

Brickform Gem-Guard SB 100, 400 & 600 VOC

Product Description

Gem-Guard SB is a penetrating solvent-based Silane/Siloxane sealer designed for a variety of decorative concrete and concrete pavers. Application of Gem-Guard SB will enhance the color and give a wet look without adding the gloss and plastic look associated with traditional film forming sealers. Once treated, the sealer protects from freeze and thaw cycles, salt intrusion and staining.

Features

- Stain & Oil Resistant
- Natural Wet-Look
- Water Resistant
- Enhances & Preserves Natural Color
- Breathable

Coverage Rates & Packaging

Available in 5 gal pails.

- Stamped Concrete: 200 ft² per gal
- Broom Finish: 200 ft² per gal
- Concrete Pavers: 75 ft² per gal
- Approx. 1000 ft² per pail.

Use & Application

Surface Preparation:

Clean dirt, wax, grease, oil, and other contaminants from the surface. Be sure to remove any foreign coating unless previous coating is same or similar solvent based sealer or stain. Make sure the surface is clean, dry, and sound. Clean oily concrete with Brickform Neutra Clean. Use a bristle brush for heavily oiled spots. If surface is not adequately porous, etch with Brickform E-Etch. Rinse well with Neutra Clean and a pressure washer. Allow 24 hours to dry. Apply only when surface and air temperatures are above 50° F and below 90° F. For pavers, sweep away any loose sand.

Application:

Brush may be used where roller or sprayer won't reach. Do not pour directly from pail to concrete. Apply evenly from can or other metal container

with appropriate roller. If rolling, use a solvent resistant nap roller. Every few feet turn perpendicular to the first coat, and cross roll without re-dipping. The continual dipping with the first coat gives a heavy application and the cross-rolling allows for an even application. Do not allow to puddle. If spraying, use an acetone resistant pump sprayer and clean up immediately with acetone. Do not thin product. Foot traffic should be avoided for 4 hours. Vehicle traffic should be avoided for 48 hours. Cooler temperatures or increased humidity will slow the dry.

Maintenance:

Clean sealed surface with Neutra Clean (diluted 32:1, approx 4 oz to 1 gal water) and clean water as needed. Re-seal surface every two years or as needed to prevent buildup of sealer.

Precautions:

Always test a small area for compatibility before proceeding. Do not use on surface that has been previously sealed. If white film forms, wash away with water. If it persists, scrub with brush and water.

Complementary Products

The following Solomon Colors products may be used with Gem-Guard SB

- *E-Etch*—Cleaning and etching agent
- *Neutra Clean*—Cleaning and neutralizing agent

Recommended Tools

- Solvent Resistant Rollers
- Swissmex Acetone Sprayer
- Brush

Safety and Precautions

KEEP OUT OF REACH OF CHILDREN. Before using or handling, read the Safety Data Sheet and Warranty. **DO NOT TAKE INTERNALLY.** Avoid contact with skin and eyes. Wear rubber gloves to protect skin and safety eye goggles. Close containers after each use. Use good hygiene when handling this product and wash and

bathe after each use. Be sure to wash clothing after each use.

Storage

Protect from freezing. Recommended shelf life is one year.

Order Specifications

Product—Gem-Guard SB

Shipping Weight	Container Size
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40 lbs. (18.0 kg)	5 gal (18.92 L)
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Warranty

This product is not intended for public use and is intended for use by licensed contractors and installers, experienced and trained in the use of these products. It is warranted to be of uniform quality, within manufacturing tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, expressed or implied, is or can be made either as to the effects or results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing material proven defective. The end user shall be responsible for determining product's suitability and assumes all risks and liability.