



FLOOR

ANTI-SLIP SKID RESISTANT

COATING K116

Features

- Interior or Exterior
- Non-woven fibres provide excellent film integrity
- Withstands heavy foot traffic
- Easy application
- Low VOC — low odour
- Exceptional durability and colour retention
- Environmentally friendly with easy soap and water cleanup
- Positive anti-slip for safe footing.

Recommended For

Paved tennis courts, Pool decks, Walkways, Stairs, Wheelchair ramps, or any areas subject to foot traffic

General Description

A high-traction coating designed to provide asphalt, concrete and wood surfaces with the maximum safe footing in all types of weather conditions. This coating is formulated with epoxy-modified acrylic resin for excellent abrasion resistance to heavy foot traffic, chopped fibreglass for film building, and an anti-slip aggregate for safe footing. It also offers excellent durability and colour retention. Ideal for surfacing paved tennis courts, pool decks, walkways, stairs, wheelchair ramps, or any areas subject to foot traffic.

Limitations

- Not for surfaces exposed to hot tires

Product Information

Product Information		Tintable White	
Labour Saving Benefits Excellent abrasion resistance Water thinned which reduces odour and eliminates fire hazard		Technical Data	
Colours:—Standard: (01) Tintable White (23) Country Redwood (40) Green (70) Light Grey (71) Deck Grey (74) Platinum Grey		Vehicle Type Acrylic Pigment Type Titanium Dioxide & Select Inerts Volume Solids 43% Coverage per 3.79 L at Recommended Film Thickness 11 - 13 sq. m. 120 - 140 sq. ft.) Recommended Film Thickness — Wet 12.3 mils Recommended Film Thickness — Dry 5.3 mils	
—Tint Bases Tintable White (01)		Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint. Dry Time @ 25 °C — To Touch 2 Hours (77 °F) @ 50% RH — To Recoat 8 Hours High humidity and cool temperatures will result in longer dry, recoat and service times.	
—Special Colours: Contact your Benjamin Moore representative		Dries By Coalescence Dry Heat Resistance 127 °C (260 °F) Viscosity 102 ± 5 KU Flash Point None Gloss / Sheen 10% max Surface Temperature at Application — Min. 10 °C (50 °F) — Max. 37.7 °C (100 °F)	
Certification: VOC compliant in all regulated areas. ASTM D 4518 Slip Index Reading - Leather Material >8 - Rubber Material >8 ASTM D 2407 Static Coefficient of Friction Dry - Maple Panels 0.81 - Concrete Panels 0.82		Surface must be dry and at least 5 °C above the dew point. Thin With Clean Water Clean Up Thinner Clean Water Weight Per 3.79 L 5.7 kg (12.5 lbs) Storage Temperature — Min. 4.4 °C (40 °F) — Max. 32 °C (90 °F)	
Customer Service Information Centre: 1-800-361-5898, info@benjaminmoore.ca , www.benjaminmoore.ca		Volatile Organic Compounds (VOC) 79 g/L	

◇ Reported values are for Tintable White. Contact Benjamin Moore for values of other bases or colours.

Surface Preparation

Concrete:

Remove all loose particles, laitance, oil, grease, form release agents, and any other contaminations. New concrete must be allowed to cure for a minimum of 28 days. The pH of the substrate should be checked to insure a neutral status prior to the application of any coating. Before coating floors the substrate must be roughened by abrasive blasting, acid etching or scarifying to insure proper adhesion.

Asphalt, new

Newly laid asphalt must be allowed to cure for 24 days. Badly pitted asphalt surfaces should be sealed with a coat of asphalt emulsion.

Wood, new

Primer: Fresh Start® All-Purpose 100% Acrylic Primer (F/K023).

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. Carefully clean up 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 @ http://www.hc-sc.gc.ca/iyh-vsv/prod/paint-peinture_e.html.

Application Information

Equipment: Roller, squeegee, or brush

Roller Application: For best results use a 9.5 mm (3/8") medium nap with a 45,7 cm (18") roller and an extended length handle. Work on a single 1.8 m wide by 1.8 m deep (6' x 6') section at a time. Pour out about one third of a 3.79 L of Anti-Slip Coating (K116) in an S-shape onto the area. Roll out the section using a back-and-forth motion; even out by re-rolling at a 90° angle to the first rolling. Finally, roll one last time parallel to the first rolling, using pull strokes only and not applying any pressure other than the weight of the roller. Overlap each stroke about 3 cm (2"); this will produce an even, attractive final texture in the finish. Always try to maintain a wet edge between sections.

Squeegee Application: For best results use a 3 cm (2") deep flexible rubber blade 76,2 cm (30") wide with an extended length handle. The first crew member works as pourer, laying down an 8 cm-13 cm (3"-5") strip of Anti-Slip Coating (K116) the long length of the entire area. The first of the squeegee men spreads this out into a 90 cm (3') wide strip. While he is working, the pourer lays down a second strip of Anti-Slip Coating (K116) parallel to the first and about 90 cm (3') over. The second squeegee man then spreads this out, overlapping the first by a few centimetres while working 2.44 m-3,01 m (8'-10') behind the first squeegee man. Always try to maintain a wet edge between sections. For the best possible surface appearance, the applied product should be immediately finish rolled before beginning to dry — see Roller Application above.

Brush Application: Anti-Slip Coating (K116) can be applied by synthetic bristle brush. Brush application is best limited to small areas such as steps or trimming out the edges of larger areas applied by squeegee or roller.

Thinning/Cleanup

Clean all equipment immediately after use with clean, fresh water. At the same time, flush out all fluid lines and carefully clean pressure pots. Do not allow water to remain in contact with the equipment for any extended time.

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 provincial environmental agency on disposal options.

Environmental, Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

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

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