

WeatherBond EPDM

Multi-Purpose Primer



Overview

WeatherBond's Multi-Purpose Primer is a solvent-based product designed for one-step cleaning and priming of EPDM surfaces prior to the application of Peel and Stick (P&S) products.

Features and Benefits

- One-step primer used in conjunction with all P&S accessories on EPDM membranes
- Coverage rates of up to 450 ft²/gallon (42 m²) with no-dust membrane

Mixing

Stir thoroughly until all settled pigments are dispersed and the primer is uniform in color. Minimum five (5) minutes of stirring is recommended.

Coverage Rates

Approximately 250 sq ft/gallon (23 m²) can be expected when properly applied to dusted membrane. Coverage rates as high as 450 sq ft/gallon (42 m²) can be expected with No-Dust membrane.

Application

1. Remove all foreign material.
 - a. Excessive mica dust may be removed by brooming or wiping with a dry, clean rag.
 - b. The use of Weathered Membrane Cleaner may be necessary. This process is essential on membrane that has been exposed for a number of weeks or dusted membrane.

Note: -resistant gloves (that meet ANSI/ISEA 105- 2005) are required for hand protection when cleaners or primers are being used.
2. Use care in removing and replacing the lid to keep the lid from being distorted. Wipe out excess primer from the rim to promote a positive seal and keep the lid on the pail when not in use. Once resealed, turn the pail upside down and back again to create an air tight seal under the rim.
3. Thoroughly stir primer by hand or with an air operated mixing paddle until all settled materials are blended into the solution.

4. Application of Multi-Purpose Primer

- a. Dusted EPDM Membrane- Clean the splice area with Weathered Membrane Cleaner. Change dry, clean rags often to ensure mica dust is removed. Roller-apply the primer to the membrane with a short nap-length paint roller. The coated area will be free of globs or puddles.
- b. Pre-Cleaned Membrane- Roller-apply the primer to the membrane with a short nap-length paint roller. The coated area will be free of globs or puddles..

Note: The use of excessive amounts of primer will not significantly enhance the adhesion of the P&S product to the EPDM membrane. Use only the amount necessary to obtain 100% coverage of the area where the tape or adhesive will be applied.

5. Allow the primer to properly flash off until it does not transfer to a dry finger touch. Install the P&S product as soon as the primer flashes off to minimize potential dust contamination and promote adhesion in colder weather.
6. Complete the splice as specified in WeatherBond's Installation Instructions.

REVIEW CURRENT WEATHERBOND INSTALLATION INSTRUCTIONS FOR SPECIFIC APPLICATION REQUIREMENTS.



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Precautions

1. This product is **FLAMMABLE**. Precautions must be taken to keep the primer away from heat, flame and sparks during storage and use.
2. Keep container closed when not in use. Use with adequate ventilation. Avoid breathing vapors. Avoid contact with eyes and skin.
3. If inhaled, remove to fresh air. If not breathing, perform artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately. During application, efforts must be made to prevent fumes from entering the building via air ventilation ducts. Do not place open containers or mix adhesive near fresh-air intake units. When possible, shut down or seal off the closest units.
4. If swallowed, **DO NOT INDUCE VOMITING**. Call a physician immediately.
5. Chemical-resistant gloves must be worn with Multi-Purpose Primer to protect hands from staining and irritating ingredients.
6. Thoroughly stir this product until all settled pigment is blended into the solution. Solids suspended in Multi-Purpose Primer tend to settle; stir the solution frequently during use (every 15–20 minutes). Use primer full strength. Do not thin. Thinning will affect performance.
7. WeatherBond Multi-Purpose Primer may cause staining of WeatherBond EPDM White membrane and other non-black surfaces.
8. Jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life. Should the primer be stored at temperatures lower than 60°F (15°C), restore to room temperature prior to use.
9. Keep can tightly closed when not in use and protect from moisture contamination. Once exposed to moisture in the air, Multi-Purpose Primer begins to cure and may gel within a few days. A gasket of membrane or sealant can be used to create a positive seal.
10. Due to solvent flash-off, condensation may form on freshly applied primer when the ambient temperature is near the dew point. If condensation develops, the application of primer must be discontinued (proper adhesion will not be obtained). Allow the surface to dry and apply a thin freshener coat of primer to the previously coated surface when conditions allow.
11. Review the Multi-Purpose Primer Safety Data Sheet for complete safety information prior to use.
12. **KEEP OUT OF THE REACH OF CHILDREN.**

LEED® Information

Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Location	Carlisle, PA
VOC Content	714 g/L
Solar Reflectance Index (SRI)	N/A

Typical Properties and Characteristics

Property	Results
Base	Synthetic Rubber
Color	Olive drab to dark gray
Solids	18%
Flash Point	40°F (4.4°C)
Packaging	(6) 1-gallon (3.8-liter) cans
Shelf Life	12 months
Average Weight	7.3 lbs/gallon (0.9 kg/liter)

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.



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