

Technical Information Sheet



Single-Ply LVOC Primer

| Item Description | Item Number |
|------------------|-------------|
| 3 Gallon | W563587110 |
| 1 Gallon | W563587111 |
| 1 Quart | W563587112 |

Description

Single-Ply LVOC Primer is a solvent-based primer designed to clean and prime RubberGard™ EPDM membranes (FR, LS-FR, Platinum™, MAX™, SA, EcoWhite™) and UltraPly™ TPO membranes (TPO standard, XR, SA, Platinum) to receive QuickSeam™ tape products/accessories where allowed by Elevate specifications and in accordance with state regulations. Single-Ply LVOC Primer VOC content does not exceed 250 grams per liter and can be used in air quality management districts with VOC limits of 250 grams per liter. Verify that local and state regulations allow the use of the solvents used in Single-Ply LVOC Primer in the given area independent of VOC regulations.

Method of Application

1. Mix thoroughly before and during use. Product will appear uniform after mixing.
2. Surfaces to receive Single-Ply LVOC Primer must be clean, dry and free of foreign materials and excess dusting agent. Clean with broom or rags to remove contaminants.
3. Apply Single-Ply LVOC Primer at the coverage rate specified to the splicing surfaces using the QuickScrubber™ or QuickScrubber Plus pad and handle. Use back and forth strokes (four minimum) with heavy pressure along the length of the splicing area, until membrane surfaces become uniform in color, with no streaks or puddles. Additional scrubbing is required where the substrate is contaminated.
4. Bear down on the QuickScrubber Plus pad and handle system during application so the pad holder flattens to allow the total surface of the pad to contact with the substrate to receive Single-Ply LVOC Primer.
5. Allow the surfaces to dry completely before applying QuickSeam products. Use touch-push test to determine readiness. Dry time will vary due to ambient conditions. Complete seaming procedures per Elevate's current specifications and details.

Storage

Keep the material out of direct sunlight until ready for immediate application.

Shelf Life

Shelf life of 12 months can be expected if stored in original unopened container at temperatures between 60 °F to 80 °F (16 °C to 27 °C). Shelf life will be shortened if exposed to elevated temperatures.

Precautions

- Refer to Safety Data Sheets (SDS) for additional safety information.
- **WARNING! Flammable!** Keep away from fire (open flame) and other possible ignition sources during storage and use. Do not smoke when using.
- Keep away from children.
- For professional use only.
- Use only in well ventilated areas.
- Use of neoprene or nitrile gloves and eye protection with side shields is recommended.
- Do not thin.
- Mix thoroughly before and during use.
- Do not apply Single-Ply LVOC Primer with rollers, brushes or rags.

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: South Bend, IN

NOTE: LEED® is a registered trademark of the U.S. Green Building Council



| Typical Properties | |
|--------------------|--|
| Properties | Value |
| Base | Rubber Polymers |
| Visual Appearance | Smooth, no lumps translucent when applied |
| Color | Clear to hazy yellowish color |
| Solvent System | Naphtha, Acetone, PCBTF (Parachlorobenzotrifluoride) |
| Percent Solids | 11.0 - 12.5% |
| Viscosity | 200 cPs maximum, #2 Spindle @ 20 rpm |
| Specific Gravity | 0.961 to 1.057 |
| V.O.C. Content | Not to exceed 250 g/l |

| Packaging | |
|------------------|--|
| Pail | 3 gallon (11.4 liter) 1 gallon (3.78 liter), 4-1 gallon pails per carton, 1 Quart (0.94 liter), 12-1 quart cans per carton |
| Coverage | 200 - 250 ft ² /gallon (5-6 m ² /L) |
| Weight | 8.0-8.8 lb per gallon (4.9-6.1 m ² /L) |

Please contact Holcim Technical Services at 800-428-4511 for further information.

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