

SUREBOND SEALERS

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION:

SB-8700 Wet Look Joint Stabilizing Sealer is a solvent-based advanced premium acrylic sealer that is 'rain safe' 90 minutes after application and will not yellow under exposure to sunlight. It is recommended for outdoor use only, on old and new, horizontal or vertical surfaces to provide surface protection and stabilize newly installed joint sand in one application process. SB-8700 can be applied immediately after surface installation, as it is breathable and will not trap naturally occurring moisture or efflorescence. SB-8700 protects the surface from salts, acids and other corrosive chemicals as well as minimizes overall surface weathering and deterioration. On a newly installed or restored surface, SB-8700 will deeply enhance surface tone with a wet look, semi-gloss finish and provide stain resistance which makes cleaning and maintenance easier. SB-8700 is specially formulated with an antifungal designed to inhibit the growth of mold, moss and algae on the sealer film. SB-8700 has the consistency of water and dries clear with semi-gloss finish. Cured sealer is freeze resistant to -60°F (-51°C) and is stable up to a temperature of 180°F (82°C).

FEATURES	BENEFITS
Multi-Purpose Product	- Seals and Deeply Enhances Surface - Hardens Joint Sand
Antifungal Film Protection	Protects Sealer Film from Mold, Moss & Algae
Stain Resistant	Promotes Easier Cleaning & Maintenance
Stabilizes Joint Sand	Reduces Sand Washout, Weeds & Insect Infestation
Surface Enhancement	- Deeply Enhances Surface Tone - Semi-Gloss Finish
Rain Safe in 90 Minutes	Minimizes Rain Affecting Your Sealing Schedule
Breathable, Immediate Application	Does Not Trap Moisture or Efflorescence

SUITABLE SURFACES:

Suitable for concrete and clay pavers, flat and stamped concrete, masonry, natural and manufactured stone, segmental retaining wall blocks, concrete walls and exposed aggregate. Ideal for shaded areas, pool decks and outdoor showers where mildew, fungus and algae are a concern. Safe to use on old or new surfaces in outside environments. Not recommended for granite, marble, asphalt, glazed or ceramic tile. Test first to verify performance and appearance before applying.

COVERAGE PER GALLON:

APPLICATION	SQ FEET	SQ METERS
Sealing with joint stabilization	80 - 120	7.4 - 11.1
Sealing without joint stabilization	150 - 250	13.9 - 23.2

Coverage based on one coat. Actual coverage may vary depending on the type, age, condition, porosity of the surface, application method and other local conditions such as temperature & humidity.

PREPARATION:

TEST SEALER FIRST on a small inconspicuous area to determine suitability and if desired results are achievable with this product. Before sealing, surface should be thoroughly cleaned and prepared with Surebond Cleaners. For spot cleaning, use S.R.B. and/or Oil Extractor before cleaning the surface overall with SureClean. Use Efflo Off for efflorescence cleaning and SureStrip to remove previously applied sealer, other than SB-8700. Remove and kill any mold, mildew, fungus or algae. For joint stabilization in existing surfaces, old joint sand should be removed to a minimum depth of 1" from the top of surface. Thoroughly rinse all cleaner residue from the surface. Allow surface to dry for a minimum of 24 hours after cleaning and/or rain before joint sand installation or sealer application.

Joint Sand Installation: Paver joints should be no more than 3/4" wide and filled with ASTM C144 joint sand. Vibrate surface with vibratory roller or compactor after sweeping sand into joints to minimize air voids. Sand level should not exceed the bottom of the chamfer edge or 1/8" down from the top on non-chamfered surfaces.

Prior to Sealing: Use a leaf blower to remove dust, debris and fine sand particles from the surface. Cover/protect nearby landscape, vehicles, and buildings from overspray during application.

APPLICATION INFORMATION:

Apply when day and night temperatures are between 40°F - 95°F. Maximum surface temperature should not exceed 120°F. Allow surface to dry for a minimum of 24 hours after cleaning and/or rain before sealer application. Avoid windy conditions to keep sealer spray from drifting. NO pre-blending or mixing required. DO NOT DILUTE. SB-8700 is designed for a one-coat application but if desired an additional light spray coat can be applied only after the first coat has dried to the touch. Excessive applications may decrease breathability and/or cause surface to become slippery. Some surfaces may require an anti-slip additive to increase friction. On large projects, it may be necessary to work in smaller more manageable sections.

Application Tools: low-pressure high-volume sprayer with solvent resistant neoprene or Viton type seals, solvent resistant slit foam roller, foam squeegee for joint stabilization

Spray & Back Roll Application (no joint sand stabilization): Use coverage rate for sealing without joint stabilization. Hold sprayer nozzle perpendicular to the surface, spray and overlap each spray pass. Before sealer dries, back roll* surface with a foam roller to eliminate any pooling and to even out the sealer.

Flood Coat & Squeegee Application for Joint Stabilization: Use coverage rate for sealing with joint stabilization. Liberally spray sealer to flood surface and joints ensuring proper sand penetration for stabilization. Use a foam squeegee to direct excess sealer into joints. On an uneven surface, it is recommended to then back roll* with a slit foam roller before sealer dries to even out the sealer and eliminate pooling.

