

TECHNICAL INFORMATION SHEET

QuickPrime™ Plus

Item Description

1 Quart
1 Gallon
3 Gallon

Item Number

W56RAC1695
W563587041
W563587044



Product Information

Description:

QuickPrime Plus is designed to clean and prime RubberGard™ EPDM membranes (LSFR, Platinum, FullForce, 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, UltraPly™ TPO or Firestone PVC membranes.

QuickPrime Plus must be applied with a QuickScrubber™ or QuickScrubber Plus pad and handle when preparing EPDM membranes to receive QuickSeam products. It may be used to clean membrane prior to the application of Firestone Splice Adhesive (SA-1065). It also may be brush or roller applied over vertical substrates in preparation for the application of FullForce EPDM or TPO SA membranes.

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. For in-service membranes, additional cleaning with soap and water followed by Firestone Splice Wash is necessary.
2. Stir QuickPrime Plus thoroughly before and during use. Apply QuickPrime Plus at the rate of 200 - 250 ft² per gallon (4.91 - 6.14 m² 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 QuickScrubber pad every 200' (61 m).
5. Application of primer at factory seams requires parallel as well as perpendicular motions along the seam step-off. 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 (16 °C) and 80 °F (27 °C).
- Do not store on roof in direct sunlight or at temperatures above 80 °F (27 °C).
- When exposed to lower temperatures; restore to room temperature prior to use.

Shelf Life:

- Shelf life of one year can be expected when stored in original container at temperatures between 60 °F (16 °C) and 80 °F (27 °C).
- Shelf life will be shortened if exposed to elevated temperatures.

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.



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Precautions:

- Refer to Safety Data Sheet (SDS).
- 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.
- Do not apply to roofing membranes with rollers, brushes or rags. Use only in conjunction with QuickScrubber or QuickScrubber Plus pad and handle.
- Mix thoroughly before and during use.

Packaging

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

Coverage Rates

General	200 - 250 f ² /gal (4.91 - 6.14 m ² /L) for single-side application 100-125 f ² /gal ft ² per gallon (2.45 – 3.07 m ² /L) for two-side application	
Various Product Applications	3" QuickSeam Tape 6" QuickSeam Tape 7" QuickSeam Tape 6" QuickSeam Batten Cover 5" QuickSeam Flashing	375-450' (114-137 m)/ gal 180-225' (55-68 m)/ gal 150-200' (46-61 m)/gal 300-375' (91-114 m)/gal 340-400' (104-122 m)/gal

Typical Properties

Property	Value
Base	Synthetic Rubber Polymers
Color	Translucent Grey
Solvents	Heptane, Toluene
Percent Solids	16-18%
Viscosity	Very thin, free flowing
Weight (Nominal)	6.62 lb/gal (0.79 kg/L)
Specific Gravity	0.793
Flash Point	0.0 °F (-18 °C)
V.O.C. Content	Not to exceed 5.55 lb/gal (664 g/L)

Please contact Firestone Technical Services Department at 1-800-428-4511 for further information.

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