

VERSICO'S LV-600 PRIMER



Overview

Let Versico simplify your next VersiGard EPDM installation with their LV-600 Primer. LV-600 Primer is designed for one-step cleaning and priming of Versico's EPDM membrane substrate prior to the application of QA Seam Tape and all other quick applied products. It is a low VOC product and is ideal for use in California where environmental issues are concerns. The Primer performs best in warmer climates.

Intended Uses

LV-600 Primer is designed for one-step cleaning and priming of Versico's EPDM membrane substrate prior to the application of QA Seam Tape and all other quick applied products.

Features and Benefits

- One-step cleaner and primer used in conjunction with all pressure-sensitive accessories on EPDM membrane
- Low VOCs
- No solvent odor

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 Splice Wipe.
 - B. If membrane is very dirty, scrubbing with Weathered Membrane Cleaner may be necessary. This process is essential on membrane that has been exposed for a number of weeks.

NOTE: SOLVENT RESISTANT 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 LV-600 Primer:
 - A. Standard VersiGard Membrane - Apply LV-600 with a Primer Pad and a 952 Primer Pad Handle. Fill an 8 oz. (.24 liter) squeeze bottle with LV-600. Dampen the Primer Pad with LV-600 and apply a bead of primer to the membrane area to be cleaned. SCRUB the membrane area in a circular motion to achieve a thin, even coating on the membrane. The properly cleaned/primed area will be uniform in color without streaks and free of globs or puddles. One Primer Pad surface will clean 100 linear feet (30 m) of 3" to 4" (7.5 cm to 10 cm) wide splice. Flip the pad over to clean/prime another 100 linear feet of splice area.



A SINGLE SOURCE FOR SINGLE-PLY ROOFING

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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 LV-600 PRIMER WILL NOT SIGNIFICANTLY ENHANCE THE ADHESION OF THE QA SEAM TAPE OR QUICK APPLIED PRODUCT TO THE EPDM MEMBRANE. USE ONLY THE AMOUNT NECESSARY TO OBTAIN 100% COVERAGE OF HE AREA WHERE THE TAPE WILL BE APPLIED.

4. Allow the LV-600 to dry on the rubber membrane until it does not transfer to a dry finger touch. On metal surfaces, LV-600 Primer will dry UCH slower than it does on the membrane. Apply only enough LV-600 to the metal surface to obtain 100% coverage. A clean, dry Splice Wipe (or equivalent) may be used to wipe away excess primer.
5. Complete the splice as specified in Versico 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 VERSICO SPECIFICATIONS AND DETAILS FOR SPECIFIC APPLICATION REQUIREMENTS.

Precautions

1. This product is COMBUSTIBLE. 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. Chemical-resistant gloves must be worn with LV-600 Primer to protect hands from staining and irritating ingredients.
4. Thoroughly stir this product until all settled pigment is blended into the solution. Solids suspended in LV-600 Primer tend to settle; stir or agitate the solution frequently during use (every 15-20 minutes). When using LV-600 in squeeze bottles, shake vigorously until all settled pigments are dispersed and cleaner is an even color.

5. Use LV-600 full strength. Do not thin. Thinning will affect performance.
6. LV-600 Primer may cause staining of VersiGard membrane and other non-black surfaces.
7. Job site 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.
8. Keep can tightly closed when not in use and protect from moisture contamination. Once exposed to moisture in the air, LV-600 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. REVIEW THE LV-600 PRIMER MATERIAL SAFETY DATA SHEET FOR COMPLETE SAFETY INFORMATION PRIOR TO USE.
10. KEEP OUT OF THE REACH OF CHILDREN.

Coverage Rates

600 sq. ft./gallon (54 sq. m) can be expected when LV-600 is properly applied.

TYPICAL PROPERTIES and CHARACTERISTICS	
Base	Synthetic Rubber
Color	Bronze to Olive drab
Solids	>90% (29% active ingredients)
Average Net Weight	7.5 lbs./gal (0.9 kg/liter)
VOC	< 250 grams/liter
Packaging	Two 1 – gallon (7.6 liters) pail/carton, including 10 Primer Pads and 2 squeeze bottles
Shelf Life	6 months