



TECHNICAL DATA BULLETIN

Multipurpose Primer

GENERAL:

WeatherBond™ Multipurpose Primer is a solvent-based product designed for one-step cleaning and priming of the surface of EPDM membrane prior to the application of Peel and Stick Seam Tape and all other peel and stick products.

TYPICAL PROPERTIES AND CHARACTERISTICS:*

Base	Synthetic Rubber
Color	Bronze to Olive Drab
Solids	18%
Flash Point	40° F (4.4° C)
Average Net Weight	7.5 lbs/gal (.9 Kg/liter)
Packaging	6 – 1 gallon pails/carton
Shelf Life	6 months

CAUTIONS AND WARNINGS:

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. Chemically resistant gloves must be worn with Multipurpose Primer to protect hands from staining and irritation. Hycron® gloves are designed for this purpose.
4. Thoroughly stir this product until all settled pigment is blended into the solution. Solids suspended in Multipurpose Primer tend to settle. Stir or agitate the solution frequently during use (every 15-20 minutes).
5. Use Multipurpose Primer full strength. Do not thin. Thinning will affect performance.
6. Weatherbond Multipurpose Primer may cause staining of White membrane and other non-black surfaces.
7. Job site storage temperatures in excess of 90° F may affect product shelf life. Should the primer be stored at temperatures lower than 60° F, restore to room temperature prior to use.
8. Keep can tightly closed when not in use to protect from moisture contamination. Once exposed to moisture in the air, Multipurpose 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.

9. Due to solvent flash-off, condensation may form on freshly applied Multipurpose 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 fresh coat of primer to the previously coated surface when conditions allow.
10. **REVIEW THE WEATHERBOND MULTIPURPOSE PRIMER MATERIAL SAFETY DATA SHEET FOR COMPLETE SAFETY INFORMATION PRIOR TO USE.**
11. **KEEP OUT OF THE REACH OF CHILDREN.**

COVERAGE:

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

APPLICATION: **

1. Remove all foreign materials by brooming or washing with water.
 - a. Excessive mica dust may be removed by brooming or wiping with a dry natural fiber rag.
 - b. If membrane is very dirty, scrubbing with water and a detergent may be necessary. (Tide[®] and Lestoil[®] have proven effective for this purpose). Rinse the area with clean water. This process is essential on membrane that has been exposed for a number of weeks.
Note: Hycron gloves are required for hand protection when cleaners are being used.
2. Thoroughly stir primer until all settled materials are blended into the solution.
3. Application of Multipurpose Primer
 - a. **Standard VersiGard Membrane** – Apply Multipurpose Primer with a natural fiber rag. Scrub the area of the membrane (Peel and Stick Seam Tape is to be applied) in a circular motion to achieve a thin, even coating on the membrane. The properly primed area will be uniform in color without streaks and free of globs or puddles.
 - b. **No Dust 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 Multipurpose Primer will not significantly enhance the adhesion of the Peel and Stick Seam Tape or Peel and Stick product to the EPDM membrane. Use only the amount necessary to obtain 100% coverage of the area where the tape will be applied.
4. Allow the primer to dry on the rubber membrane until it does not transfer to a dry finger touch. Installation of the Peel and Stick Seam Tape as soon as the primer flashes off minimizes potential dust contamination and promotes adhesion in colder weather.

5. Complete the seam as specified in WeatherBond's specifications and details.

* General Properties. 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 or specification range for any particular property of this product.

** REVIEW CURRENT WEATHERBOND SPECIFICATION AND DETAILS FOR SPECIFIC INSTALLATION REQUIREMENTS.

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