

Technical Data Sheet

SealGreen Enhancing Paver Sealer EPS-20

SealGreen—ReUse Concrete Sealing Specialists, LLC.

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PRODUCT DESCRIPTION

SealGreen Enhancing Paver Sealer enhances the natural color of porous stone, pavers and other masonry while also providing excellent water repellency and resistance to staining without creating a gloss surface. SealGreen Enhancing Paver Sealer is a UV stable, penetrating treatment that provides long lasting protection and easy maintenance

APPLICATIONS

SealGreen Enhancing Paver Sealer can be used on most porous natural stone and masonry surfaces. Note: SealGreen Enhancing Paver Sealer should not be used on polished or highly dense surfaces. Always test prior to full application.

SealGreen product' state-of-art protective treatments have developed a reputation by architects and building professionals as the premier solution for water repellents and sealers. SealGreen products' is dedicated to solving the destructive influence water intrusion and other elements have on building materials.

Benefits of this product are:

- Enhance natural color
- Excellent water repellency
- Reduces staining
- Will not form a surface film or gloss
- Treated surfaces "breathe" and do not trap moisture
- Suitable for interior and exterior applications
- VOC compliant
- UV stable

LIMITATIONS

DO-NOT apply SealGreen Enhancing Paver Sealer to surfaces that have been previously sealed with any other type sealer other than SealGreen Enhancing Paver Sealer.

Do not dilute or alter. Application temperature range . Protect from freezing.

May damage glass, aluminum, ceramics & glazed tile. Always protect.

Not recommended for glazed or polished surfaces.

TECHNICAL DATA

Color	Milky white
Odor	Low
Active substance	Silicone
Carrier	Water
PH	N/A

COVERAGE

Follow recommendations coverage rate guidelines.
Porous surfaces 50-100 sq. ft./gal.
Semi-porous 100-150 sq. ft./gal.
Smooth 125-250 sq. ft./gal.

Pavers have a large variance on absorption, the actual amount of material that is used for each application is dependent on the absorptive capacity of the substrate.

INSTALLATION

Protect people, vehicles, property, plants, windows, painted surfaces, anodized aluminum and all non masonry surfaces from product, splash, spray, residue, fumes, and wind drift.

During applications, precautions should be taken to protect the surrounding area from overspray and run off. SealGreen Enhancing Paver Sealer will not etch glass but will leave a residue on non-porous surfaces.

Make sure all caulking and seals have fully cured before application. Surfaces should be clean and free of dirt, dust, oils and other contaminants.

Always clean the substrate with **SealGreen Paver Cleaner Primer**. After cleaning allow substrate to dry before sealer application. All surfaces must be cleaned to remove all traces of dirt, dust, efflorescence, mold, salt, grease, oil, asphalt, laitance, curing compounds, paint, coatings and other contaminants

ALWAYS TEST each type of surface to ensure desired results. Let test area dry before inspection.

Vertical Application:

SealGreen Enhancing Paver Sealer should be applied by low pressure (15 to 25 psi) garden pump

sprayer with a wet fan type spray nozzle. Follow by a back roll with a dry nap roller (1") or dry brush.

Vertical surfaces should be treated using a wet-on-wet technique by applying from the bottom up with six to eight inch run down from the bottom of the spray pattern.

Horizontal Application:

SealGreen Enhancing Paver Sealer should be treated until puddles or stands on the surface. Keep treated surface wet with SealGreen Enhancing Paver Sealer for 3-5 minutes to ensure uniform penetration. Follow by a back roll with a dry nap roller (1") or dry brush sweep, squeegee, or mop any remaining material to dry areas or wipe dry with clean towel.

Second Application:

Second application may be applied to achieve a darker appearance. Allow first application to dry 4 to 6 hours before proceeding with second coat.

Precautions:

SealGreen Enhancing Paver Sealer should be kept closed when not in use and should be stored at temperatures between 35°F — 120°F (20° — 49°C). Care should be taken to prevent moisture condensation in the container. Please refer to Material Safety Data Sheet for more detailed information.

CLEANUP

Clean equipment and overspray with soap and warm water.

Precautions:

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

TEST DATA

ASTM C 67 % Reduction in Water Absorption on Paver During Immersion in Water for 24 hrs. Results – 96.9%

ASTM C 140 % Reduction in Water Absorption on 3000 psi Concrete During Immersion in Water for 24 hrs. Results – 91.29%

ASTM C 97 % Reduction in Water Absorption on Indiana Limestone During Immersion in Water for 48 hrs. Results – 81.7%

ASTM C672 "Deicer Scaling" 100 cycles (deicer freezing and thawing using air-entrained concrete specimens) Results - Little to No Change

ASTM E 514 "Water Permeance of Masonry" Reduction in Leakage 99.9%

ASTM D 1653 Water Vapor Transmission 100% Breathable

LIMITATIONS

Not intended for below-grade waterproofing. SealGreen Enhancing Paver Sealer will leave a residue on non-porous substrates such as glass win-

dows, metal frames and painted surfaces. Caution should be taken with specialty coated glass or plastic windows.

Check compatibility before application. Protect materials which can be damaged by solvents. Do not apply when following conditions are present:

- Ambient or surface temperature less than 40° F
- Or predicted to fall below 40° F within 24 hours
- following application.
- Rain within 24 hours prior to application or predicted within four hours after application. Wet or frozen
- substrates.
- High winds which could cause excessive overspray.

Application should be completed by qualified applicator with experience applying water repellents. Application equipment should be clean and free of foreign materials which could be dissolved and deposited on surfaces to be treated. Contact SealGreen for additional precautions and information on compatibility with specific materials.

Precautions:

Fire hazards are eliminated since SealGreen Enhancing Paver Sealer is water-based and does not contain combustible or flammable solvents. Respiratory protection is not required during normal use and handling. Please refer to the Material Safety Data Sheet for more detailed information.

LIFE EXPECTANCY

2 years when properly applied.

AVAILABILITY

SealGreen Enhancing Paver Sealer is available in Ready to apply form in quarts, gallons, and 55 gallon containers to approved applicators throughout the United States.

Contact ReUse Concrete Sealing Specialists, LLC at 800-997-3873 for a sales representative in your area.

TECHNICAL SERVICE

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

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