

Single Ply LVOC Primer

TIS #1445

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™, and EcoWhite™) and UltraPly™ TPO membranes to receive QuickSeam™ tape products/accessories where allowed by Firestone 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 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 QuickPrime 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 Firestone’s current specifications and details. .

Storage:

- Keep the material out of direct sunlight until ready for immediate application.
- Shelf life of 12 months can be expected if stored in original unopened container at temperatures between 60 °F – 80 °F (16 °C – 27 °C). Shelf life will be shortened if exposed to elevated temperatures.

Precautions:

- 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 shield is recommended.
- Do not thin.
- Mix thoroughly before and during use.
- Do not apply with rollers, brushes or rags.
- Refer to Material Safety Data Sheet for additional precautionary data.

Compliance:

Post Consumer Recycled Content: 0%
Pre Consumer Recycled Content: 0%
Manufacturing Location: South Bend, IN



Packaging:

Pail:	3 gallon (11.4 liter) 1 gallon (3.78 liter); 4 (1 gallon pails) per carton 1 Quart (0.94 liter); 20 (1 quart cans) per carton
Coverage:	200 - 250 ft ² /gallon (5 – 6 m ² /L) per side
Weight:	8.0-8.8 lbs per gallon (4.9-6.1 m ² /L)

TECHNICAL INFORMATION SHEET

Physical Properties:

<i>Base</i>	Rubber Polymers
<i>Visual Appearance</i>	Smooth, no lumps translucent when applied
<i>Color</i>	Clear to hazy yellowish color
<i>Solvent System</i>	Naphtha, Acetone, PCBTF (Parachlorobenzotrifluoride)
<i>Percent Solids</i>	11.0 – 12.5%
<i>Viscosity</i>	200 cPs maximum, #2 Spindle @ 20 rpm
<i>Specific Gravity</i>	0.961-1.057
<i>VOC Content</i>	Not to exceed 250 g/L

Please Contact your Firestone Roof Systems Advisor at 1-800-428-4511 for further information.

This sheet is meant to highlight Firestone products and specifications and is subject to change without notice. Firestone takes responsibility for furnishing quality materials which meet published Firestone product specifications. Neither Firestone nor its representatives practice architecture. Firestone offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. Firestone accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Firestone representative is authorized to vary this disclaimer.