

SealGreen®

Concrete Cleaning & Sealing Products

Technical Data Sheet

SealGreen – Polished Concrete Sealer Product Data and Test Information

PRODUCT NAME

SealGreen – Polished Concrete Sealer
Water based water repellent for most polished concrete.

PRODUCT DESCRIPTION

An odorless, water-based solution developed to effectively treat a wide range of concrete, natural stone and masonry surfaces. SealGreen – Polished Concrete Sealer provides long-lasting protection without altering the natural appearance of the substrate or creating a surface film.

USAGE

SealGreen – Polished Concrete Sealer is used as a surface treatment to form a water repellent surface and reduce water, oil, and citrus absorption, jet fuel, oil, organic stains into the substrate. **SealGreen – Polished Concrete Sealer** has been developed to help prevent surface staining.

SealGreen Products are state-of-the-art protective treatments that have developed a reputation with architects and building professionals as the premier solution for water repellents and sealers. ReUse Concrete Sealing SealGreen Products are dedicated to solving the destructive influence water intrusion and other elements have on building materials.

Benefits of this product are:

- ❖ None-film forming sealer
- ❖ Reduces water absorption into the substrate
- ❖ Fast chemical reaction for more permanent application
- ❖ Increases useful life of the substrate
- ❖ Colorless and non-yellowing
- ❖ Preserves natural appearance of the substrate
- ❖ Penetrating and breathable
- ❖ Suitable for indoor and outdoor use
- ❖ Effective on horizontal and vertical surfaces
- ❖ Low VOC, Nonflammable

TECHNICAL DATA

Color	clear
Odor	low
Active substance	Potassium Methyl
Carrier	water
pH	12

COVERAGE

Follow recommended coverage rate guidelines.

Polished Concrete:

3,500 – 4,000 sq ft/gal depending on polished level

Marble, Travertine, Limestone, most Natural Stone:

100-175 sq ft/gal

Granite:

150-200 sq ft/gal

Sandstone:

125-175 sq ft/gal

Fired Clay:

125-175 sq ft/gal

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. Always protect these surfaces. Not recommended for glazed surfaces.

INSTALLATION

Surface must be clean with no coatings of any kind, dust free, grease free, dry and sound prior to application. Protect people, vehicles, property, plants, windows, painted surfaces, anodized aluminum 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. Surfaces should be clean and free of dirt, dust, oils and other contaminants. It is recommended to clean with SealGreen All Purpose Cleaner Degreaser to prepare the surface.

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.

Application for Polished Surfaces:

Use a low-pressure sprayer with a fan tip. Apply a light single coat to an area which can be maintain wet for 10 to 15 minutes. Depending on the level of polished 10 minutes for floors polished 1,500 and under and 15 minutes for floors polished at 3,000 levels. Testing is recommended to determine the right time for the sealer to remain wet on the surface and achieve correct penetration. DO NOT Allow sealer to dry on the surface. All surface needs to be wet do not allow to separate to maintain an evenly seal floor. DO Not walk on the wet sealer and then on other concrete surfaces that are not going to be seal.

Remove ALL excess sealer with a squeegee without leaving any puddles or wet streaks. Allow surface too totally dry.

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

Repeat this process thru the entire area. Allow sealer to dry and test surface with a small drop

of water. If the water beads, the surface is sealed. If water does not bead, repeat process using a very light amount of sealer. DO NOT OVER APPLY.

Protect the treated surface from rain and pedestrian traffic for 12 hours after application. SealGreen Polish 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.

CLEANUP

Clean equipment and overspray with soap and warm water.

Precautions: Please refer to the Material Safety Data Sheet for more information.

AVAILABILITY

SealGreen – Polished Concrete Sealer is available in concentrate form. Available in Quarts, 5 gallon pails, and fifty-five gallon containers to approved applicators/distributors throughout the United States. Contact ReUse Concrete Sealing Specialists 913-681-3451 for prices and distribution. www.SealGreen.com

TECHNICAL SERVICE

Technical personnel are available to answer questions on product performance, application methods and chemical composition.

DISTRIBUTED BY:

ReUse Concrete Sealing Specialists, LLC.
16072 Foster Street,
Overland Park, KS. USA
913-681-3451 www.sealgreen.com