



Penetrating Water Repellent Sealer

SS-5000 – Concrete, Masonry, Brick & Wood Applications

BENEFITS

- Deep penetration of absorbent surfaces due to small molecular structure
- Environmentally friendly, low VOC (less than 37 g/l) - Low Odor
- 100 % Water Vapor Permeable
- Reduction of water absorption reduces spalling
- Mitigates freeze-thaw and efflorescence
- Penetrating treatment will not change appearance of substrate
- Mildew and Fungus Resistant
- Non-Flammable – Flash Point > 200° F
- Breathable vapor emission blocker

DESCRIPTION:

SureCoat Systems Penetrating Water Repellent Sealer (PWR) is a single-component, VOC compliant, penetrating water repellent sealer which contains a proprietary modified silane/siloxane. This water-based silane/siloxane penetrates most masonry and concrete pores and capillaries up to ¼ inch or more depending on surface porosity and moisture content at the time of application. PWR is low odor and environmentally friendly with a VOC content of less than 37 g/L.

USAGE: Can be used on most vertical or horizontal exteriors, above-grade masonry or wood surfaces.

APPLICATION:

Shake well before using. Do not dilute or alter. Protect from freezing. Surface should be free of standing water, dirt, dust, oils and other contaminants. Test application is recommended on surface to be treated to ensure compatibility and repellent result.

PRECAUTIONS:

Use eye protection and minimize skin contact with gloves and clothing. Protect all adjacent and non-targeted surfaces, window glass, vehicles, aluminum, and plant life from overspray. Immediately remove overspray with soap and water or solvent. Non-protected surfaces should be pre-wet with water and continuously rinsed.

WARNING: Use in well-ventilated area away from sparks and open flame. Do not smoke in vicinity of application. Do not store or use near sparks or open flames.

METHOD: Low-pressure sprayer, brush or roller.

VERTICAL SURFACES:

Apply PWR from top down using a low-pressure sprayer (15 – 25 psi) with a fan-type nozzle or with a roller with a minimum ¾” nap. Flood surface until excess product runs down 6-8 inches below spray or roller pattern. A wet-on-wet re-application within 2-3 minutes is recommended for maximum coverage.

HORIZONTAL SURFACES:

Apply a single flood coat of PWR using sufficient material so the surface remains wet for 3-5 minutes. For maximum coverage, a wet-on-wet re-application within 2 minutes is recommended.

CAUTION: Avoid over application or ponding as may cause darkening of surface. Brush or broom to spread to more porous area.

DRY TIME: Dry to touch in 2 to 6 hours depending upon temperature and humidity.

COVERAGE: 50 – 200 sq. ft. per gallon

COMPLIANCE: VOC/VOS. ASTM C67. ASTM C666. ASTM C23-69. ASTM C642. ASTM E514. AASHTO T259-78. NCHRP 244.

For technical assistance call a SureCoat Systems' Product Specialist at 877-823-7873.

Disclaimer/Warranties: Neither manufacturer nor seller have any knowledge or control concerning the purchaser's use of the product. No expressed warranty is made by manufacturer or seller with respect of any use of the product or container that the product comes in. No implied warranties including, but not limited to, an implied warranty of merchantability or an implied warranty of fitness for a particular purpose are made with respect to the product. User shall rely on his own information and tests to determine sustainability of the product for the intended use and user assumes all risk and liability resulting from use of this product. Neither manufacturer nor seller assume any liability for personal injury, loss or damage resulting from the use of the product. We do not suggest or guarantee that any hazards listed herein are the only ones which may exist. In event that the product shall prove defective, buyer's exclusive remedy shall be that the seller or manufacturer shall, upon written request of buyer, replace any quantity of the product which is proven to be defective or shall, at its option, refund the purchase price of the product upon return of the product. Manufacturer shall not be responsible for use of this product in a manner to infringe on any patent held by others. (Revised 11-2015)

www.surecoatsystems.com

Phone: (714) 633-5706 • Toll Free: (877) 823-7873 • Fax: (714) 683-0748