

Decorative Concrete Finish

SOUTHCRETE COLOR GUARD 100% Acrylic Patio Deck & Concrete Coating



MANUFACTURER:

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TECHNICAL DATA

To date, no specifications have been industry approved. Our material is tested and certified by independent laboratories. All data is given in good faith, however, we reserve the right to change products and specifications without notice. SGM advises interested parties to satisfy themselves as to the accuracy of any data and seek certification if appropriate.

USES:

Suitable for, but not limited to application to the following proper prepared substrates; Interior/Exterior-Concrete floors, Patios Walkways, Stairways, Pool Decks, Garage and carport floors, Ramps Loading Docks, Warehouse floors, Catwalks, Tennis Courts, Racquet Ball Courts, etc.

CAUTION: This finish may become slippery when wet. Therefore, when used on horizontal surfaces, such as porches, patios, steps or any floor areas exposed to moisture, the use of a non-skid additive is recommended.

SURFACE PREPARATION:

The entire surface to be painted should be clean, dry, sound, fully cured, and

free from dirt, grease, oils, waxes, curing and release agents, mildew and any other surface contaminants that may adversely affect the performance of this coating. All new concrete and masonry surfaces should be allowed to properly dry/cure in accordance with industry standards. The surface area to be painted should be porous. Non-porous or smooth concrete surface should be properly etched with a muriatic acid and water solution. On previously painted substrates, remove any loose, scaling, chalked, cracked and peeling paint by hand scraping, sanding, wire brushing, or by power tool cleaning methods, such as electric sanders, grinders, etc. Feather sand smooth all rough paint edges. Glossy surfaces should be properly dulled. Repair/replace all damaged, delaminated and/or surface imperfections with the proper patching compounds or building materials.

Mildew: Surface areas affected by mildew should be properly cleaned with a soft - medium bristle scrub brush and one (1) cup of Tri-Sodium Phosphate (TSP), mixed with 3 parts warm water, and 1 part household bleach, per gallon solution. Apply solution to the affected surface area, plus a 1-foot area surrounding the affected surface area. Allow solution to remain on the affected surface area for up to 20 minutes, occasionally reapplying solution as it dries. Rinse thoroughly with clean water and allow a minimum of 24 hours to dry thoroughly.

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 contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead Avoid prolonged contact with skin, breathing of dust, vapors and/or spray mist. Avoid contact with eyes. **USE WITH ADEQUATE VENTILATION!** Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator, (NIOSH approved), during and after application. Follow respirator manufacturer's directions for respirator use. Use chemical safety glasses, goggles, or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. **KEEP FROM FREEZING!** Close container after each use. **DO NOT TAKE INTERNALLY!** Refer to Material Safety / Data Sheet .

FIRST AID: In case of skin contact, wash thoroughly with plenty of warm soap and water. In case of eye contact immediately flush with plenty of water for 15 minutes, and get medical attention immediately.

If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. If swallowed, do not induce vomiting. Get medical attention immediately.

PRODUCT APPLICATION:

Southcrete Color Guard 100% Acrylic, Patio, Deck & Concrete coating may be easily applied with a quality brush, roller, or airless spray equipment, as follows; Stir thoroughly in a spiral up and down motion before and during application to keep product completely mixed. For best results, it is recommended to apply two finish coats. To assure color uniformity always intermix multiple containers of custom tinted and stock colors. Apply a small test sample to verify color.

When applying by brush, apply a smooth and even coat on smaller surfaces, such as painting step areas, trim or cutting-in larger surface areas.

When applying by roller, on solid surface areas, apply an even and smooth coat application in a "W" or crisscross, avoiding any excessive re-spreading or reworking. When applying by airless spray equipment, use a unit with a minimum of 2000 psi of pressure, with a 0.015" - 0.017" fluid spray tip. During spray application, back-roll the surface area to ensure proper adhesion and an even coat application. To assure coating uniformity, always paint to a natural break in the surface, such as a corner or edge. Maintain a wet edge during application by brushing, rolling, or spraying into previously applied coating area. If applying two finish coats, allow to dry thoroughly between coats. Avoid exterior paint application when weather conditions are threatening, and late in the day when there is a threat of moisture condensing on wet paint. Apply when surface and ambient temperatures are above 55° F and below 90° F.

ESTIMATED COVERAGE:

Covers approximately 250 – 300 square feet per gallon, depending on the method of application, and the porosity of the surface to be painted.

Estimated drying time: Dries tack free in approximately 1 hour, for re-coat in 2 - 4 hours, or after allowing to dry overnight. Dries for light foot traffic in 6 -8 hours, and for vehicle traffic in approximately 1 week, depending on conditions. Application in cooler temperatures, or in high humidity environments may prolong dry / cure times.

CLEAN UP:

Clean up all minor spills or spatters immediately with warm soapy water, as well as all painting tools and spray equipment. More serious spills should be properly contained and removed with an inert absorbent material. Properly dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

WARRANTY:

SGM Inc. warrants this product will perform in accordance with its intended use for a period of one year from the date of manufacture. Any claim for defective product must be submitted in writing to SGM Inc. and samples of defect must be provided. EXCEPT AS PROVIDED HEREIN, SGM INC. MAKES NO OTHER REPRESENTATION OR WARRANTY OF ANY KIND, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. IN NO EVENT SHALL SGM INC. BE LIABLE FOR DAMAGES OF ANY KIND OR NATURE, WHETHER ARISING BY CONTRACT, TORT OR OTHERWISE. SGM INC.'S SOLE OBLIGATION WILL BE TO REPLACE ANY PRODUCT DETERMINED BY SGM INC. TO BE DEFECTIVE. Customers may acquire an extended 1 year warranty. Refer to SGM warranty.

MAINTENANCE:

Southcrete Color Guard lifetime will be significantly improved give proper maintenance.

TECHNICAL SERVICES:

Technical assistance, including more detailed information, product literature, test results, project list, samples, assistance in preparing project

specifications and arrangements for job site inspection and supervision, is available by contacting Technical Services Department.

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