

FLEXWHITE™ SEAM TAPE

Item Description

Item Number

3" (76.2 mm) X 100 (30.5 m) 6" (152.4 mm) X 100 (30.5 m) W590030113 W590030110



Product Information

Description

GenFlex FlexWhite Seam Tape is a cured tape designed for field splicing of FlexWhite EPDM and TPO membrane panels and flashing. FlexWhite Seam Tape is soft and tacky for quick grab to the membrane and comes in large rolls wound on a release liner.

Typical Properties	
Property	Typical Values
Color	White
Base	Rubber Polymer
Solid	100%
Cured State	Cured
Thickness	0.030" (0.77 mm) ± 0.005" (± 0.13 mm)
Solvents	None

Installation

Refer to current GenFlex Technical Specifications for additional application instructions for Fully Adhered and Mechanically Attached Roofing systems.

IMPORTANT: Ensure both mating surfaces are free of debris and no moisture is present on the splicing surfaces.

- 1. Position the top membrane to overlap the bottom membrane by a minimum of 3" (76.2 mm). Mark the bottom membrane with a pen ½" (12.7 mm) from the edge of the top membrane to allow for ¼" (6.4 mm) of the tape to remain exposed. Fold the top membrane back 12" to 15" (304.8 mm to 381.0 mm) in order to apply clear primer and tape.
- 2. Thoroughly mix GenFlex FlexWhite Clear Primer. DO NOT THIN! A minimum of 2 minutes of vigorous hand mixing with a wooden paint stirrer or its equivalent is required. All sources of ignition should be eliminated; adequate ventilation should exist.
- 3. Clean all surfaces with a clean cotton rag removing excess dirt or contamination prior to application of the primer.
- 4. With a scrub pad and handle, apply GenFlex FlexWhite Clear Primer to the bonding area, using long and continuous back and forth strokes with heavy to moderate pressure until no streaks or puddling occurs.
- 5. Allow FlexWhite Clear Primer to dry until slightly tacky to a dry finger touch.
- 6. Apply the seam tape along the marks on the bottom membrane for the entire length of the seam.

NOTE: DO NOT REMOVE THE RELEASE PAPER FROM THE SEAM TAPE AT THIS TIME.

- 7. With the release paper still on the tape, hand-roll the entire strip of seam tape, using a silicone coated or hard rubber roller. Roll the entire length of tape into the primed surface assuring good adhesion to the membrane.
- 8. Allow the top membrane to fall freely onto the bottom membrane. Pull the release paper from the tape away from the seam ensuring contact first by brushing your hand across the top membrane at a right angle.
- 9. Hand roll the entire splice, first at a right angle toward the outer edge and then along the length of the spice ensuring good contact between the membrane and seam tape.



Precautions

FOR USE ON FULLY ADHERED SYSTEMS ONLY

- Take care when moving, transporting, and handling, etc. to avoid sources of punctures and physical damage.
- Contact GenFlex Roofing Systems Technical Department for specific recommendations.
- Refer to the Safety Data Sheet for additional information.

Product Data

3" (76.2 mm) X 100 (30.5 m): 4 rolls per carton 6" (152.4 mm) X 100 (30.5 m): 2 rolls per carton

*LEED® Information

Recycled Content

Post Consumer 0% Post Industrial 0%

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





Storage

Store indoors in original unopened containers at a temperature between 60 °F and 80 °F (16 °C and 27 °C) for maximum shelf life. Do not store on roof in direct sunlight. When exposed to lower temperatures, restore to room temperature prior to use.

Shelf Life

12 months; shelf life will be shortened if exposed to elevated temperatures.

Precautionary Data

- Avoid sources of punctures and physical damage. Take care when moving, transporting, or handling.
- Contact GenFlex Roofing Systems Technical Department for questions or specific recommendations.
- Refer to Safety Data Sheet (SDS) for additional information.

Please contact GenFlex Technical Services at 1-800-443-4272 option 1, for further information.

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