***Do not roll back and forth excessively as this may cause excessive bubbling. Rolling or squeegeeing immediately after film starts to become tacky can cause the roller/squeegee to become stringy and could damage the sealer.**



SUREBOND
PROTECTION THAT PAYS

SB-8700

WET LOOK
JOINT STABILIZING SEALER
With Antifungal Film Protection

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DRY TIME:

Surface will be dry to the touch within 5-10 minutes assuming 65-85°F at 50% relative humidity. Low surface or air temperature and/or high relative humidity will extend dry times. SB-8700 is rain safe in 90 minutes. Protect the surface from dust, rain, condensation and traffic while drying. Area can be open to foot & vehicular traffic in 24 hours depending on site conditions.

CLEAN UP:

For tools and equipment, clean with xylene before product is allowed to dry.

MAINTENANCE/RE-APPLICATION:

Sealed surfaces should be properly maintained following Surebond's Restoration and Maintenance guidelines to get the best long-term performance from both the pavement and SB-8700. To prevent build-up of dirt, grime and stains, rinse surface regularly with clean water. If stains do occur, Surebond cleaners are compatible with Surebond sealers. Consult cleaner instructions to determine if they are ready to use or if they require dilution. Test cleaners in an inconspicuous area prior to cleaning the entire surface. When using a pressure washer, do not use excessive pressure as it may erode joint sand and/or damage the surface. Thoroughly rinse the surface of cleaner residue.

SB-8700 re-application may need to be carried out every 3 - 4 years depending on the type of surface and environmental/site conditions.

PACKAGING:

Gallon Containers: 4 gallons/case, 36 cases/pallet
Five Gallon Pails: 36 pails/pallet
55 Gallon Drums: 4 drums/pallet

STORAGE: Store locked up in original packaging in a cool, well-ventilated place. Keep container tightly closed when not in use. Do not allow to freeze. SB-8700 is a highly flammable liquid and should be stored away from heat, hot surfaces, sparks, open flames and other ignition sources.

SHELF LIFE: 2 years when unopened and properly stored

VOC CONTENT: < 400 g/L

PRECAUTIONARY INFORMATION:

Protect sealer from freezing and store in a cool place when not in use. In winter, keep in heated area. This sealer is not recommended for marble, granite, ceramic tile, and polished surfaces with a high gloss as they do not absorb the sealer. A test area is ALWAYS recommended to determine product suitability and compatibility with your specific surface before use and to verify if desired results are achievable. Due to the inherent variability of natural stone and clay products, long term performance may vary. Please consult with SEK-Surebond prior to sealing if there are concerns. 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. Never try to seal wet or damp surfaces. A minimum temperature of 40° (5°C) must

be maintained for a period of 24 hours prior to application. Surface temperature should not exceed 120°F (49°C) during application. Work should cease in inclement weather (rain or strong wind).

KEEP OUT OF REACH OF CHILDREN • Read label and obtain special instructions before use • Do not handle until all safety precautions have been read and understood • Do not eat, drink, or smoke when using this product • Wash thoroughly after handling • Use only outdoors in a well ventilated area • Keep away from heat, hot surfaces, sparks, open flames and other ignition sources • Ground and bond container and receiving equipment • Use explosion-proof equipment and only non-sparking tools • Take action to prevent static discharge • Wear protective gloves, clothing, face and eye protection • Do not breathe vapors, spray or mist • Keep container tightly closed when not in use (See Safety Data Sheet for complete information.)

EMERGENCY & FIRST AID MEASURES:

Get medical attention if exposed and feel unwell, or are concerned. **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a **POISON CENTER** or physician if feel unwell. **IF SWALLOWED:** Immediately call a **POISON CENTER** or physician. Do NOT induce vomiting. **IF ON SKIN:** Immediately take off all contaminated clothing and wash before reuse. Rinse skin with plenty of water or shower. Call a **POISON CENTER** or physician if you feel unwell or if skin irritation occurs. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs. **IN CASE OF FIRE:** Use CO₂, dry chemical, or alcohol resistant foam to extinguish. (See Safety Data Sheet for complete information.)

WARRANTY:

SEK-Surebond warrants its products to substantially conform to its published specifications at the time of purchase. The foregoing is the sole limited warranty applicable to the products. **SEK-SUREBOND HEREBY DISCLAIMS ALL OTHER WARRANTIES OF ANY KIND OR NATURE, WHETHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER WARRANTY OTHER THAN THE WARRANTY SET FORTH ABOVE.** The user is solely responsible for determining suitability of the products for their particular use. While the actual application of this product is out of the control of SEK-Surebond, it is recommended that the application guidelines be followed completely and accurately. SEK-Surebond's liability for any damage shall not exceed the purchase price of the product used, and it shall have no liability for consequential, incidental or punitive damages.

SEK SUREBOND
HARDSCAPES *Done Right!*™

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