

Technical Bulletin

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MW# 155-210201

Topic: Graffiti Protection

To some, graffiti is sometimes considered an art form. Most building owners, however, consider it an unwelcome addition to their building. Since not all artists are Michelangelo, many building maintenance companies are searching for a “magic eraser” to remove any unwanted graphics.

While no graffiti remover can work on everything, one promising product is *2650 EIFS Protective Clear Coat* by ShoreBest Corporation. This clear coating can be applied to our standard Superior Finishes and allow for removal of most graffiti with their *2660 EIFS Graffiti Remover* product. Much like painting, the clear coat should be applied from corner to corner to minimize any sheen difference.

These products are available from:

ShoreBest Corporation

Telephone: 412.471.3330, 800.860.4978

Email: Sales@shorebest.com

www.shorebest.com

Postal Address

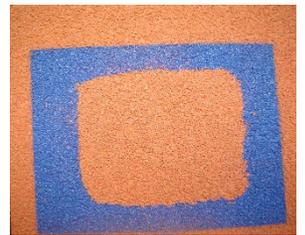
2305 Duss Avenue, Suite 3
Ambridge, PA 15003

Physical Address

2305 Duss Avenue Building 4 and 8
Ambridge, PA 15003



Perfect Texture
(after removal)



Fine Sand Texture
(after removal)



Medium Sand
Texture (after
removal)

ShoreBest also manufactures EIFS cleaners as well. Enclosed are data sheets for the ShoreBest Products.

Disclaimer

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masterwall.com



SB 2660 EIFS Graffiti Remover

SB 2660 EIFS Graffiti Remover is a specially formulated blend of solvents and surfactants designed to remove graffiti from surfaces previously treated with SB 2650 EIFS Protective Clear Coat. Unlike the petroleum based solvents used in many ordinary paint strippers, SB 2660 uses solvents derived from renewable plant sources. In addition to the environmentally friendly attributes, like biodegradability and renewability, these solvents are also less likely to damage if incidental contact with the EIFS EPS board occurs.

Preparation

Provide protection to all surfaces and materials that might be harmed upon exposure to a solvent cleaner. Test all surfaces prior to general use of the product. Take precautions to protect foliage, avoid spillage into drains or other areas that might create an adverse effect, including exposure to open flames. Testing should include all types of graffiti where more than one type of graffiti is to be removed.

Dilution and Coverage

Dilution: This product is used undiluted -- test application recommended
Coverage: Dependent upon substrate and other conditions

Application

Apply with natural bristle brush, rag or solvent resistant sprayer. Do not alter the product with water or any other solvent prior to application. Allow a 5 to 15 minute dwell time, based upon prior testing, and remove with a clean rag and solvent. A pressure washer may be beneficial for removal from some surfaces. Repeat if necessary.

SB 2660 should be used by professionals only. Do not use SB 2660 on any surface or for any purpose other than those recommended in the data sheet. Dispose of all waste and containers according to local laws and regulations. Incorrect disposal can be a fire hazard. Do not return contaminated product back to original container.

Technical Data

Appearance: Yellow Liquid	pH: 4 to 5 in Concentrate
Biodegradable: Yes	Rinsing: Complete
Flash Point: >114 F	Solubility: 100%
Odor: Mild	Wetting Ability: Excellent

Safety

Causes mild skin irritation. 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**.



SB 2650 EIFS Protective Clear Coat

SB 2650 EIFS Protective Clear Coat is designed for application over existing sound EIFS surfaces to provide protection from graffiti, most organic growth and the effects of acid rain deterioration. SB 2650 is a clear water based micro dispersion of an elastomeric silicone resin. SB 2650 is very UV resistant but is transparent to UV rays which allows for an even change in color when only a portion of the structure is treated. This product is designed for use with SB 2660 EIFS Graffiti Remover for the removal of most common types of graffiti. When properly applied, SB 2650 EIFS can greatly extend the service life of an EIFS surface that is in the early stages of breakdown as well as provide for the easy removal of most offensive graffiti. SB2650 might also be considered for treatment of new EIFS surfaces when the construction site is in a known graffiti prone area.

Preparation

Apply SB 2650 to properly cleaned and dry surfaces only. Protect all non EIFS surfaces from dripping or over spray. Provide protection for windows, foliage, adjacent surfaces that are not to receive treatment, vehicle and pedestrian traffic. Take precautions to protect other surfaces from wind drift.

