

Technical Information Sheet



UltraPly™ QuickSeam™ T-Joint Patch

Item Description	Item Number
4" (102 mm) Square	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 prefabricated 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 Elevate Specifications and Details.

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

Shelf life of 18 months 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.

Packaging

100 per carton; 60 cartons per pallet

Precautions

Refer to Safety Data Sheets (SDS) for additional safety information.

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: Richmond, IN

NOTE: LEED® is a registered trademark of the U.S. Green Building Council

Typical Properties	
Property – QuickSeam Tape	Value
Base	Rubber Polymers
Color	White
Solvents	None
Solids	100%
Cured State	Cured
Thickness	.030" (0.77 mm) ± 0.005" (0.13 mm)
Property – Unsupported TPO Flashing	Value
Material	Thermoplastic Polyolefin (TPO)
Color	White
Size	4" (102 mm) square with rounded corners
Thickness	.030" (0.77 mm) ± 0.005" (0.13 mm)

Please contact Holcim Technical Services at 800-428-4511 for further information.

This sheet is meant to highlight Elevate products and specifications and is subject to change without notice. Holcim takes responsibility for furnishing quality materials that meet published Elevate product specifications or other technical documents, subject to normal manufacturing tolerances. Neither Holcim nor its representatives practice architecture. Holcim offers no opinion on and expressly refuses any responsibility for the soundness of any structure. Holcim 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 Holcim representative is authorized to vary this disclaimer.