

Safety Direct America

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*Licensed by the State of California
Board for Professional Engineers
and Land Surveyors*

*Approved by City of Los Angeles
for testing slip resistance of floors*

Application

Solid Step Cote (SSC) can be applied by **foam brush, low nap roller (1/8"-1/4" nap) or low pressure airless spray equipment** (HVLP spray systems and a 0.025 inch tip). A gallon of **SSC** should provide protection over approximately 350 square feet depending on the texture and porosity of the surface. With larger surfaces a roller or spray application is recommended.

- 1) The targeted surface should be cleaned thoroughly of all dirt, debris, soap scum or grease prior to application.
- 2) Dry floor surface as well as possible. **SolidStepCote** may be applied to a damp, but not wet, surface.
- 3) Fully stir or shake the **SSC** container *thoroughly* prior to use. This step is very important as the non-slip aggregate which settles at the bottom must be mixed in and evenly distributed throughout the solution to realize the maximum efficacy of the product. If product shows bubbling from excessive shaking, allow to settle for several minutes then gently stir before moving on to next step.
- 4) Pour the product into a paint tray (to a depth no greater than 1/4") and apply at first to a small test area to be sure that the application is working properly and producing the desired results.
- 5) Roll/Apply the product evenly back and forth over the surface at a steady pace, making sure not to coat the product too heavily or apply too much pressure on the brush or roller.
- 6) Allow coating to dry to the touch before applying a 2nd coat (20-30 minutes). Repeat steps 3-5.

The coating goes on easily and dries to a clear glossy finish. One coat may be sufficient for tubs and showers. We generally recommend a two-coat application to ensure good film strength, durability and to prevent chipping or peeling, particularly in high traffic areas.

The surface will be ready to receive regular foot traffic within 6 hours after final application (at 70°F and 50% relative humidity). Allow 48 hours for full cure before subjecting the surface to prolonged water exposure and/or abrasion. Do not apply at temperatures below 50° F or above 90° F. When applying, avoid heavy buildup, puddling and overlapping.