

16072 Foster St. Overland Park, KS 66085 · 913-681-3461 · 800-997-3873 · info@sealgreen.com

Application Instructions - SealGreen Garage Floor Concrete Sealer

NOTE: The concrete must be clean and dry prior to application and <u>CANNOT</u> be coated with any paint or sealers. Any coatings <u>MUST</u> be removed before applying sealer. Newly poured concrete must be cured (dry) for at least 28 days before applying the sealer. Shake container well before application.

Normally only <u>ONE</u> application is necessary followed by spot applications over fast-absorbing areas to completely seal the garage floor or smooth, hard-troweled surface. One quart of concentrate sealer mixes with 4 ¾ gallons of drinkable water to make 5 gallons of ready-to-apply sealer which will cover approximately 1,000 square feet.

Surface preparation: It is recommended that the surface be clean and free from dirt, mold, mildew and efflorescence. We recommend cleaning it with SealGreen All-Purpose Cleaner / Degreaser.

Application Steps:

- 1. Clean surface to bare concrete using SealGreen All-Purpose Cleaner/ Degreaser to remove dirt and oil.
- 2. <u>For smooth concrete surfaces</u> like garage floors, work in four feet by four foot sections. Spray sealer lightly onto the surface to be treated **using a low-pressure garden sprayer with a fan tip.** Using a string mop spread the sealer evenly until concrete has moist appearance. Repeat this process throughout the entire surface.
- 3. Allow surface to dry before next step. Do not walk over wet surface.
- 4. Repeat step #2 in areas that are drying faster than others. Repeat this process until the sealer beads on the surface when sprayed lightly with water. Once sealer beads, the sealing process is complete.
- 5. Do not allow the sealer to puddle. If puddles occur, spread the sealer with the mop.
- 6. Remember: If sealer is over-applied, a white powdery residue may appear. Remove excess sealer with mop.

General Application Tips

White Powdery Residue: Do not attempt to remove the white powdery residue which may result from over-application before a couple of weeks have passed as it will only make more white powder. After a couple of weeks, you can usually brush or wash the powder away. Any powdery residue will eventually wear off and go away. It results from the sealer that cannot be absorbed drying on the surface of the concrete.

New Concrete: Concrete should be fully cured prior to applying SealGreen Garage Floor Concrete Sealer.

Damaged Concrete: Cracks or spalling should be repaired and cured before applying SealGreen Concrete Sealer.

Surface: "The Cleaner - The Better" - Remove all loose material from the surface of the area to be sealed. Surface should be as clean as possible. Heavily soiled areas should be hosed off or power washed. We recommend the use of SealGreen Cleaner to remove oil, dirt, mold, and other contaminants. **Do not use any petroleum-based cleaners when cleaning the surface.**

Sealer Application Equipment: A low-pressure pump sprayer with a fan tip is the quickest and easiest application technique. **CAUTION**: Airless sprayers should not be used as they apply too much product which will result in the white powdery residue.



16072 Foster St. Overland Park, KS 66085 · 913-681-3461 · 800-997-3873 · info@sealgreen.com

Ambient Temperature: Because SealGreen Garage Floor Concrete Sealer is water-based; the temperature should maintain at least 50 degrees 24 hours prior to and after the application to insure that SealGreen Concrete Sealer will not freeze.

Discard container when empty
Sealer is - non-toxic - non-hazardous - non-flammable
Keep out of reach of children
Use of safety glasses and plastic gloves is recommended when applying the sealer
If splashed in eyes - wash with clean water
If swallowed, do not induce vomiting, but drink water for dilution
Wash your hands after using the sealer
Consult physician if required