

SWISS GRIP Safety Floor Coating 1K

Single-component coating

Non-Slip Demarcation Paint

For interior and exterior applications



Description

SWISS GriP Safety Floor Coating 1K is a solvent based non-slip coating. The single component acrylic coating is specifically formulated to eliminate the risk of slipping and tripping. It can be used on acrylic, enamel steel, gel coat, PU, epoxy, ceramic, marble, and teak surfaces. It can also be used on natural and engineered stone, brick, fibre cement, sandstone, terracotta, bluestone, slate and other porous stone materials in combination with GriP Sopro Primer or another sealer. SWISS GriP Safety Floor Coating is touch dry in 20 minutes and trafficable in 10 hours.

Features

- Single-component coating
- Acrylic based
- UV-stable
- Active adhesion
- Designed to eliminate slipping and tripping incidents
- Made in Switzerland

Benefits

- **Certified in accordance to AS/NZ 4586:2013, the Australian Standard for Slip Resistance by CSIRO**
Slider 55 (barefoot areas). SRV: 78. Class: P5
Slider 96 (pedestrian areas). SRV: 56. Class: P5
- Two coat coverage
- Easy to apply by roller
- For interior and exterior applications

Uses

SWISS GriP Safety Floor Coating 1K is recommended for floors, stairs, commercial kitchens, patios, walkways, and other surfaces where slip resistance and demarcation is required. The product is suitable for exterior and well interior use (well ventilated areas).

Precautions And Limitations



Read Data Sheet, Material Safety Data Sheet and any precautionary labels on containers.

Do not apply in exterior situations when rain threatens. Suitable for application over bare substrate and water based coatings. For further advice contact SWISS GriP Australia on (03) 7020 2041 or info@swiss-grip.com.au.

Performance Guide			
Weather	Excellent resistance to exterior exposure	Salt	Unaffected by splash and spillage of neutral salt solutions.
Heat Resistance	Up to 120°C dry heat	Water	Resists rain and condensation. Not recommended for immersed exposure.
Solvent	Unaffected by splash and spillage of alcohols and similar solvents	Abrasion	For low and medium pedestrian traffic
Acid	Not recommended where splash or spillage may occur.	Alkali	Not recommended where splash or spillage may occur.

Typical Properties			
Gloss Level	Flat	Thinner	-
Colour	Black, yellow or white		
Components	1	Number of Coats	2
Toxicity	No adverse health effects expected if the product is handled in accordance with the directions on the Safety Data Sheet	V.O.C. Level	562g/L
Shelf Life	1 year in an unopened can		
Touch Dry	20 min		
Clean up	Solvent		
Application Method	Roller		
Typical Properties Notes	Drying Time on a day of 21C and 60% Relative Humidity Touch Dry 20 minutes Trafficable in 10 hours		

Application Guide	
Surface Preparation	<p>Thoroughly clean area using GriP Intensive Cleaner or another alkaline based cleaner in conjunction with water and a stiff bristled brush removing all dirt, dust and unwanted materials etc. Wash clean until all foaming ceases using a hose or power washer. Allow to dry before applying SWISS GriP.</p> <p>Ensure surface is thoroughly dry before application. Ensure that previous coating is firmly bound to the substrate before painting. All loose and flaking paint must be thoroughly removed prior to painting.</p>
Application Procedure and equipment	<ul style="list-style-type: none"> Apply by application roller only. It is recommended to use a SWISS GriP Application Roller or a synthetic roller and small roller tray. For easy clean-up simply use an inlay in the paint tray that can be disposed of when the product has dried. To allow the painting of straight lines, mark out surface area with chalk string then use an appropriate masking tape to outline the intended lines.

	<p>Application coverage rate for 1m²: circa 100 Grams</p> <ul style="list-style-type: none"> • Ensure surface has been thoroughly swept with a stiff bristled brush and where possible power wash using GriP Intensive Cleaner or another alkaline based cleaner prior to applying the coating. • Stir Coating thoroughly before use with a broad, flat paddle or electrical mixer. • Apply first coat evenly as per recommended coverage rate and allow to dry. • Apply a second coat after 15 minutes. • Practical spreading rates will vary depending on such factors as method and conditions of applications and surface roughness.
Disposal	DO NOT REUSE CONTAINER. Do NOT pour waste material down the drain. Keep unwanted paint in sealed containers for disposal via special chemical waste collections including PAINTBACK. Alternatively waste paint should be brushed out onto newspaper and allowed to dry before disposal via domestic waste collections. For more information on responsible disposal of paint and packaging visit the Australian website at paintback.com.au or in New Zealand at paintback.co.nz
Handling	As with any chemical, ingestion, inhalation and prolonged repeated skin contact should be avoided by good occupational practice. Always wash hands before smoking, eating, drinking or using the toilet.
Other	For detailed information refer to the current Safety Data Sheet available through customer service: info@swiss-grip.com.au
Shipment	Road transport only
Flash Point	26°C
UN Number	1263
Dangerous Goods Class	<p>Flam. Liq. 3 H226: Flammable liquid and vapour. H319: Causes serious eye irritation. H336: May cause drowsiness or dizziness. P-statement(s) P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read label before use. P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking. P261: Avoid breathing dust/fume/gas/mist/vapours/spray. P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>