



SUREBOND

TECHNICAL DATA SHEET

SB-8700

Wet Look Joint Stabilizing Sealer with Antifungal

★ CONTRACTOR GRADE FOR RESIDENTIAL AND COMMERCIAL PROJECTS ★

USES

SB-8700 will seal and enhance the beauty of new and old concrete, masonry and related surfaces. In addition, SB-8700 will stabilize the joint sand creating a long lasting hardened joint. It is ideal for Interlocking concrete pavers, stamped concrete, or masonry surfaces such as stucco, retaining walls, concrete walls and exposed aggregate giving them an enhanced, wet look, glossy finish. SB-8700 is the perfect product to restore the look and elegance of old/tired pavers. Also works on limestone, sandstone, clay and natural stones.

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-8700 is an advanced premium acrylic sealer that is 'rain safe' 90 minutes after application and will not yellow under exposure to sunlight. It is a 2 in 1 product: it protects the substrate surface and stabilizes joint sand. SB-8700 is specially formulated with an antifungal designed to inhibit the growth of mold, fungi and moss on the surface. SB-8700 will penetrate the substrate and provide a protective layer on the surface that is resistant to mild acid, alkali, and salt attacks. SB-8700 will increase the stain resistance of the surface and allow easier cleaning, maintenance, and extended wear. SB-8700 can be applied immediately after paver installation, as it is breathable and will not trap naturally occurring efflorescence and moisture.

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 previously applied sealer, 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.

Surface must be rinsed thoroughly of any cleaning agent residue prior to applying SB-8700. Allow the cleaned surface to dry for a minimum of 24 hours to minimize any water entrapment under the SB-8700. For optimal joint stabilization, the paver joints should be filled with dry, correctly graded jointing sand that meets the ASTM C144 standard. The top level of the sand should not exceed the bottom of the chamfer or 1/8" below the surface on non-beveled or tumbled paver surfaces. Compaction is recommended after sweeping sand into joints to minimize voids in sand joints. Use a vibratory compactor for concrete pavers and a rubber hammer and a piece of wood (2"x4") for natural stone to seat the joint sand into the setting bed. A leaf blower is the recommended method to remove dust and fine sand particles from the surface and achieve the optimum joint sand height. **Test First:** Before application, always perform a test using the product on a small, inconspicuous area of the surface to be sealed to ensure the desired results are achieved.



APPLICATION INFORMATION

DO NOT apply when temperatures are less than 40 degrees Fahrenheit or when the average daily temperature remains below 40° F. SB-8700 requires NO pre-blending or mixing. Apply by airless sprayer, hand held (pump up spray), short nap (solvent resistant) roller, or lambs wool applicator. Hand held sprayers and equipment should be of solvent resistant design with nylon, teflon or Viton type fittings. Hold sprayer nozzle perpendicular to the surface and overlap each coat. In order to reduce loss of material to the atmosphere, avoid back spray or too fine a spray. Common polyethylene (gardening type) sprayers should NOT be used. If spray with back rolling application is used, use a low (1/4") nap, solvent resistant roller IMMEDIATELY AFTER SPRAYING as the product dries quickly. Low nap will ensure thin applications are maintained. If applying SB-8700 by roller only, it is advised to constantly maintain a wet edge, and to keep the roller wet with sealer resin to avoid potential lap marks or surface mottling upon drying. Do not roll back and forth excessively, as this may cause excessive bubbling, and re-rolling immediately after the film starts to become tacky can cause the roller to become stringy. When using SB-8700 as a Joint Stabilizing Sealer the surface should be flood coated using a siphon pump, bulk sprayer or a handheld garden sprayer. Use coverage guidelines to determine the correct amount of material for the project. Flood joints to ensure proper sand penetration and stabilization and use a soft foam squeegee to direct excess material into the joints and to remove all excess material from the surface. It is recommended to then back roll to even out the sealer on the surface so there is no pooling of excess material.

SB-8700 is designed for a one-coat application. For more uniform coverage or if desired, a second coat can be applied after the first coat has dried to the touch.

