

# **Enduris\* EPDM Wash**

# pre-treatment cleaner / wash

# **Product Description**

GE Enduris EPDM Wash is a pretreatment cleaner / wash for aged EPDM roofing membranes that are to be coated with GE Enduris 3500 silicone elastomeric roof coating.

## **Basic Uses**

EPDM Wash is used to pretreat aged EPDM rubber to help insure adhesion of silicone roof coating.

# **Key Features and Typical Benefits**

- Non-Flammable Water based formula
- No Mixing Supplied ready to use
- Fast Acting Quickly and efficiently cleans and treats aged EPDM rubber

#### **Packaging and Colors**

Enduris EPDM Wash is currently available in 5 gallon plastic pails (18.9 liters).

#### Color

Enduris EPDM Wash is currently available in clear.

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# **Application**

- Prior to beginning any work, familiarize yourself with the EPDM Wash SDS and operation of all equipment to be used during the application process.
- Follow all PPE requirements for a safe and efficient work environment.
- Be sure that the EPDM is dry and all roof drainage is properly functioning before applying the EPDM Wash.
- Apply by brush, roller, or spray.
- Spray can be accomplished by means of an agricultural sprayer adjusted to a uniform spray pattern over a 3 to 4 foot (.9-1.2m) area or by means of traditional airless spray equipment utilizing a .015" .019" (.04-.05cm) reversible spray tip with a 40 to 50 degree fan angle.
- Apply the EPDM Wash at a rate of 300-500 sq ft (91-152 sq m) per U.S. gallon.
- Once applied to the EPDM membrane, allow the EPDM Wash to stand for a minimum of 15 minutes, and not more than two (2) hours.
- Finish the treatment process by pressure washing the entire treated area with clean water using 2000psi of pressure at a standoff distance of 12" (30cm).

Begin at the bottom of the roof (lowest point) and work to the top (highest point). Once the top has been reached, work back to the bottom of the roof, making sure to remove all excess mica deposits.

Properly treated EPDM will be jet black in appearance. Once completely dry, the EPDM is ready for application of the SCM3500.

#### **Typical Physical Properties**

Typical physical property values of Enduris EPDM Wash as supplied are set forth in the tables below.

# **Typical Properties**

Property	Result	Method
Specific Gravity	1.0	ASTM D 1475
Shelf Life	12 months (1)	Lab Value
Flash Point	>212 f	ASTM D 1310
VOC	<50 g/ltr	Lab Value

<sup>(1)</sup> When properly stored; see section on storage.

### **Technical Services**

For additional technical resources, please contact your local customer service center. (See Customer Service Centers section herein for contact information.) Any technical advice furnished by MPM or any representative of MPM concerning any use or application of any MPM product is believed to be reliable, but MPM makes no warranty, expressed or implied, of suitability for use in any application for which such advice is furnished.

#### **Customer Evaluation**

Customers must evaluate Momentive Performance Materials (MPM) products and make their own determination as to the fitness of use in their particular applications.

#### **Patent Status**

Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute the permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

#### **Product Safety, Handling and Storage**

Customers considering the use of this product should review the latest Safety Data Sheet and label for product safety information, handling instructions, personal protective equipment if necessary, and any special storage conditions required. Safety Data Sheets are available at www.ge.com/silicones or, upon request from any MPM representative. Use of other materials in conjunction with MPM sealant products (for example, primers) may require additional precautions. Please review and follow the safety information provided by the manufacturer of such other materials.

#### Limitations

EPDM Wash is to be used only on aged EPDM rubber roof membrane. Not for use for food grade or potable water applications. Keep from freezing.

Typical properties are average data and are not to be used as or to develop specifications.

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#### **Emergency Service**

Momentive Performance Materials maintains an around-the-clock emergency service for its products. The American Chemistry Council (CHEMTREC) and ChemCare24 International also maintain an around-the-clock emergency service for all chemical products.

Location	Momentive Performance Materials Products	All Chemical Products
North America	1.518.233.2500	CHEMTREC: 1.703.527.3887 (collect)
At sea	Radio U.S. Coast Guard, which can directly contact Momentive Performance Materials at 1.518.233.2500 or CHEMTREC at 1.800.424.9300.	

DO NOT WAIT. Phone if in doubt. You will be referred to a specialist for advice.

#### **CUSTOMER SERVICE CENTERS**

North America	E siliconeorders@momentive.com			
	Specialty Coatings, UA and Silanes	<b>T</b> 1.866.275.4372	<b>F</b> 1.614.986.2489	
Vicit us at www go com/s	riliconos			

## Visit us at www.ge.com/silicones

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