

QuickPrime™ Plus

TIS #1411

ITEM NUMBER:

1 Quart	W56RAC1695
1 Gallon	W563587041
3 Gallon	W563587044



Description:

QuickPrime Plus is designed to clean and prime RubberGard™ EPDM membranes (LSFR, Platinum, RubberGard Max) prior to application of QuickSeam™ products where required by Firestone Specifications and Details. QuickPrime Plus is NOT acceptable for use on EcoWhite™ EPDM or UltraPly™ TPO.

QuickPrime Plus must be applied with a QuickScrubber™ or QuickScrubber Plus pad and handle when preparing RubberGard membrane to receive QuickSeam Tape products. It may also be used to clean membrane prior to the application of Firestone Splice Adhesive (SA-1065).

Method of Application:

1. Splice surfaces must be clean, dry, and free of foreign materials and excess dusting agent. Clean with broom or rags to remove contaminants.
2. Stir QuickSeam Plus thoroughly before and during use. Apply QuickPrime Plus at the rate of 200 - 250 square feet per gallon (4.91 - 6.14 square meters per liter) per side to the splicing surfaces using the QuickScrubber or QuickScrubber Plus pad and handle.
3. Use back and forth strokes with heavy pressure along the length of the splicing area, until membrane surfaces become dark gray in color with no streaking or puddling.
4. Additional scrubbing is required at factory seams, areas of excess dusting agent, or other contaminated areas of the RubberGard membrane. Change pads every 200' (61 m).
5. When using the QuickScrubber or the QuickScrubber Plus pad and handle, factory seams require parallel as well as perpendicular application motions along the factory seam. Apply sufficient pressure on the QuickScrubber Plus pad and handle during application so the pad holder flattens to allow the total surface of the pad to contact with the RubberGard membrane.
6. Allow the surfaces to dry according to the touch-push test (usually less than 10 minutes) before applying QuickSeam products or Splice Adhesive SA-1065.
7. Complete seaming procedures per Firestone's Specifications and Details.

Storage:

- Store in original unopened containers indoors at temperatures between 60 °F (15.6 °C) and 80 °F (26.7 °C).
- Do not store on roof in direct sunlight or at temperatures above 80 °F (26.7 °C).
- When exposed to lower temperatures; restore to room temperature prior to use.
- Shelf life of one year can be expected when stored in original container at temperatures between 60 °F (15.6 °C) and 80 °F (26.7 °C).
- Shelf life will be shortened if exposed to elevated temperatures.

Precautions:

- Thinning is not allowed.
- Flammable. Keep away from fires (open flame) and other possible ignition sources during storage and use. Do not smoke when using.
- Use only in well-ventilated areas.
- Use of neoprene or nitrile gloves and eye protection with side shield is recommended.
- Use only in conjunction with QuickScrubber or QuickScrubber Plus. Do not apply with rollers, brushes or rags.
- Mix thoroughly before and during use.
- Refer to Material Safety Data Sheet (MSDS).

Compliance:

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



TECHNICAL INFORMATION SHEET

Packaging:		Weight
<i>Container:</i>		
1 Quart (.95 Liter) can	12-1 Quart can/carton	23 lbs/ 10.45 kg
	600-1 Quart cans (50 ctns) /pallet	1150 lbs/ 522.7 kg
1 Gallon (3.78 Liter) pail	4-1 Gallon pails/ carton	32 lbs/14.5 kg
	216-1 Gallon pails (54 ctns)/pallet	1728 lbs/785.5 kg
3 Gallon (11.4 liter) pail	75-3 Gallon pails/pallet	1658.25 lb/ 753.35 kg

Coverage Rates:		
<i>General</i>	200 - 250 square feet per gallon (4.91 - 6.14 square meter per liter) for a one side application 100-125 square feet per gallon (2.45 – 3.07 square meter per liter) for a two side application.	
<i>Various Products</i>	3" QuickSeam Tape	375-450' (114-137 m)/ gal
	6" QuickSeam Tape	180-225' (55-68 m)/ gal
	7" QuickSeam Tape	150-200' (46-61 m)/gal
	6" QuickSeam Batten Cover	300-375' (91-114 m)/gal
	5" QuickSeam Flashing	340-400' (104-122 m)/gal

Physical Properties:	Value
<i>Base</i>	Synthetic Rubber Polymers
<i>Color</i>	Translucent Grey
<i>Solvents</i>	Heptane, Toluene
<i>Percent Solids</i>	16-18%
<i>Viscosity</i>	Very thin, free flowing
<i>Weight (Nominal)</i>	6.62 lb/gal (0.79 kg/L)
<i>Specific Gravity</i>	0.793 nominal (h ₂ O=1)
<i>Flash Point</i>	0.0°F (-17.8°C)
<i>V.O.C. Content</i>	Not to exceed 5.55 lb/Gal (664 g/L)

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

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