DRYING TIME

Surface will be dry to the touch in 20-30 minutes assuming 65 – 85° F. Low surface or air temperature will extend dry times. Protect the surface from dust, rain, condensation, and traffic while drying. If dry, area can be open to foot & vehicular traffic in 24 hours depending on site conditions.

Features	Benefits
What makes SB-8700 Wet Look Joint Stabilizing Sealer different?	
2 in 1 Product	• Seals with a luxurious, enhanced wet look and stabilizes joint sand
Resistant	• Helps create a sand joint that is resistant to weeds and insects
Water Repellant/Rain Safe	• Water repellent qualities and "Rain Safe" within 90 min.
Anti-Fungal	• Prevents mold, algae and moss
Breathable	• Can be applied immediately to new installations; will not trap naturally occurring efflorescence

TOLL FREE: 800-932-3343

www.sek.us.com



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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-8700. 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 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 damage coloring systems or the surface itself. Thoroughly rinse all cleaner off pavement surface before sealing.

SB-8700 re-applications should be carried out every 3-5 years depending on the type of surface and environmental/site conditions.

COVERAGE*

Application	Sq. Feet	Sq. Meters
Sealing with joint stabilization	80 - 120	7.4 - 11.1
Sealing only without joint stabilization	200 - 400	18.6 - 37.2

*Per gallon. Single Application. Actual coverage may vary depending on the type, age, condition, joint size and porosity of the surface, application method and site conditions such as temperature. For more uniform coverage or if desired, a second coat may be applied after first coat has dried to the touch.

CLEAN UP

For tools and equipment use xylene or toluene.

LIMITATIONS

A test area is ALWAYS recommended to determine product suitability before use, especially on light color driveways, sidewalks, or patios where appearance is critical. Test high absorbent natural landscaping surfaces such as Bluestone or Clay pavers before applying. These surfaces may wick water vapor upward from the ground, causing moisture, efflorescence or minerals to deposit underneath the cured film which can cause visible discoloration or sealer whitening (blushing) after application. Due to the inherent variability of natural stone and clay products, long term product performance may be inconsistent. Please call us prior to sealing if there are any concerns. If solvent odor is objectionable during application, the use of a water-based, low odor product like SB-6000 is recommended. Minor surface imperfections resulting in a mottled surface appearance after the first coat is usually corrected by the application of a second coat. Do not apply SB-8700 over concrete that will receive epoxy or urethane based coatings, or over existing epoxy-based topcoats. SB-8700 is considered a light duty "thermoplastic resin" type sealer that can soften when exposed to high heat, and therefore may exhibit tire markings or rubber transfer when

subjected to forklift or other wheeled traffic. Do not use SB-8700 in areas subjected to strong solvents, such as gasoline or brake fluid. The use of an anti-slip additive is recommended for increased traction on surface inclines or around consistently wet areas such as pool deck surrounds. Do not use below grade or where water is always present.

PRECAUTIONARY INFORMATION

Avoid ingestion, skin and eye contact of the spray mist. Use with adequate ventilation. Wear safety glasses or splash goggles and protective clothing during application. Also wear an OSHA/HIOSH approved respirator when applying as the vapors emitted from SB-8700 may cause respiratory tract irritation. People with medical conditions should not be exposed to the vapors or fumes. Keep out of the reach of children. Empty container may contain explosive vapors that are heavier than air. In case of ingestion, CALL A PHYSICIAN IMMEDIATELY DO NOT INDUCE VOMITING. If splashed in the eyes, flush thoroughly with clean water for a minimum of 15 minutes. CALL A PHYSICIAN IMMEDIATELY. If brought in contact with the skin, wash thoroughly with soap and water. Seek medical attention if redness or irritation occurs. After installation, thoroughly ventilate inside area to remove all solvent odors before placing into service. Keep away from heat, spark, open flame and other possible sources of ignition. Reseal container after each use. Read SDS before using product.

PACKAGING/SIZES

- 4 x 1 Gallon containers per case / 36 cases per pallet
- 5 Gallon pails / 36 pails per pallet
- 55 Gallon drums / 4 drums per pallet

STORAGE

32°F to 90°F.

Do not allow to freeze.

SHELF LIFE

2 Years from date of manufacture, properly stored in unopened containers.

VOC CONTENT: <400 g/L

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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