

Application Instructions

FIRESTONE QUICKSEAM™ REINFORCED PERIMETER FASTENING STRIP

Product Description:

QuickSeam Reinforced Perimeter Fastening Strip (QS RPF Strip) is a 6" (152.4 mm) wide RubberGard MAX™ membrane strip with 3" (76.2 mm) wide QuickSeam Tape factory laminated continuously along one edge. It is a component of non-penetrating base tie-ins as indicated in Firestone Specifications and Details.

Method of application:

A. Position QS RPF Strip.

Unroll the QS RPF Strip with the release paper facing up and the tape portion oriented away from the curb or wall.

B. Anchor QS RPF Strip

to the roof deck with Firestone 2" Seam Plates or Firestone Batten Strips using Firestone Fasteners 12" (305 mm) on center per current base tie-in details.

C. QS RPF Strip may be fastened

with metal batten strips to the roof deck or wall in mechanically fastened or fully adhered systems only. Polymer batten strips may be used only when vertically attached to wood sheathed curbs or walls. Refer to current Firestone Details for specifics.

D. Position the RubberGard membrane

over the QS RPF Strip with the release liner in place. E. Fold the RubberGard membrane back to expose the tape portion. Allow the membrane to relax for a minimum of 30 minutes.

F. Apply Single-Ply QuickPrime™; QuickPrime Plus; or Quick Prime Plus LVOC Primers

to the RubberGard membrane at all areas that will cover the QS RPF Strip as follows:

1. Thoroughly stir the Single-Ply QuickPrime™; QuickPrime Plus; or Quick Prime Plus LVOC Primers before and during use.
2. Pour a small amount into a pail or bucket (keep the primer covered when not in use).
 - a. Dip the QuickScrubber or QuickScrubber Plus into the container of primer, holding the applicator horizontal and flat to minimize primer drips.
 - b. Apply the primer using long back and forth strokes with heavy pressure over the length of the tape contact area until surfaces become dark gray in color with no streaking or puddling and the substrate is completely covered, being careful not to overwork the primer.
 - c. Allow the primer to completely dry before mating the primed RubberGard membrane to the QS RPF Strip (about 10 minutes).
 1. Test for dryness by touching the primer with a clean, dry finger.
 2. Push down and forward as you are touching the surface of the primer to determine if the primer is ready throughout its thickness.
 3. If either motion exposes wet or stringy primer when the finger is lifted, it is not ready to mate. Drying time will vary depending on ambient air conditions.

Firestone Building Products Company, LLC
250 West 96th Street; Indianapolis, IN 46260
Sales: 1-800-428-4442 • Technical 1-800-428-4511
www.firestonebp.com

- G. Remove the release paper**
from the tape portion of the QS RPF Strip.
- H. Roll the primed membrane** onto the QS RPF Strip.
- I. Complete the base tie-in** by adhering the membrane to the vertical substrate.
- J. Roll the membrane over the QS RPF Strip** using a QuickRoller™ or 1.5" wide silicone coated rubber hand roller, first parallel and then perpendicular to the QS RPF Strip to ensure proper adhesion.
- K. Install QuickSeam Joint Covers** at field seams which extend from the roof to the vertical curb/wall per current Firestone specifications.

Notes:

- 1. A full scrub pad will cover 4 to 5 lineal feet of priming surface 4" wide. Change the scrub pad each 200 linear feet or when the primer has dried leaving the pad compressed. If over-used, the pad will not hold the proper amount of primer.
- 2. Additional scrubbing is required on membrane that has become contaminated with bonding adhesive, dirt, or heavy dusting agent build-up at areas to receive tape.
- 3. The portion of the QS RPF Strip without tape may be bonded to the membrane using Firestone BA-2004 or Water Based Bonding Adhesive; SA-1065 Splice Adhesive; Single-Ply QuickPrime™; QuickPrime Plus; or Quick Prime Plus LVOC Primers

L. Precautions:

- 1. Thinning of the primer is not allowed.
- 2. Firestone QuickPrime Plus and QuickPrime Plus LVOC materials are flammable. Do not store near open flame or ignition sources. Consult Firestone Single-Ply QuickPrime™; QuickPrime Plus; or Quick Prime Plus LVOC Primer Material Safety Data Sheets prior to use.
- 3. Red caution labels are required when shipping.
- 4. For professional use only.
- 5. Use only in well ventilated areas.
- 6. Use of neoprene or nitrile gloves and eye protection with side shields is recommended.
- 7. Apply QuickPrime Plus and QuickPrime Plus LVOC only in conjunction with QuickScrubber or QuickScrubber Plus. Do not apply primers with rollers, brushes, or rags.
- 8. Mix primers thoroughly before and during use.
- 9. Do not install over wet or damp substrate.

M. Application Tools Required:

- 1. Firestone QuickScrubber Plus and/or QuickScrubber Holder (Handle and Pad).
- 2. 1.5" wide Silicone Hand Roller and/or QuickRoller
- 3. Pail or bucket
- 4. Scissors Long handle for QuickScrubber Plus handle.