



SUREBOND

SB-4000

Water Repelling Invisible Sealer

★ CONTRACTOR GRADE FOR RESIDENTIAL AND COMMERCIAL PROJECTS ★

USES

Pavers, concrete and retaining walls. Can also be used on brick and clay pavers, masonry surfaces, natural stone, grout, tile and terra cotta. For both horizontal and vertical surfaces. When applying to absorbent natural stone, clay pavers or blue stone always do a test area first to ensure desired results. Not recommended for unsealed marble, agglomerate tiles and surfaces with a high gloss finish as they do not absorb the sealer and can become slippery when wet.

PRODUCTS FOR SEALING PREPARATION

- SureClean - Deep Penetrating Multi-Use Cleaner
- SureStrip - Fast Acting Sealer Stripper
- Efflo Off - Efflorescence, Mineral & Salt Deposit Cleaner
- S.R.B. - Stain & Rust Buster
- Oil Extractor - Oil Stain Cleaner

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 is invisible and will 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
Deep Penetrating	<ul style="list-style-type: none"> • Long lasting and durable
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. The pavement surface should be thoroughly clean and free from oil, dust and loose material prior to sealer application. If needed, prepare your surface for sealing by using S.R.B. (Stain & Rust Buster) for spot cleaning, Oil Extractor for oil stain removal, SureClean for overall

cleaning, SureStrip for sealer removal and Efflo Off for removal of efflorescence. Previously applied sealers should be stripped. Surface must be rinsed thoroughly of any cleaning agent residue prior to applying SB-4000. Allow the cleaned surface to dry for a minimum of 24 hours to minimize any water entrapment under the SB-4000. A leaf blower is recommended to remove dust, debris and fine sand particles from the surface before sealing. Stir before using.



APPLICATION INFORMATION

Stir before using. For best results, apply SB-4000 Water Repelling Invisible Sealer at full strength (never dilute) using a low-pressure sprayer, 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

Surface will be dry to touch within 30 minutes assuming 65-85°F at 50% relative humidity. Low surface or air temperature and or high relative humidity will extend dry times. Protect the surface from dust, rain, condensation and foot traffic while drying. Area can be open to foot & vehicular traffic in 24 hours depending on site conditions.

MAINTENANCE/RE-APPLICATION

Pavements should be properly maintained following SEK-Surebond's Restoration and Maintenance System guidelines to get the best long-term performance from both the pavement and SB-4000. Keep surface clear of buildup of dirt, grime and stains by rinsing with cold, clean water. If staining of surface does occur, Surebond sealers are compatible with Surebond multi-use and specialty cleaners which can be used to remove general dirtiness, organic and inorganic stains like oils, food and beverages and mineral deposits from the pavement surface. Test cleaners in inconspicuous area prior to cleaning. Be sure to check dilution rates for all cleaners to determine if they are ready to use or to determine appropriate dilution rate especially for sealed surfaces. Efflorescence should be



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TECHNICAL DATA SHEET

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removed using Efflo Off and a pressure washer, in conjunction with agitation from a natural fiber brush. Care should be taken to ensure that excessive pressure is not utilized, as it may erode joint sand and could damage the surface itself. Thoroughly rinse all cleaner off pavement surface before sealing.

SB-4000 Water Repelling Invisible Sealer re-application should be carried out every 5 - 10 years depending on the type of pavement, weather, usage and wear.

PACKAGING / SIZES

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

COVERAGE*

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

*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.

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. Working time is reduced when temperatures are above 90°F (32°C) so it is recommended that sealing take place during cooler temperatures. Work shall cease in inclement weather (rain or strong wind). 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

Excessive applications can cause surfaces to become slippery. Use adequate ventilation and wear protective clothing. Harmful if swallowed, inhaled or absorbed through the skin. Wash hands thoroughly after handling and keep containers closed when not in use. Avoid breathing vapor mist and avoid direct contact with skin (see Material Safety Data Sheet).

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, Restoration and Maintenance System Guidelines, detailing, etc., please contact:



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