

SB 2434 Ulster Flex 20% Federal VOC 600

All Ulster Flex products are based on a unique blend of silicone-based resins in low odor solvents that cure to a breathable elastomeric film for use on most vertical masonry surfaces. Its highly UV stable formula provides long lasting protection from acid rain deterioration, minimizes freeze/thaw damage and remains flexible during periods of masonry expansion and contraction. Ulster Flex also makes graffiti removal easier when surfaces are defaced with paints, spray paint, lipstick, crayon and most other commonly used materials.

SB 2434 Ulster Flex 20% Federal VOC 600 and SB 2435 Ulster Flex 20% OTC VOC 400 are designed to be used on split face hollow core concrete block only. This higher solids formula creates a hydrophobic barrier, within the block pores, with the same flexible material as the SB 2432/SB 2433. Due to the different methods used in the manufacture of split face hollow core block, some surfaces may require two coats to affect a weatherproof condition when exposed to wind driven rain. It is recommended that all split face concrete block be tested with one or two applications prior to the start of a project.

A slight darkening or "wet" look appearance change may be seen on some substrates.

All Ulster Flex products meet the Federal EPA standards for Volatile Organic Content (VOC) of 600 grams/liter as calculated by EPA Method 24. Certain states and jurisdictions require more restrictive limits on VOC content. SB 2433 and SB 2435 are formulated with solvent blends that meet the more stringent VOC level of 400 grams/liter as calculated by the method that excludes the volume of exempt solvents. It is a violation of state and/or local law to purchase the federally compliant products and use them in a more restrictive jurisdiction. None of the products should be diluted before application. Consult your state or local environmental regulatory agency if you are unsure of the restrictions in your area.

** This product is not for use on horizontal masonry surfaces **

Preparation

Protect all non-masonry 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. For most dense masonry, coverage rates should be between 75 to 125 square feet per gallon. For split face hollow core concrete block the coverage should be between 50 and 100 square feet per gallon. All masonry surfaces should be clean, surface and subsurface dry prior to application.

Dilution and Coverage

Dilution: Do not dilute this product -- test application recommended

Coverage: Approximately 50 to 100 square feet per gallon -- dependent upon substrate and other conditions.

Application

All application equipment must be completely dry before use. A spray application is preferred but roller applications can be successful as long as there is complete surface saturation. Spray equipment must be clean and equipped with solvent resistant hoses and gaskets. Apply with a coarse low-pressure spray creating a saturating 4 to 6 inch run down of the fluid. Intentional or accidental application to horizontal surfaces like sidewalks or driveways will result in a dangerously slippery situation that must be avoided.

All masonry surfaces must be free of any agent or agents that will prevent penetration of the fluid. Application should not be undertaken when rain is expected within 24 hours or if there is dew, frost or ice in the surface. The best results for VOC 600 products are obtained when surface and ambient temperatures are 40 degrees F and rising. Do not alter the product with any other material. Ulster Flex products are not acceptable for application to horizontal, polished masonry and granite surfaces. If the fluid

comes in contact with window glass or other non-masonry surfaces, remove immediately with a solvent soaked rag. Ulster Flex applications may cause a slight to moderate color enhancement of some surfaces. Testing is recommended, prior to the start of a project, to determine if there are any changes that are unacceptable.

Technical Data

Appearance: Clear Liquid Solubility: Reacts with Water

Flash Point: 124 F Stability: Good

Odor: Little or None Wetting Ability: Excellent

Safety

Flammable liquid and vapor. May be fatal if swallowed and enters airways. Suspected of damaging fertility or the unborn child.





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**.