



## SB 2140 Masonry Restorer NA

SB 2140 Masonry Restorer NA is a highly effective non-acidic cleaner for limestone, unpolished marble, pre-cast and site cast concrete and concrete block. SB 2140 has been used successfully as a one-step cleaner for the removal of light to moderate soiling of vertical masonry as well as for the removal of grease and oil deposits, rubber heel marks and certain oxidation stains.

### Preparation

Provide protection for foliage and pedestrian traffic. Test all surfaces which might be exposed to product for possible adverse reactions. Protect all surfaces and surrounding areas from possible damage which might occur from spillage or spray during usage.

All projects should start with a test application to determine the suitability of the cleaner, acceptable application method and dilution ratio if applicable. Test areas of at least 10 square feet are recommended and should involve the most severely contaminated condition. When possible, the test area should be left to age for 10 or more days to check for any latent reaction that might require a change in methods or products.

### Dilution and Coverage

Dilution varies dependent on the surface, porosity of the surface and degree of soiling/stains, etc. Initial recommended dilution is 0 to 10 parts water to 1 part product. Test application is highly recommended to determine dilution rate and appropriate dwell time. Optimum dwell time and dilution rate may change with weather conditions.

Coverage: Dependent upon substrate and other conditions

### Application

**Thoroughly pre-wet / soak** the surface to be cleaned prior to the application of the properly diluted cleaner. SB 2140 may be applied by low-pressure spray, synthetic fiber brush or roller. Brush agitation may be helpful on some projects. Dwell times may vary from 5 to 30 minutes. Do not allow the cleaner to dry on the surface. After the predetermined dwell time has passed, rinse the surface with a quick low pressure rinse. This is necessary to remove excess cleaner and stop the reaction. Follow with a thorough high pressure rinse as appropriate. Removal of the loosened dirt and contamination can be accomplished with high pressure rinsing equipment. Care should be taken in the selection of the wand tip to avoid damage to the masonry surface. In all cases, a thorough rinsing is required.

**Two Step Process:** In cases where a heavy buildup of carbon, soot, atmospheric soiling and organic growth are combined on a surface, a two step process may be necessary. Step 1 is to apply the SB 2140 as directed above to break down the heavy crust that most acid cleaning products cannot effectively remove. Then rinse completely using high pressure spray. Step 2: the application of SB 2140 followed by a neutralization and final cleaning with SB 2100 ProStore Restoration Cleaner, SB

2115 Heritage Restoration Cleaner, or SB 2130 Limestone Neutralizer will result in a neutralized project. See data sheets for the application of these products.

SB 2140 Masonry Restorer NA is for use by professional contractors only. Projects should not be undertaken when temperatures are below 50 degrees F. Do not allow the cleaner to dry on the surface. Misting of drying cleaner is permissible to avoid possible reapplication. Do not use on polished masonry.

### Technical Data

|                          |                            |
|--------------------------|----------------------------|
| Appearance: Clear Liquid | pH: 14 in Concentrate      |
| Biodegradable: Yes       | Rinsing: Complete          |
| Flash Point: None        | Solubility: 100%           |
| Foaming: High            | Stability: Good            |
| Odor: Mild Citric        | Wetting Ability: Excellent |

### Safety

Causes severe skin burns and eye damage. May cause an allergic skin reaction. 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**.