PRODUCT DATA



INTERlok WB

DESCRIPTION AND USE

MARBLELIFE® INTERlok WB is a sealer for stone to which protects against staining and contamination while enhancing and preserving the original appearance. Independently tested utilizing AASHTO and ASTM methodology these tests were performed to establish absorption, water and abrasion resistance, colorfastness, and discoloration from common.

This highly efficient, topical sealer is a colorless blend of polyresin and water. Compared to conventional wax or urethane INTERlok WB does not turn yellow and is guaranteed not to peel or blister in the sun. Not affected by cleaners, INTERlok WB can dramatically reduce or minimize the potential for damage to unprotected masonry surfaces.

MARBLELIFE® INTERlok WB recommended for these substrates. 100 % Application. Always test.			
	Smooth	Yes	,
Architectural	Split-faced	Yes	300 - 450 sq/ft
Concrete	Burnished	Yes	28 - 42 sq/m
Block	Ribbed	Yes	
	Brick	Yes	
	Tile	Yes	
Concrete	Precast Panels	Yes	200 - 500 sq/ft
	Pavers	Yes	19 - 46 sq/m
	Terrazzo	Yes	
	Brick	Yes	
Fired Clay	Tile	Yes	200 - 500 sq/ft
	Terra Cotta	Yes	19 - 46 sq/m
	Pavers	Yes	
Marble, Travertine,	Polished	No	N/A
Limestone	Unpolished	No	N/A
Granite	Polished	No	N/A
	Unpolished	Yes	500 - 750 sq/ft
			46 - 70 sq/m
Sandstone	Unpolished	Yes	150-200 sq/ft
			14-19 sq/m
Slate	Unpolished	Yes	300 - 500 sq/ft
	,		28 - 46 sq/m
(See "Limitations" section.) Always test to ensure desired results.			

Coverage estimates depend on surface texture and porosity.

ADVANTAGES

- ♦ Highly efficient sealer for most porous or dense masonry surfaces allowing a stone to breathe.
- **♦** Superior resistance to water, oil, and salt.
- **♦** Low VOC Aqueous based
- Restores color to sun-bleached brick with a color additive.
- **♦** Easy Clean Ability
- **♦** Fast Curing Time
- Applied results can achieve low luster or glossy.
- ♦ One year warranty

Limitations

- Not suitable for polished or unpolished marble, travertine and limestone or any calcium carbonate structure. Test on porcelain tile for desired results.
- ♦ Do not apply in extremely cold or hot weather.

TECHNICAL DATA

FORM: Milky liquid

SPECIFIC GRAVITY: 1.124

FLASHPOINT: None

pH: 6.85

WT./GAL: 8.882 lbs.

PREPARATION

Protect

Test or protect surfaces not intended to be cleaned from exposure to the cleaning procedures. Test or protect adjacent landscaping from exposure to the cleaning solution or rinse water. Protect building occupants, pedestrians, and nearby property. Beware of drifting of sprayed material or rinse water. Protect or divert pedestrians and auto traffic. Clean when traffic is at a minimum.

Surface & Air Temperatures

Do not clean when temperatures are below freezing or will be overnight. Do not apply if rain is expected within 12 hours. Best cleaning results are obtained when air and masonry surface temperatures are 40 F. or above. If freezing conditions exist before application, wait until spring or until warmer weather. Stone surfaces should not reach 90 F within 12 hours after application.

Equipment

Scrubbing heavily soiled surfaces with a MARBLELIFE® floor machine and abrasive brush or synthetic scrubbing pad is recommended. Follow directions in the Technical Manual INTERlok WB Section. A pressure water rinsing equipment fitted with a fan spray trip (15 minimum) and generating 400 to 1200 PSI at a flow rate of 4 to 6 gallons (15 to 23 liters) per minute is most effective. Heated water (150 F. To 180 F; 65 C to 82 C) may improve removal efficiency. Reduce rinsing pressure when cleaning delicate surfaces.

APPLICATION INFORMATION

Before applying, read the "Protect" in the **Preparation section and "Precautionary** Measures" under Safety Information.

Pretesting

ALWAYS TEST before beginning full-scale cleaning operations to confirm cleaning effectiveness. Test each type of surface and stain. Test to determine the desired surface to be cleaned or adjacent materials. Allow the test to dry thoroughly before evaluating.

Dilutions

NO DILUTIONS. Use 100% from the container. Stir well before use.

