

PRODUCT DESCRIPTION

SB-9000 is a clear sealer that will not yellow under exposure to sunlight. It forms a tenacious bond to the concrete or masonry surface. The high solids formula combines properties of adhesion, flexibility and UV light resistance to provide a long lasting, concrete seal. SB-9000 will penetrate the substrate and provide a protective layer on the surface that is resistant to mild acid, alkali, and salt attack and will not support mold growth. SB-9000 will increase the stain resistance of the concrete and allow easier cleaning, maintenance, and extended wear.

USES

SB-9000 will seal and enhance the beauty of new and old concrete, masonry and related surfaces. It is ideal for interlocking concrete pavers, stamped concrete, or masonry surfaces giving them a glossy finish. SB-9000 is the perfect product to restore the look and elegance of old/tired pavement. Also works on limestone, sandstone, clay and natural pavingstones. SB-9000 has a unique property which allows the substrate to breathe while protecting it from rain and airborne contaminants.

PREPARATION

For sealing existing or old concrete, the surface should be first thoroughly cleaned. Oil and petroleum stains should first be removed with a degreaser solution like SB-442 General Stain Remover. The use of an acid cleaner is then recommended in combination with a pressure washer for removal of residual dirt, waxes, and other organic materials. Surface must be rinsed thoroughly of any cleaning agent residue prior to applying SB-9000. Sandblasting or abrasion techniques should be used only as a last option if there are remaining stains that cannot be removed chemically. Allow the cleaned surface to dry for a minimum of 24 hours to minimize any water entrapment under the SB-9000.

Features	Benefits
What makes SB-9000 Wet Look Sealer different?	
Preserves color	<ul style="list-style-type: none"> Does not yellow while protecting from UV light
Resistant	<ul style="list-style-type: none"> Resistant to mild acid, alkali and salt
Versatile	<ul style="list-style-type: none"> Works on both horizontal and vertical surfaces
Fast drying	<ul style="list-style-type: none"> Can be walked on within 12 hours
Enhances	<ul style="list-style-type: none"> Provides an enhanced "wet look" to the surface

DRYING TIME

Surface will be dry to the touch in 20-30 minutes assuming 65-85°F at 50% relative humidity. Low concrete 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 traffic in 12 hours and vehicular traffic in 24 hours.

APPLICATION INFORMATION

Surface must be clean, dry and free of grease, dirt, paint and efflorescence (white residue). To remove dirt, brush with a stiff broom or wire brush. If the substrate is wet from the rain or from surface cleaning, wait a minimum of 24 hours to allow the surface to dry completely before applying. DO NOT apply when temperatures are less than 40 degrees Fahrenheit or when the average daily temperature remains below 40° F. SB-9000 requires NO pre-blending or mixing. For optimum curing application be sure there is no visible surface water "sheen" present. 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 neoprene 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 back-rolling spray 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-9000 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. SB-9000 is designed for a two-coat application, with the second coat to be applied only after the first coat has dried. Always apply two thin coats, at the recommended coverage rates listed.



COVERAGE*

For best appearance and performance, apply uniformly and at recommended coverage rates below, listed in square feet per gallon (m₂/liter).

SB-9000 FIRST COAT COVERAGE RATES

Application	Sq. ft. per gal.	Sq. meters per gal.
Concrete Pavers	200 - 300	4.9 - 7.4
Exposed Aggregate	200 - 300	4.9 - 7.4
Brick Pavers	200 - 300	4.9 - 7.4
Stucco	150 - 200	3.7 - 4.9
Cast-in-place Concrete	200 - 250	4.9 - 6.1
Precast Concrete	300	7.4
Limestone & Sandstone	150 - 250	3.7 - 6.1
Concrete Block	50 - 100	1.2 - 2.5
Old Concrete	300 - 400	8.6 - 9.8

Two coats of SB-9000 are recommended. Allow first coat to dry before applying the second coat. **Second coat coverage rate is estimated at between 400 and 600 sq. ft. n per gallon (9.8 to 14.8 m₂L).**

CLEAN UP

For tools and equipment use xylol or lacquer thinner.

LIMITATIONS

After application, SB-9000 will dry to a clear, high gloss film. 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. If solvent odor is objectionable during application, the use of a water-based, low odor product like SB-7000 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. SB-9000 can be used to seal freshly poured colored concrete or over dry shake hardeners, but film mottling (un-uniformity) may occur due to high levels of hydration water still present in the surface. Do not apply SB-9000 over concrete that will receive epoxy or urethane based coatings, or over existing epoxy-based topcoats. SB-9000 is considered a light duty "thermoplastic resin" type sealer that can soften when exposed to heat, and therefore may exhibit tire markings or rubber transfer when subjected to forklift or other wheeled traffic. Do not use SB-9000 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 deck pool 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-9000 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. May contain mineral spirits. Safe disposal of rags is necessary to avoid possibility of spontaneous combustion. Read MSDS 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

0°F to 90°F

SHELF LIFE

2 Years from date of manufacture, properly stored in unopened containers. DO NOT store below 0°F.

WARRANTY

This product is warranted to be of merchantable quality when used according to the instruction herein. It is not warranted to be suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of the product purchased, if found to be defective upon inspection by the manufacturer. This limited warranty is issued and accepted in lieu of all other expressed warranties and explicitly excludes liability for consequential damages. Buyer assumes all risk and liability resulting from the use of this product.

ASSISTANCE & ADDITIONAL INFORMATION

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



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