

Firestone

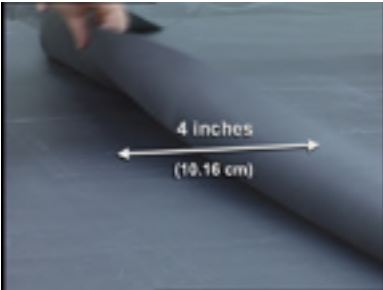
SPECIALTY PRODUCTS

Firestone EPDM Geomembrane Installation Detail 9

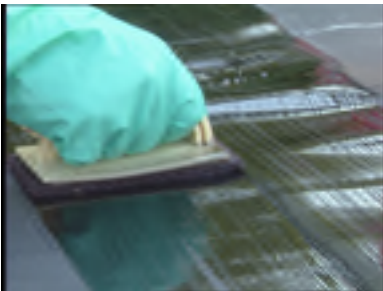
Creating a Seam with 6.00" (15.24 cm) QuickSeam™ Cover Strip



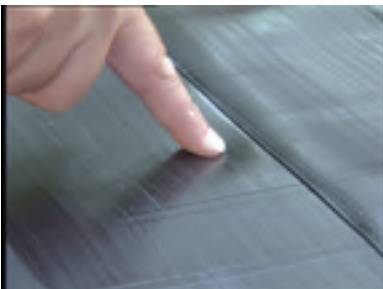
Step 1- Ensure the liner is dry and free of mud or other contaminants.



Step 2- Overlap the adjacent Firestone EPDM Geomembrane panels by a minimum of 4.00" (10.16 cm). Allow the panels to relax for 15 minutes.



Step 3- Using a scrubber pad and holder; apply the QuickPrime™ Plus Primer to the top surfaces of the adjacent panels covering a minimum of 4.00" (10.16 cm) on both sides of the overlap edge.



Step 4- Test the primer flash-off by touching the primed area with your finger and pushing forward at an angle. The primer should not string as your finger is moved up and away.

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Firestone EPDM Geomembrane Installation Detail 9 (Con't)

Creating a Seam with 6.00" (15.24 cm) QuickSeam Cover Strip



Step 5- Install the QuickSeam Cover Strip by using both thumbs in the core and rolling the tape away from your body. As you move forward, peel away the release paper and place it under your knee.



Step 6- Using a hand or stand-up roller; roll the seam longitudinally and across the seam in overlapping sections to mate the seam together.



Step 7- Using a compressed air source, test all bonded seams (Per ASTM D4437) using a minimum 50 p.s.i. (344.74 kPa) air supply directed through a 0.1875" (0.48 cm) nozzle held within 2.00" (5.08 cm) of the seam edge.

Note: Do not exceed 75 p.s.i. (517.11 kPa) or it may cause damage to the seam.

This Detail featured these Firestone Products:

Product

- Firestone EPDM Geomembrane
- 6.00" (15.24 cm) QuickSeam Cover Strip
- QuickPrime Plus Primer
- QuickScrubber™
- QuickScrubber Plus™
- Hand Roller
- Quick Roller

Item #

Varies By Size
W56RAC1693
or
W56RAC1616
or
W563587041
or
W563587044
W563582045
W563582049
W563582023
W563582026