Application Instructions - Cleaning of Masonry Surfaces

- 1. Pre-wet the surface with clean water.
- 2. Apply cleaner using a brush or roller or to improve results, apply in a scrubbing manner using floor machine.

3. Allow the cleaner to remain for 5 to 15 minutes. Gently scrub heavily soiled areas.

> Note: Do not allow cleaner to dry on the surface. If drying occurs, lightly wet treated surfaces with freshwater and reapply the cleaner in a gentle scrubbing manner. Pressure washing is recommended.

- 4. Rinse thoroughly with clean water.
- 5. Repeat steps 1 through 4 above if necessary.

Application Instructions - INTERlok WB

ALWAYS TEST each type of surface before the overall application to ensure suitability and desired results. Test areas should be applied according to the MARBLELIFE® Technical Manual and allowed to dry thoroughly before the inspection by the project architect and/or owner.

Dilutions

Use in concentrate or dilute with distilled water for the desired finish. Allow 1 hour between coats.

Application Instructions

- 1. Scope out your area and apply a thin even coat of INTERlok WB with a foam roller starting at a grout line and ending on a grout line. Cover approximately 5' x 10" section and immediately broom out puddles or bubbles.
- 2. Continue until the floor is completed.

Cleanup

Clean brushes and rollers using warm, soapy water.

SAFETY INFORMATION

WARNING!

May Cause Severe Irritation To Skin & Eyes That

May Not Be Immediately Painful or Visible Harmful If Swallowed

For Use By Professional Applicators Only **Keep Out of The Reach Of Children Read Precautionary Measures Carefully**

Precautionary Measures

It contains waterborne acrylic/urethane. Do not get in eyes, on skin or clothing. Keep container tightly closed when not dispensing product. Wash thoroughly after handling. Use with adequate ventilation. Wear plastic, rubber or

PVC, rubber boots and gloves, face shields and goggles to avoid splash to bare skin or eyes. When exposed to airborne mists or fumes of the cleaner, or when working in poorly ventilated areas, applicators should wear NIOSH/MSHA approved respirators.

Though the potential for vapors of INTERlok WB is minimal, take precautions to avoid exposing building occupants to fumes. Dispose of empty containers according to federal, state, and local regulations. Do not dilute or alter, or mix with chlorine-type bleaches or other chemicals. Do not use for applications other than specified. Do not remove the label. Read the Material Safety Data Sheet for additional safety and health hazard information.

First Aid Instruction (See MSDS for additional information)

Eye Contact: Irrigate eyes for 15 to 30 minutes with water. Keep eyelids apart and away from eyeballs during irrigation. Get medical attention immediately.

Skin Contact: Immediately place under a safety shower or wash area with a water hose. Remove contaminated clothing while large amounts of water for 15 to 20 minutes. Seek medical attention if needed.

Inhalation: Immediately remove to fresh air. Ingestion: Drink large amounts of water to dilute. Do Not induce vomiting. Several glasses of milk or several ounces of milk of magnesia may be given for their soothing effect. Seek medical attention.

Spill or Leak Procedure

Contain the spill and dilute with water. Recover diluted material for disposal according to local, state, and federal regulations.

Container Handling and Storage

Store away from all other chemicals and potential sources of contamination. Keep container tightly closed when not in use. Do not

use pressure to an empty container. Do not drop onto or slide across sharp objects. Do not use the container once emptied. Empty containers retain residue and vapors and must be handled as if full.

Shelf Life

Shelf life is one year from the date of manufacture when a product is in a tightly sealed, unopened container.

WARRANTY

The information and recommendations made are based on our research and the research of others and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our product, nor anticipate every variation encountered in masonry surfaces, job conditions, and methods used. The purchasers shall make their tests to determine the suitability of such products for a particular purpose.

M.L. Distribution, Inc. warrants this product to be free from defects and offers a one year warranty too which INTERlok WB will not peel, chip, or turn yellow. Where permitted by law, M.L. Distribution, Inc. makes no other warranties concerning this product, expressed or implied, including without limitation the implied warranties of merchantability or fitness for a particular purpose. The purchaser shall be responsible to make his tests to determine the suitability of this product for his particular purpose. M.L. Distribution's liability shall be limited in all events to supplying sufficient product to re-treat the specific area to which defective product has been applied. Acceptance and use of this product absolve M.L. Distribution. Inc. from any other liability, from whatever source, including liability for incidental, consequential, or resultant damages whether due to breach of warranty, negligence, or strict liability. This warranty may not be modified or extended by representatives of M.L. Distribution, Inc., its distributors, franchisees, or dealers.