

# **Technical Information Sheet**



## Description

VOC-Free Membrane PreWash is a non-hazardous<sup>\*</sup> concentrated cleaning solution for Elevate APP, SBS, or RubberGard<sup>™</sup> EPDM roofing systems as required by Holcim technical specifications and details.

\* Classified to the 2012 OSHA Hazard Communication Standard 29 CFR 1920.1200

### **Product Preparation**

Combine 1 part VOC-Free Membrane PreWash with 9 parts clean water and mix thoroughly. Approximate coverage will be 400 ft<sup>2</sup> (37 m<sup>2</sup>) per diluted gallon (9.84 m<sup>2</sup> / L).

NOTE: The amount of cleaner required is project-specific and multiple cleanings may be required. Adjust coverage rate to ensure adequate cleaning. The maximum coverage area is 4,000 ft<sup>2</sup> (372 m<sup>2</sup>). per diluted gallon (9.84 m<sup>2</sup> / L).

**CAUTION:** Never mix VOC-Free Membrane PreWash with other cleaning chemicals and always avoid contact with chlorine-based cleaners, as the combination of these cleaners may produce a toxic gas release.

## **Method of Application**

- 1. First, remove loose dirt, leaves, and other debris from the roof using a stiff bristle broom or a power broom.
- 2. Apply VOC-Free Membrane PreWash with a low-pressure sprayer using a 3 4 ft (0.91 1.22 m) arc pattern. A Hudson-type agricultural sprayer, conventional pressure sprayer or airless sprayer is recommended. Allow solution to stand for ten (10) – fifteen (15) minutes, adding a light mist of water as needed to prevent drying. While the applied solution stands, lightly agitate any heavily soiled areas with a broom or brush. Do not allow dirt or debris to settle in low areas of the substrate.
- 3. After application of VOC-Free Membrane PreWash solution, use a commercial power washer (Minimum: 3,000 psi / 20.69 MPa) to remove debris and continue rinsing until all suds are gone.

August 23, 2024





NOTE: Start at the lowest point of the roof and work towards the highest point. For low-sloped roofs, work away from and then back toward roof drains. It is important to keep the surface wet until all the Elevate VOC-Free Membrane PreWash solution and other residue have been completely rinsed and the roof surface is clean. After cleaning and rinsing the roof, ensure no dirt or debris is present. Allow surfaces to dry thoroughly. Check low-lying areas that tend to pond water to ensure the surface is completely dry.

NOTE: Drying time depends on weather conditions such as temperature, humidity, and air movement.

#### Shelf Life

Shelf life of five (5) years from date of manufacture in original, sealed container.

#### **Precautions**

• Refer to Safety Data Sheets (SDS) for additional safety information.

Typical Properties	
Property	Typical Performance
Color	Clear Yellow/Amber
V.O.C.	0
Flash Point	None

Please contact Holcim Technical Services at 800-428-4511 for further information.

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TIS 1603