Using the method to be used on the project, apply a test area of 10 square feet to calculate the coverage rate per gallon and to determine if there will be any unacceptable color change.

Dilution and Coverage

Dilution: This product is used undiluted -- test application recommended. This product is a single application only. Coverage: 150 to 200 square feet per gallon -- dependent upon substrate and other conditions

This product can be diluted with 1 to 2 parts water to 1 part product and used as a masonry water repellent for vertical surfaces.

Application

A flood coat spray application is highly recommended but roller applications can be successful as long as there is a sufficient amount of solids deposited on the surface to meet performance standards. Apply with a coarse low pressure spray creating a saturating 4 to 6 inch run down of the fluid. For some coarse finishes, a spray and back roll with a one half inch nap roller that is saturated with SB 2650 may be the best means of application to avoid streaks. Clean application equipment with soap and water immediately after usage.

All EIFS surfaces must be free of any agent or agents that will prevent adhesion of the coating. Application should not be undertaken when rain is eminent within 12 hours or if there is frost or ice on the surface. The best results are obtained when surface and ambient temperatures are 40 degrees and rising and below 95 degrees. Do not alter the product with any other material. SB 2650 is not acceptable for application over other

anti graffiti treatments or non-standard EIFS coatings. If the coating comes in contact with window glass or other non-EIFS surfaces, remove immediately with a water soaked rag or pressure washer. SB 2650 applications may cause a slight color enhancement of some surfaces. Testing is recommended, prior to the start of a project, to determine if there are any appearance changes that are unacceptable. Graffiti removal agents, other than SB 2660 EIFS Graffiti Remover, may cause damage to the SB 2650 treatment and or the underlying EIFS system. Repainting with EIFS paints may not be possible without first removing the SB 2650.

Technical Data

Appearance: Milky Liquid	pH: 7
Odor: Mild	Stability: Good

Safety

There are no GHS ratings that apply to this product at this time.

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

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SB 2600 EIFScrub

SB 2600 EIFScrub is a non acid cleaner for the general maintenance and cleaning of EIFS surfaced buildings and most painted trim such as fascia, soffit, gutters and downspouts. SB 2600 will remove atmospheric soiling, auto and diesel exhaust, some oxidation stains and most organic growth. SB 2600 EIFScrub is also recommended for cleaning of conventional stucco, concrete, painted surfaces, and vinyl and aluminum siding.

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. Concentrated product may damage aluminum surfaces.

All projects should start with a test application to determine the suitability of the cleaner, acceptable application method and dilution ratio. 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 dry in order to check for any latent reaction that might require a change in methods or dilutions ratio.

Dilution and Coverage

Dilution: 1 to 4 parts water to 1 part product -- test application recommended

Coverage: Dependent upon substrate and other conditions

Application

Protect and/or wet down foliage and nearby surfaces before application of the SB 2600. If it is a hot, dry day, pre-wet the EIFS surface to cool it down. SB 2600 EIFScrub may be applied by low pressure spray, synthetic fiber brush or roller. Brush agitation may be helpful on some projects or areas with the most buildup of soils. Dwell times may vary from 5 to 20 minutes. Longer times will not damage most surfaces as long as it is kept wet by misting with either more product or water. Do not allow the cleaner to dry on the surface. Removal of the cleaner and contamination can be accomplished with pressure rinsing equipment or a garden hose. Care should be taken in the selection of water pressure and the wand tip angle to avoid damage to the EIFS surface. Most manufacturers recommend 600 psi or less with a tip angle of 45 degrees held about a foot from the surface. If using a hose, mild brush agitation may be required to complete remove the loosened soils. In all cases, a thorough rinsing is required. Cleaning efficiency can be improved by the use of warm, not scalding, water pressure rinsing equipment in some projects. Application of the cleaner requires less time per square area than removal. After the dwell time of a section is reached, it is suggested to use a quick, low pressure rinse to remove any unreacted cleaner before the slower process of removing the loosened soils is started.

SB 2600 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. Concentrated cleaner may dull bright aluminum and it should not be used near external surface metalized glass or self cleaning glass.

Before/After Using SB 2600 on EIFS Test Panel for Project



Technical Data

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

Safety

Causes severe skin burns and eye damage. Causes serious eye damage.



WARNING

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



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