



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

APPLICATION INSTRUCTIONS FOR SEALGREEN POLISHED CONCRETE SEALER

RECOMMENDED COVERAGE GUIDELINES: Polished Concrete: 400-450 sq ft per gal depending on polished level.

LIMITATIONS: Do not dilute or alter after proper mix of concentrate. Application temperature range 35° - 85°F (2° - 49°C). Protect from freezing. May damage glass, aluminum, metal, ceramics & glazed tile or other surfaces. Always protect these areas.

SealGreen Polished Concrete Sealer ships as a concentrate to save you money and to make it easier to handle and to store. Just add drinkable water and it is ready to use. Easy to install and to maintain when applied to clean, dust-free concrete.

How to mix Concentrate sealer:

STARTING QUANTITY	ADD WATER	COVERAGE
1 Pint: When starting with 1 Pint of concentrate...	Mix concentrate with 1 gallon of drinkable water. This makes 1 gallon of ready to use product	Approx. 400 square feet.
1 Quart: When starting with 1 Quart of concentrate...	Mix concentrate with 2 1/4 gallons of drinkable water. This makes 2 1/2 gallons of ready to use product	Approx 1,000 square feet.
4 Quarts or 1 Gallon When starting with 4 Quarts of concentrate...	Mix concentrate with 9 gallons of drinkable water. This makes 10 gallons, (two 5-gallon pails) of ready to use product	Approx 4,000 square feet.

INSTALLATION: Surface must be clean with no coatings of any kind, dust free, grease free, dry and sound prior to application. It is recommended to clean with [SealGreen Oil Cleaner/ Degreaser](#) to prepare the surface.

Protect people, vehicles, property, plants, glass, aluminum, metal, ceramics, painted surfaces, and all non-masonry surfaces from product, splash, spray, residue, fumes and wind drift. Make sure all caulking and seals have fully cured before application. ALWAYS TEST each type of surface to ensure desired results. Let test area dry before inspection.

Over application to dense or dark colored surfaces may produce a white film after drying. This indicates that the product was applied too heavily. Retest using higher coverage rates.

Use a low-pressure sprayer with a fan tip.

Polished floors – Step 1 work in four feet by four feet sections. Spray sealer lightly onto a string mop spread the sealer evenly until concrete has moist appearance. Repeat this process throughout the entire surface.

Repeat step 1 in areas that are drying faster than others. Repeat this process as necessary. After concrete is dry for a few hours apply a couple of water drops, if the water beads the concrete is sealed. Once floor beads the sealing, process is complete.

If water does not bead, repeat process using a very light amount of sealer. **DO NOT OVER APPLY.**

Do Not Allow over spray onto glass or metal as it will etch those materials. To clean over spray on glass, metal, plastic; use clean water immediately. Use water to clean tools. Wash hands with soap and water and use hand lotion.

Remember: If sealer is over-applied, a white powdery residue may appear. Remove all excess sealer with mop immediately.

DO NOT walk on the wet sealer and then on other surfaces. Remove ALL excess sealer with a dry mop without leaving any puddles or wet streaks. Allow surface to dry totally. Do NOT apply any water on the dry sealer for 8 hours.

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As a final step, it is recommended to buff the floor with a clean dust free microfiber pad or white floor maintainer pad.

Protect the treated surface from rain and pedestrian traffic for 12 hours after application. SealGreen Polished Concrete Sealer gains its full water repellent properties in 12 hours.

A light treatment may be required every time the concrete is polished. Testing is recommended before treatment.

For large installations, use of a floor maintainer to apply the sealer by brushing with a white pad will improve the penetration of the sealer and expedite the sealer application. After the desired penetration time has passed, collect the excess sealer with the floor maintainer. The excess sealer can be reused again as long as it is not contaminated with dirt or water.

For Color Stained Polished Floors Apply the sealer after the color staining and densification process has occurred and the floor has been polished to an 800 grit level. Test in a small section for color changes. A second application is recommended after final grit level is completed.

Extra Sealer Protection To achieve additional sealer protection it is recommended to apply sealer at 800 grit level and again at 1800 grit and 3000 grit level.

CLEANUP: Clean equipment and overspray with soap and warm water. Precautions: Please refer to the Material Safety Data Sheet for more information.

TECHNICAL SERVICE: Technical personnel are available to answer questions on product performance, application methods and chemical composition. 800-997-3873

General Application Tips

White Powdery Residue: Do not attempt to remove (wash) 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. A high speed buffer may be used. Any powdery residue will eventually wear off and go away. White powder residue results from sealer that cannot be absorbed drying on the surface of the concrete.

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

Damaged Concrete: Cracks or spalling should be repaired before applying SealGreen Polished 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 Oil Degreaser 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 a white powdery residue.

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

PRECAUTIONS

- 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

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