

Product Description

EXPOSITE® SB is a solvent-based UV-stable high-solids concrete sealing compound formulated using acrylic resins and available in gloss, semi-gloss, matte, and flat finishes. **EXPOSITE® SB** is used for the sealing of all types of cementitious based substrates. The high quality film-forming qualities of **EXPOSITE® SB** make it an ideal product for interior or exterior use on all types of flooring, pavers, brick, and concrete substrates not subject to constant water immersion.

Installation

Before using this product, please refer to the Safety Data Sheet for additional information. Proper handling precautions **MUST** be followed. The conditions of use, handling, and application of this product and information (whether verbal or written), including any suggested formulations and recommendations, are beyond Lambert Corporation's control. Therefore, it is imperative that testing be performed to determine satisfaction and suitability for intended use and health, safety, and environmental issues. The following information is meant as a guideline of best industry practices. While Lambert Corporation does suggest adherence to these guidelines, unforeseeable variables and/or developed successful installer practices may cause variation in methods and/or results. Transportation, storage, means of utilization, and methods of application are not the responsibility of, nor within the scope of control of Lambert Corporation, and any question regarding the appropriate application of these products must be addressed with Lambert Corporation representatives prior to use. Field visits by Lambert Corporation personnel are for the purpose of making technical recommendations only, and not for supervising or providing quality control on the jobsite.

Surface Preparation

Surfaces must be fully-cured (greater than 28-days since initial placement), thoroughly cleaned, dry, and free of all debris and standing water. Contact Lambert Corporation for recommendations on the removal of pre-existing products and coatings that may cause adhesion issues with **EXPOSITE® SB**. Always apply sample area to determine bond and compatibility.

Mixing

Do not dilute or alter product. Always agitate liquid sealing compounds thoroughly prior to use.

Application

Apply a uniform film, at 200-400 ft² per gallon (4.9-9.8m²/L) depending upon porosity of surface, with approved sprayer, brush, or roller, with smooth concrete requiring lamb's wool applicator or short-nap roller. Product must be applied only to fully-cured (greater than 28-days since initial placement) substrates. Apply second application 24-hours or more after first coat to allow proper drying and adhesion.

Limitations

Allow for proper ventilation of project area, both during and following application. Cementitious overlays and toppings will not bond to **EXPOSITE® SB** treated surfaces. **EXPOSITE® SB** should never be applied over standing water, bituminous asphalt, resilient tiles, or areas to be caulked with elastomeric joint sealants. **DO NOT** apply in conditions where rain is forecasted within 48-hours following application. **DO NOT** apply in presence of areas containing comestibles; remove all such items prior to use. Application sealing compounds such as **EXPOSITE® SB** can affect skid resistance of surfaces. In areas such as pool and patio decks that will come into contact frequently with water, add LAMBCO® TEXT (see LAMBCO® TEXT Technical Data Sheet) texturing additive.



Technical Information

EXPOSITE® SB will offer temporary protection to aliphatic solvent spillages but is not designed for areas where continuous spillages of petroleum products may be expected.

Applicable Standards

Solid Content	25% by Weight	
Dry Time - 65-85°F (18.3-29.4°C)	Tack Free	60 Minutes
	Light Traffic	2-4 Hours
	Normal Traffic	24-36 Hours
	Maximum Hardness	72 Hours

Chemical Resistance	10% Sulfuric Acid	Excellent
	10% Hydrochloric Acid	Excellent
	10% Nitric Acid	Excellent
	40% Sodium Hydroxide	Excellent
	100% Vegetable Oil	Excellent
	100% Mineral Oil	Excellent
	Aliphatic Solvents	Good
	Hydraulic Oil	Poor
	Aromatic Solvents	Poor
	Gasoline	Poor

Coverage

200-400 ft² per gallon (4.9-9.8m²/L) depending upon porosity of surface

Clean-Up

Refer to **EXPOSITE® SB** Safety Data Sheet where applicable. Clean tools, sprayers, and other equipment as suggested by manufacturer.

First Aid

Avoid contact with skin and wash exposed skin areas promptly with soap and water. If any product gets into eyes, rinse immediately and repeatedly with water and get prompt medical attention. Avoid overexposure to the airborne dust. If inhalation occurs, remove to fresh air area and seek medical attention if required. Refer to product Safety Data Sheet for further information.

VOC Content

580.9-g/L or 4.85-lbs/gal less exempt content

KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY.