application:** Use a 12.7 mm – 19.1 mm (½" to ¾") roller cover on a 228.6 mm (9") frame with an extension handle. Work in areas approximately 1.5 m x 2.1 m (5' x 7'). Pour about 1/3 of a 3.79 L/gallon out in a looping "S" pattern down the middle of the 1.5 m x 2.1 m (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 1.5 m x 2.1 m (5' x 7') area is covered. Continue by following the same technique with another 1.5 m x 2.1 m (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

Wash brushes, rollers, and other painting tools in warm soapy water immediately after use.

## Environmental Health & Safety Information

**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!** 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 logging onto Health Canada @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

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

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