

TECHNICAL INFORMATION SHEET

QuickRoller™

ITEM NUMBER: W563582026

TIS #1419

Description:

QuickRoller consists of a 42" (1 m) steel handle attached to a rubber sleeved steel roller. The QuickRoller is designed to be used to mate EPDM membrane for Firestone's QuickBond™ and QuickBond MR Systems as well as QuickSeam™ R.M.A. Strip, QuickSeam RPF Strip, QuickSeam Tape splices and for rolling QuickSeam Flashing that has been applied over seams as part of a roof renewal or as part of an extended warranty.

NOTE: The QuickRoller cannot be used on seams of Mechanically Attached Roofing Systems or any other seams that contain mechanical attachment.



Method of Application:

QuickSeam R.M.A. Strip:

1. After the membrane has been installed over the QuickSeam R.M.A., Strip in accordance with the Firestone Specifications.
2. Roll the QuickSeam R.M.A. along the length, rolling the center portion of the R.M.A. Strip first, then along the tape in a back and forth motion 2'-3' (0.6 m – 0.9 m) at a time.
3. Roll each side until the full width of the QuickSeam R.M.A. Strip is mated.

QuickSeam Reinforced Perimeter Fastening Strip:

1. Roll the membrane along the backside of the QSRPF first, along its length.
2. Then roll the seam taped area 2' to 3' (0.6 m to 0.9 m) at a time.

Seams:

NOTE: When making the seam, leave 1/2" to 1" (12.7 to 25.4 mm) of membrane on the backside of the seam free of tape.

1. After the QuickSeam Splice Tape has been installed in accordance with Firestone Specifications, roll the seam along its length in a back and forth motion 2'-3' (0.6 m – 0.9 m) at a time until the seam is completely rolled.

NOTE: Any seam that does not incorporate some means of attachment (i.e., plates or battens) may be rolled as well. This includes 7" (177.8 mm) seam tape on ballasted or adhered systems and end laps of mechanically attached systems. Any seam that incorporates a mechanical attachment must be rolled in a conventional manner using hand held rollers per Firestone specifications.

Replacing the QuickRoller Sleeve:

1. When the QuickRoller sleeve becomes worn or rolls unevenly, or more to one side than the other, or is no longer flat across the length, then the sleeve should be replaced.
2. Remove the old sleeve by cutting it off.
3. Remove old adhesive from the roller surface.
4. Install the new sleeve by stretching and pulling it over the open end of the roller until it is approximately centered on the roller.
5. Fold back one third to one half of the sleeve onto itself.
6. Check to make sure that the opposite end of the sleeve extends about equal from the edge of the roller as it may have moved when rolling back the sleeve.
7. Brush on a thin coat of Bonding or Splice Adhesive to the exposed roller area and to the folded sleeve area, being careful not to puddle or glob the adhesive.
8. Allow the adhesive to dry and test by the push-test method.
9. When the adhesive is ready, unfold the turned-down sleeve onto the exposed roller.
10. The adhesive over this area should keep the roller sleeve in place.
11. If the sleeve begins to move off the roller, then perform the same adhesive procedure on the other half of the sleeve.

Precautions:

- Keep roller sleeve clean and free from adhesive or other contaminant buildup. Sleeve may be cleaned with SP-100 Splice Wash or other compatible solvent.

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Packaging:

Kit: 2 per carton and includes two extra sleeves. Replacement parts for the QuickRoller are not available, except for replacement sleeves.

Weight: Total weight per unit: 23 lb

Physical Properties:

Value

QuickRoller:

Handle 42" (1.6 m) long, 1" (25.4 mm) Ø, coated steel rod

Color Tan

Grip Red plastic smooth textured or Handle bar grip

Roller 3.75" (95.2 mm) Ø, steel with bronze sleeve bearings

Welded Roller Shaft 0.75" (19 mm) Ø, 4" (101.6 mm) long steel

Removable Roller Shaft 3/8" x 4-3/4" (9.52 mm x 120.65 mm) long

QuickRoller Sleeve:

Dimensions 3.96" (100.6 mm) O.D., 0.25" (6.35 mm) Wall, 3.8" (96.5 mm) Nom. Length

Material Rubber, Either Neoprene or Silicone

Color Black

Hardness 30 ± 5 Shore A Durometer

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

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