

TECHNICAL INFORMATION SHEET

UltraPly™ QuickSeam™ T-Joint Patches

TIS #1425

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:

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

Method of Application:

1. Clean the UltraPly TPO membrane using Single-Ply QuickPrime™ Primer, Single-Ply QuickPrime™ LVOC Primer, or UltraPly™ TPO QuickPrime™ LVOC Primer and the QuickScrubber™ or QuickScrubber Plus pad and handle to remove all dust, dirt and other contaminants that will affect the finished seam.
2. Allow to dry according to the touch-push test.
3. Additional cleaning may be required to ensure that the membrane is completely cleaned. (Caution: more cleaning is needed at factory seams.)
4. Remove the release paper from the joint cover, taking care not to touch the outside edges of the joint cover.
5. 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.
6. 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.
7. To ensure conformability slightly heat the surface of the TPO membrane using a hot air welder.
8. Install Seam Edge Treatment per Firestone Specifications and Details.

Storage:

- Store in original unopened containers indoors at temperatures between 60 °F (15.6 °C) and 80 °F (26.7 °C).
- Do not store on roof in direct sunlight or at temperatures above 100 °F (37.7 °C).
- When exposed to lower temperatures; restore to room temperature prior to use.
- Shelf life of one year can be expected when stored in original container at temperatures between 60 °F (15.6 °C) and 80 °F (26.7 °C).
- Shelf life will be shortened if exposed to elevated temperatures.

Precautions:

- Refer to Material Safety Data Sheet (MSDS).

Compliance:

Post Consumer Recycled Content: 0%
Pre Consumer Recycled Content: 0%
Manufacturing Location: Richmond, IN

Packaging:

Count	100 per carton	60 cartons per pallet
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Physical Properties:	Value	Physical Properties:	Value
QuickSeam Tape:		Unsupported TPO	
Base	Rubber Polymers	Flashing:	
Color	White	Material	Thermoplastic Polyolefin (TPO)
Solvents	None	Color	White
Solids	100%	Size	4" square with rounded corners
Cured State	Cured	Thickness	0.030" ± 0.005" (0.76 mm ± 0.13 mm)
Thickness	0.030" (0.77 mm) ± 0.005" (0.13 mm)		

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

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