

## EcoWhite™ QuickSeam™ Penetration Pocket Kits

### Item Description

EcoWhite QuickSeam 6" (152 mm) dia.

### Item Number

W56RACEWP6



### Product Information

#### Description:

EcoWhite QUICKSEAM Penetration Pockets are a labor saving option to fabricate penetration pockets. EcoWhite QuickSeam

Penetration pockets utilize QuickSeam Tape technology and injection molding technology, ensuring uniform product quality and consistency part after part. Each EcoWhite QUICKSEAM Penetration Pocket has EcoWhite QuickSeam Tape factory applied for installation on RubberGard™ EcoWhite EPDM, and UltraPly™ membranes.

#### Method of Application:

1. Remove existing flashing materials, rust, dirt etc. from the penetration before installing the EcoWhite QUICKSEAM Penetration Pocket.
2. Seal around the penetration to prevent Pourable Sealer from flowing into the roof system and building.
3. Prime the penetration and the roof membrane to receive EcoWhite QUICKSEAM Penetration Pocket tape flange with appropriate scrub applied primer: Single-Ply QuickPrime™ Primer or Single-Ply LVOC Primer.
4. Scrub apply primer on the inside of the plastic reinforcing ring.
5. After the primer has dried, place the plastic ring so the penetration is centered within the ring on the primed membrane. Ensure a minimum clearance of 1" (25.4 mm) between the outside edges of the penetration and the inner wall of the ring to allow for Pourable Sealer. If 1" (25.4 mm) clearance cannot be achieved, then a field fabricated penetration pocket must be used.
6. Cut the EcoWhite QUICKSEAM Penetration Pocket along the line indicated on the flange and sidewall (only necessary if the Penetration Pocket cannot be fitted over the penetration). This cut will be flashed later with EcoWhite QUICKSEAM Flashing (not supplied in EcoWhite QUICKSEAM Penetration Pocket kits).
7. Place the pocket (with release liner in place) around the plastic ring so that the top lip of the pocket covers the plastic ring.
8. Locate the pre-cut in the tape release liner, and remove a small area of the liner closest to the ring.
9. Using hand pressure, attach the inside of the flange to the primed membrane to insure the pocket doesn't move while removing the remainder of the release liner.
10. Remove the remainder of the release liner, and roll the flange from the inside to the outside edge using a rubber seam roller.
11. Patch any cut made in EcoWhite QUICKSEAM Penetration Pocket from Step #6, and seal any T-Joints created by membrane patch material using 12" EcoWhite QUICKSEAM Flashing.
12. Install Pourable Sealer or FillGard™ M Pourable Sealer inside the EcoWhite QUICKSEAM Penetration Pocket, taking care to mound the sealer so water cascades away from the penetration.
13. Apply Seam Edge Treatment to all lap edges formed by the EcoWhite QUICKSEAM Penetration Pocket and EcoWhite QUICKSEAM Flashing.

## EcoWhite™ QuickSeam™ Penetration Pocket Kits

**NOTE:** Typically the roof membrane has been cut to accommodate the penetration. Before installing the EcoWhite QuickSeam Penetration Pocket, repair the cut per Firestone specifications, extending the patch to the outside edges of the penetration.

### 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 100 °F (38 °C).
- When exposed to lower temperatures; restore to room temperature prior to use.
- Shelf life of two (2) years 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.

### Precautions:

Refer to Safety Data Sheets (SDS).

### Coverage Rate:

QuickSeam 6, W56RACEWP6: Accommodates penetrations up to 4" (101 mm) outside diameter

### LEED® Information:

Post Consumer Recycled Content: 0%  
 Post Industrial Recycled Content: 0%  
 Manufacturing Location: Bensenville, IL  
 \*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.

## Packaging

Property	Value
Kit Contents	6 Molded EPDM Penetration Pockets 6 Plastic reinforcing rings 2 Stir Sticks 1 QuickSeam Pad and Handle <b>NOTE:</b> Firestone Pourable Sealer and necessary 12" EcoWhite Quick Flashing, and primers are not included in kits and must be purchased separately.
Kit	6 Penetration Pockets/Kit
Pallet	40 Kits per Pallet
Weight	<u>QuickSeam 6:</u> 6.5 lb (2.95 kg)/Kit, 260 lb (118.2 kg)/Pallet

## EcoWhite™ QuickSeam™ Penetration Pocket Kits

### Typical Properties

<u>QuickSeam Tape (on QuickSeam Penetration Pocket Flange)</u>	<u>Value</u>
Base	Rubber Polymers
Color	White
Solvents	None
Solids	100%
Cured State	Cured
Thickness	0.030" (076 mm)
<u>Stir Stick</u>	<u>Value</u>
Material	Recycled Plastic
Color	Red
<u>Plastic Ring</u>	<u>Value</u>
Material	Schedule 40 PVC
Color	White
Shape	Round, pre-cut in one place; supports QuickSeam Penetration pocket
Size	<u>QuickSeam 6</u> : 6" (152 mm) inside diameter, 2" (50 mm) high, 0.31" (8 mm) wall thickness
<u>QuickSeam Penetration Pocket</u>	<u>Value</u>
Material	Injection Molded EPDM
Color	White
Size	<u>QuickSeam 6</u> : 6.7" (170 mm) inside diameter, 2" (50 mm) high, 0.060" (1.1 mm) thick with 3" (76 mm) pre-taped flange

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

*This sheet is meant to highlight Firestone products and specifications and is subject to change without notice. Firestone takes responsibility for furnishing quality materials which meet published Firestone product specifications or other technical documents, subject to normal roof manufacturing tolerances. Neither Firestone nor its representatives practice architecture. Firestone offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. Firestone accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Firestone representative is authorized to vary this disclaimer.*