



UltraPly™ QuickSeam™ T-Joint Patches

Firestone Item Number: W56TPO3034

DESCRIPTION:

UltraPly QuickSeam T-Joint Patch is composed of UltraPly Unsupported Flashing laminated to White QuickSeam Tape. The UltraPly QuickSeam Joint Patch conforms to irregular surfaces such as encountered at "T" joints readily providing an excellent seal.

UltraPly QuickSeam T-Joint Patches are designed to cover and seal:

1. "T" joints formed by field seam intersections.
2. "T" joints formed by the installation of pre-fabricated pipe flashings over field or factory seams.
3. As a protection pad under sheet metal joints for EdgeGuard or snap-on metal.

MEMBRANE PREPARATION:

Clean the UltraPly TPO membrane using UltraPly QuickPrime and the QuickScrubber or QuickScrubber Plus pad and handle to remove all dust, dirt and other contaminants that will affect the finished seam. Allow to dry according to the touch-push test. Additional cleaning may be required to assure that the membrane is completely cleaned. (Caution: more cleaning is needed at factory seams.)

METHOD OF APPLICATION:

- Step 1:** Remove the release paper from the joint cover, taking care not to touch the outside edges of the joint cover.
- Step 2:** Fold the joint cover in half. Position the center of the joint cover over the target point and mate the joint cover to the prepared surface.
- Step 3:** Roll the mated surface of the joint cover with a 2" (51 mm) silicone roller from the center outward working the joint cover into the step-off or irregularity.
- Step 4:** To ensure conformability slightly heat the surface of the TPO membrane using a hot air welder.
- Step 5:** Install Seam Edge Treatment per Firestone Specifications and Details.

PACKAGING:

100 UltraPly QuickSeam T-Joint Patches/carton; 60 cartons per pallet.

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PRODUCT DATA

TAPE:

<u>Property</u>	<u>Minimum Performance</u>
Base:	Rubber Polymers
Color:	White
Solvents:	None
Solids:	100%
Cure State	
Splice Tape:	Cured
Thickness	
Splice Tape:	.030" ± .005" (.77 mm ± .13 mm)

UNSUPPORTED TPO FLASHING:

<u>Property</u>	<u>Minimum Performance</u>
Material:	Thermoplastic Polyolefin (TPO)
Color:	White
Size:	4" square with Rounded Corners
Thickness:	.030" ± .005" (.76 mm ± .13 mm)

SHELF LIFE:

1. Shelf life of one year can be expected when stored at temperatures between 60° F (15.6° C) and 80° F (26.7° C) in original unopened carton.
2. Shelf life will be shortened if exposed to elevated temperatures.

STORAGE:

1. Store in original unopened containers indoors at temperatures between 60° F (15.6° C) and 80° F (26.7° C).
2. Do not store on roof in direct sunlight or at temperatures above 100° F (37.8° C).
3. When exposed to lower temperatures, restore to room temperature prior to use.

PRECAUTIONARY DATA:

1. Refer to the Material Safety Data Sheet (MSDS).

LEED INFORMATION:

Post Consumer Recycled Content:	0%
Post Industrial Recycled Content:	0%
Manufacturing Locations:	Michigan Center, MI. Richmond, IN.

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