

SUREBOND

SB-4000 WATER REPELLING INVISIBLE SEALER TECHNICAL DATA SHEET

USES

Retaining walls, concrete and pavers. Can also be used on brick pavers, masonry surfaces, grout, tile and terra cotta. For both horizontal and vertical applications. Not recommended for unsealed marble or agglomerate tiles.

RELATED PRODUCTS

SB-442 General Stain Remover
SB-488 Efflorescence & Rust Remover
SB-1300 Joint Stabilizing Sealer
SB-5000 Stainblocking Invisible Sealer
SB-7000 Concrete Sealer

PRODUCT DESCRIPTION

SB-4000 Water Repelling Invisible Sealer is a water based, penetrating, low VOC sealer that provides an invisible, durable barrier against liquid absorption on retaining walls, concrete and pavers. The finish has a natural look that does not affect the appearance of the substrate.

Features	Benefits
What makes SB-4000 Water Repelling Invisible Sealer different?	
Protective	<ul style="list-style-type: none"> Resists a wide variety of penetrants including water
VOC compliant	<ul style="list-style-type: none"> 44 g/l and safe to use
Environmentally friendly	<ul style="list-style-type: none"> Water-based product will not harm plants or surrounding landscape
Invisible	<ul style="list-style-type: none"> Does not change the appearance of the substrate
UV resistant and stable	<ul style="list-style-type: none"> Does not yellow in sunlight and protects substrate from fading

PREPARATION

To determine the suitability of this product for a specific surface, test on a small, inconspicuous area first. Sweep and remove all soil and other debris from the surface. Clean any stains or efflorescence using Surebond SB-442 General Stain Remover or SB-488 Efflorescence & Rust Remover, respectively. Make sure all surfaces are dry. Stir before using.

APPLICATION INFORMATION

For best results, apply SB-4000 Water Repelling Invisible Sealer at full strength (never dilute) using a low-pressure spray, roller, sponge or paint pad. Make sure that the surface is completely covered. On new or porous surfaces a second coat may be desired. It is recommended that this second coat be applied at right angles to the first application. Use liberally (but do not allow to puddle) and remove

excess immediately. Allow ample time for the first coat to dry before the second application. Tools, applicators and hands can be cleaned with soap and water. Avoid contact with glass (see limitations).

DRYING TIME

The surface should be dry to the touch within approximately 30 minutes of application. Ensure that the pavement is protected from moisture and traffic for at least 24 hours after application and, although initial drying occurs quickly, complete curing will take additional time.

MAINTENANCE

Re-applications should be carried out every five to ten years depending on weather and volume of traffic.

PACKAGING/SIZES

4 x 1 gallon containers per case
5 gallon pails
55 gallon drums
Bulk packaging available

COVERAGE*

MATERIAL	SQ FEET	SQ METER
Retaining Walls	100 - 200	9.3 - 18.6
Pavers	100 - 200	9.3 - 18.6
Concrete	150 - 250	13.9 - 25.2

*Per gallon. Coverage based on single coat. Some applications may require additional coats. Actual coverage may vary depending on the type, age, condition and porosity of the surface, application method and other local conditions like excessive heat.

STORAGE

Store in a cool place and protect from freezing.

SHELF LIFE

Two years when properly stored.



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LIMITATIONS

Do not expose containers to freezing temperatures and store inside during cold weather. Test sealing is always recommended to ensure both the proper physical and aesthetic properties prior to starting a project. Never try to seal wet or damp surfaces. A minimum temperature of 45°F (7°C) must be maintained for a period of 24 hours prior to application. Surface temperature should not exceed 95°F (13°C) during application. Avoid contact with glass. If this product is allowed to dry on glass a residue may be created that is not removable. If accidentally splashed on glass, flush immediately with water.

PRECAUTIONARY INFORMATION

Eye Irritant. Avoid getting product in eyes. Harmful if swallowed. Do not take internally. Avoid prolonged or repeated contact with skin.

FIRST AID: For eyes, flush immediately with plenty of water for at least 15 minutes and seek medical attention. For skin, wash thoroughly with soap and water. If irritation persists, see a doctor. If swallowed, do not induce vomiting. Seek prompt medical attention (see Material Safety Data Sheet). KEEP OUT OF REACH OF CHILDREN.

WARRANTY

Manufacturer warrants its products conform to the published specifications. No other warranties are expressed or implied, including those of merchantability or fitness or any purpose not expressly set forth herein. The user must determine suitability of the products for their particular use. Manufacturer and any seller's liability for incidental or consequential damage hereunder shall not exceed the purchase price of the product used.

ASSISTANCE & ADDITIONAL INFORMATION

For sales, specification assistance, technical questions, detailing, etc., please contact:



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