

QuickPrime Plus

1. Description

Firestone QuickPrime Plus is designed to clean and prime the RubberGard EPDM membrane and/or substrate prior to application of QuickSeam Products, Pourable Sealer or Lap Sealant. QuickPrime Plus must be applied with a QuickScrubber or QuickScrubber Plus pad and handle.

2. Preparation

Surfaces to be primed must be clean, dry and free of foreign materials, talc and dirt. Pre-cleaning with Splice Wash may be required. Stir QuickPrime Plus thoroughly before and during use. When exposed to lower temperatures for a prolonged period of time, restore to room temperature prior to use. Pour the required amount of QuickPrime Plus into a bucket for ease of application.

3. Application

Apply QuickPrime Plus to the RubberGard EPDM surfaces and/or other substrates to receive QuickSeam products with the QuickScrubber or QuickScrubber Plus pad and handle using long back and forth strokes with moderate to heavy pressure along the length of the area. Continue until surfaces become dark grey in colour (no streaking or puddling). Factory seams require parallel as well as perpendicular application motions along the factory seam. When using the QuickScrubber Plus pad and handle, make sure to apply sufficient pressure during application so the pad holder flattens to allow the total surface of the pad to contact with the RubberGard EPDM membrane. Allow the primed surfaces to dry completely according to the touch-push test (usually less than 10 minutes) before applying QuickSeam products.

4. Coverage

Thinning is not allowed. The following rates can be achieved with 1 gallon.

Standard seam with 76 mm (3") Splice Tape: 60 lm – 2 sides.

B.I.S. seam with 152 mm (6") Splice Tape: 45 lm – 2 sides.

QuickSeam R.M.A. Strip: 55 lm – 1 side.

QuickSeam RPF Strip: 60 lm – 1 side.

QuickSeam SA Flashing: 35 lm – 1 side.

QuickSeam FormFlash 300 mm (12"): 45 lm – 1 side.

QuickSeam Flashing 127 mm (5"): 100 lm – 1 side.

QuickSeam Batten Cover: 90 lm – 1 side.

5. Characteristics

| Technical | | |
|-----------|--------------------|---------------------------|
| | ■ Base | Synthetic rubber polymers |
| | ■ Colour | Translucent grey |
| | ■ Solvents | Heptane, toluene |
| | ■ Solids (%) | 16 - 18 |
| | ■ Viscosity | Very thin, free flowing |
| | ■ Specific gravity | 0.793 (Water = 1) |
| | ■ Flash point (°C) | -17.8 |

6. Packaging / Storage / Shelf Life

Packaging: 3.8 l (1 gallon) pails (4 pails per box) and 11.4 l (3 gallon) pails.

Storage: Store in original unopened containers at temperatures between 15°C and 25°C. Keep the material out of direct sunlight until ready for application.

Shelf Life: 12 months can be expected if stored in above-mentioned conditions. Shelf life information is only a recommendation and not a fact of life. The real expiration date highly depends on the history of storage and handling of the accessories. Quality and applicability should thus always be verified: when mixed, product should stir into a smooth and homogeneous blend product with no evidence of major clumping or separation/phasing.

7. Precautions

Flammable. Keep away from sources of ignition. Do not smoke when using. For professional use only. Use only in well ventilated areas. Avoid contact with skin and eyes. Refer to Material Safety Data Sheets. Keep out of the reach of children.

