

### 1. Product Name

PrimeLock® EPDM  
Primer

### 2. EPDM Coatings

P.O Box 3429,  
Wernersville PA 19609,  
EPDM Coatings N.E Sales Office,  
494 Bridgeport Ave Suite 101,  
PMB 342 Shelton,  
CT 06484-4748  
URL: [www.epdmcoatings.net](http://www.epdmcoatings.net)

### 3. Product Description

PrimeLock EPDM Primer is a concentrated, pre-treatment for black EPDM roofing.



### BASIC USES

Black EPDM Membranes

### ADVANTAGES

- Improves adhesion to black EPDM membrane.
- Neutral pH (does not require special handling).

### 4. Technical Data

See table on the following page.

### 5. Installation

- Apply via sprayer at a rate of 500 square feet per gallon. Use 3 - 4 foot arc pattern.
- Allow EPDM Primer to stand for a minimum of 5 minutes.
- Pressure wash the entire roof slowly and close to the surface in order to remove mica and inorganic release agents.
- Rinse thoroughly with power washer. Final rinse water should be clear with no bubbles present.
- EPDM membrane will range from muddy brown to black after power washing.
- PrimeLock® EPDM Primer is ready to use. Thinning is not recommended.
- Product should be mixed thoroughly before use and containers should not be left open for extended periods of time.
- Spray: Hudson-type agricultural, conventional pressure or airless sprayer.

### 6. Availability & Cost

PrimeLock® EPDM Primer is available directly from EPDM Coatings only. Contact EPDM Coatings for pricing information.

### 7. Warranty

Warranty is only available on full system installations performed by an approved contractor.

### 8. Maintenance

Periodic maintenance ensures extended service life and maintains reflectivity.

### 9. Technical Services

Contact EPDM Coatings for Technical Support. Additional information, product literature, brochures, and specifications are available.

### 10. Filing Services

Additional product information is available from EPDM Coatings.



## PrimeLock® EPDM Primer Technical Data

Property	Value	Test Method
Appearance:	Clear Liquid	
Color:	Pink to Purple	
Odor:	Mild	
pH:	6 – 7	
Specific Gravity:	1.01 g/cc	
Density:	8.46 lbs per gallon	
Flash Point:	None	
Coverage:	0.20g/100 s.f.	
Clean Up:	Water	

**Caution:** PrimeLock® EPDM Primer is a water-based product which will freeze and become unusable at temperatures below 32°F. Keep EPDM Coatings containers covered when not in use. Dispose of all containers in accordance with state and local environmental regulations. Keep away from children. If ingested, DO NOT induce vomiting. Call Physician immediately.

**Handling:** Thoroughly read MSDS for “Disposal Considerations” in case of spills of undiluted EPDM Primer. These undiluted spills are different from the rinsate defined as the roof washings composed of diluted EPDM Primer that result from the proper use of the product according to the application guidelines. In general, during the pressure washing of a roof, one part of EPDM Primer is diluted with 300 parts of water.

**Ensure proper drainage:** EPDM Coatings advocates the use of prudent judgment regarding the release of roof rinsate containing EPDM Primer into the environment. Based on aquatic toxicity data, EPDM Primer is classified as of LOW CONCERN to aquatic invertebrates and fish, according to the USEPA TSCA classification criteria, i.e., the LC/EC50 > 100 mg/L. Specific for EPDM Primer, the results indicate that the lethal or effective (functional) concentration affecting 50% of the tested population is greater than 220 mg/L of EPDM Primer for fish, and aquatic invertebrates. EPDM Primer is classified as of moderate concern to algae according to USEPA TSCA classification criteria, i.e. the LC/EC50 is between 1 mg/L and 100 mg/L. Dilution of the primer with rinsate and subsequent added dilutionary capacity of receiving streams, rivers or ponds would likely buffer any potential for adverse effects.

Product information contained herein are presented in good faith and believed to be reliable. They do not constitute part of our terms and conditions of sale. It is also not a guarantee, either expressed or implied, that the data are correct or that products described are merchantable or fit for a particular purpose as methods of use are beyond our control. Customer should determine the suitability of our materials and installation recommendations before usage. Manufacturer's sole responsibility shall be to replace that portion of any product that proved to be defective.



This product data sheet conforms to the editorial style prescribed by The Construction Specifications Institute.  
The manufacturer is responsible for technical accuracy.