

MA-299 Water Repellent for Concrete and Wood

MA-299: Description

MA-299 is a one-component V.O.C. compliant, penetrating water repellent which contains a proprietary modified siloxane. This water-based siloxane penetrates most masonry and concrete pores and capillaries up to ¼ inch or more depending on surface porosity and moisture content at the time of application.

Benefits

- Deep penetration of absorbent surfaces due to small molecular structure
- Environmentally friendly, low VOC – less than 33g/L
- 100% Water Vapor Permeable
- Reduction in water absorption reduces spalling due to freeze-thaw and efflorescence
- Penetrating treatment will not change appearance of substrate
- Mildew and Fungus Resistant
- Non-Flammable – Flash Point >200°F
- Low Odor
- Breathable vapor emission blocker

Usage

MA-299 can be used on most vertical or horizontal exterior, above grade masonry or wood surfaces.

Application: Vertical

Method: Spray, brush, roller

Apply from bottom up using a low-pressure sprayer (10 – 25 psi) with a fan type nozzle, or by roller with a minimum 3/8" nap.

Flood surface until excess runs down six to eight inches below spray or roller pattern.

For maximum penetration and desired coverage rates, a wet on wet application is recommended; retreat within three to five minutes after initial application.

Protect all adjacent glossy surfaces, paint films, windows, plant life, asphalt-based materials and all other non-targeted surfaces from overspray and run-down. Remove overspray from non-targeted surfaces immediately with soap and water.

Application: Horizontal

Apply a single flood coat using sufficient material so that the surface remains wet for three to five minutes before final absorption occurs. If additional material is required to reach desired coverage rate, a wet on wet application can be used. Avoid puddling or ponding; brush or broom to spread material to more porous area.

Caution

Over application of material may cause darkening of surface.

Dry Time

To touch or 2 to 6 hours depending on temperature and humidity.

Theoretical Coverage

600 – 700 square feet per gallon on hard trowelled concrete.

Packaging

MA-299 is available in 5 gallon pails or 55 gallon drums.

LIMITED WARRANTY

Seal Bond warrants that our products are manufactured and conform to strict quality assurance specifications. Improper use or storage may void warranty. Buyer understands that it is their sole responsibility to test and determine the suitability of the product for their practical purposes. Buyer's sole remedy for breach of warranty shall be strictly and exclusively limited to a refund of up to 100% of the purchase price of the non-conforming goods. This is the sole and exclusive remedy and liability for defects or failure of this product. This warranty is in lieu of all other warranties, written or oral, statutory, expressed or implied, including warranties of merchantability or fitness for a particular purpose. Manufacturer shall not otherwise be liable for losses or damages related to application methods and uses, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including negligence, warranty or strict liability. For complete warranty information visit www.seal-bond.com