

## **PRODUCT DESCRIPTION:**

Surfiseal Concrete and Brick Sealer is a single component water-based emulsion of siloxane that penetrates into concrete and masonry and provides true long term weatherproofing protection.

## PURPOSE:

The Surfiseal Concrete and Brick Sealer provides outstanding long term weatherproofing protection for many types of concrete and masonry surfaces. Aside from its ability to bead water, it allows the substrate to breathe due to its moisture vapor permeability. Surfiseal Concrete and Brick Sealer is ideal for horizontal concrete applications and porous concrete block. It protects against deicing salts and chloride ions and will not change transaction or skid resistance of a surface.

Surfiseal Concrete and Brick Sealer penetrates the substrate, and chemically reacts with and bonds to the concrete or masonry surface. The invisible film will bead water and protect the substrate many times longer than conventional coatings.

## PACKAGING:

5-Gallon Bucket

## APPROXIMATE COVERAGE:

- Concrete-Cast in Place: 80-150 sq. ft./gallon
- Pre-cast: 125-150 sq. ft./gallon
- Exposed Aggregate:100-150 sq. ft./gallon
- Rough Stone: 100-150 sq. ft./gallon
- Concrete Block: 60-90 sq. ft./gallon
- Split Face Block:60-90 sq. ft./gallon

#### CURE TIME:

At 70°F (21°C) 1-2 hours.

#### PREP:

New concrete should be allowed to set until all of the free water is evaporated off of the surface. Surface should be free of water, frost or ice. Existing concrete surfaces must be thoroughly cleaned and degreased prior to application. All previous coatings must be removed.

The surface pores should be opened sufficiently for Surfiseal Concrete & Brick Sealer to penetrate. Always do a test area prior to application. Allow surface to dry completely. Do not apply below 40°F or above

100° F. Do not apply if rain is immanent. Do not apply during very windy conditions. Cover and protect all glass, aluminum, metal, grass, shrubs, plants, and vegetation from overspray. Agitate sealer before spraying.

# APPLICATION:

Apply a single coat with low-pressure spray equipment (Hudson Sprayer), roller, or broom. Use a fan spray nozzle for greatest efficiency; mist spraying wills only waste material. DO NOT OVER APPLY. Over application can prevent product from being absorbed and could cause a white powder to form on the surface.

To ensure complete coverage product will be milky white in color and dry clear. On vertical surfaces, apply the material from the bottom of the wall upward so that it will run down the surface at least 6 inches below the spray pattern. On horizontal surfaces, material should be sufficiently applied to completely flood the surface; approximately 125 ft²/gal., depending on the porosity of the surface.

## CLEAN UP:

It is best to remove material from equipment before set up. Use clean soapy water.

# PRODUCT HANDLING/STORAGE:

- Do not apply to a wet surface.
- Always test a small area to verify the cleaning procedure, check for performance and water repellency.
- Keep container tightly sealed when not in use.
- Store in a dry location with a temperature range between 40°F (4°C) and 100°F (38°C).

# WARNING/DANGER:

- Use with adequate ventilation
  Keep out of the reach of children
- Do not take internally
- In case of ingestion, CALL A PHYSICIAN immediately. DO NOT INDUCE VOMITING

If splashed in the eyes, flush thoroughly with clean water for a minimum of 15 minutes. CALL A PHYSICIAN IMMEDIATELY. Product may be irritating to the skin. If brought into contact with the skin, wash thoroughly with soap and water. Reseal container after each use. Wear protective clothing, gloves and goggles.

# PRODUCT ONLY WARRANTY:

We warrant the product to be of good quality and manufactured to meet published physical properties and quality control standards.

Except as specifically provided herein, Mar-flex makes no warranty, express, implied or oral including but not limited to any warranty or merchantability, fitness for а particular purpose, usage of trade, course of dealing or course of performance in connection with this agreement. In no event shall Marflex be liable on any such warranty with respect to the product. Mar-flex shall not be liable for incidental or consequential damages including, but not limited to damages of the structure, its replacement, contents or personal injury. Some states do not allow limitations on how long an implied warranty lasts or allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

HEALTH AND SAFETY INFORMATION IS GIVEN IN THE MATERIAL SAFETY DATA SHEET AND THE PRODUCT DATA SHEET AVAILABLE FOR THIS PRODUCT. THESE SHOULD BE READ AND UNDERSTOOD BEFORE USING THIS PRODUCT.

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