



## **SB2400CombipelWaterRepellentConcentrate**

SB 2400 is a solvent-free concentrated blend of siloxane and silane designed for jobsite dilution with clean water. The unique silicone micro emulsion creates an effective water repellent for a wide variety of substrates such as split face solid block, architectural concrete, clay brick, clay tile, sandstone and clay & concrete pavers.

SB 2400 is an excellent means for protecting masonry from the accumulation of biological growth, water penetration leading to freeze/thaw damage, efflorescence and dirt accumulation. Protection of this nature allows for a lengthening of substrate life. SB 2400 is formulated to not cause a color change when properly diluted and applied. SB 2400 physically and chemically bonds to the substrate, is UV stable, VOC compliant and highly vapor permeable.

### **Preparation**

All surfaces must be clean and the subsurface and surface dry.

Protect all foliage, windows, adjacent surfaces that are not to receive the treatment, vehicle and pedestrian traffic. Close off all ventilation and other means of vapor entry into the structure. Dilute the SB 2400 according to specifications or the suggested rates outlined in this document. Using the method to be used on the project, apply an area of 10 square feet to determine the consumption rate. A spray application is preferred but roller and brush application may be acceptable for some projects.

### **Dilution and Coverage**

Dilution: Test application recommended

1:9 equals a 10% solution      1:14 equals a 7% solution

Coverage: Dependent upon substrate and other conditions

### **Application**

Apply with low pressure spray (20 psi) taking care not to atomize the fluid. For vertical surfaces, a flood coat is required where a run down of 6 to 10 inches is obtained below the application point. When used for very porous surfaces, a wet on wet application will give the best results. On dense surfaces only a single application is required. For horizontal surfaces, don't apply so much product that it "ponds" on the surface. Excess material must be back-rolled, squeegeed or rinsed off to avoid darkening of the surface from product that does not soak into the surface. Clean all equipment with soap and water. All diluted material must be used within 72 hours. **Do not return diluted SB 2400 back to original container.**

Reseal the SB 2400 concentrate container after each use. Maximum storage of concentrate is one year after purchase when protected from sunlight and stored at temperatures above freezing. Full water repellency is not reached until 72 hours after application. Do not recoat surfaces after they have dried. SB 2400 is not recommended for interior application. Take all precautions to avoid spillage resulting in discharge into waters and sewage intakes.

### **Technical Data**

Appearance: Clear Yellow Liquid	pH: 5 to 6 in Concentrate
Biodegradable: NA	Rinsing: Complete
Flash Point: 77 F in Concentrate	Solubility: 100%
Foaming: NA	Solids: 100% in Concentrate
Odor: Mild	Wetting Ability: Excellent

### **Safety**

Flammable liquid and vapor. Causes severe skin burns and eye damage. Causes serious eye damage.



**DANGER**

Refer to product SDS or product label for hazard statements, precautionary statements and safety information

### **Warranty**

Shore Corporation warrants that this product conforms to the chemical composition described in the Product Label. SHORE CORPORATION EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Shore Corporation shall not be responsible for any direct or consequential damages sustained as a result of the use of this product. Further, Shore Corporation shall not be liable for personal injuries, property damage or any other damages as a result of the use of this product, the sole responsibility of Shore Corporation under the within WARRANTY being the replacement of any nonconforming product. Acceptance and use of this product absolves Shore Corporation from any other such liability whatsoever and from whatever source. The within WARRANTY may not be modified or extended by Shore Corporation representatives or distributors, neither of which are empowered to make any product representation inconsistent with the terms hereof.

### **Contact**

Trained representatives are available to assist with project assistance and product recommendations. Call **412/471-3330**.