Product Data Sheet



FlexWhite™ Peel & Stick T-Joint™ Covers

Item Description	Item Number
5.75" (146 mm) diameter	W590030099
*25 per carton, 60 cartons per pallet	

Description

GenFlex FlexWhite Peel & Stick T-Joint Covers is a 5.75" (146 mm) round uncured EPDM flashing laminated to a cured tape. A second 3" (76.2 mm) diameter layer of uncured tape designed to flow is applied at the center. The joint cover conforms to irregular surfaces such as encountered at “T” joints readily providing an excellent seal to both FlexWhite EPDM and TPO roofing systems.

Method of Application

Refer to current GenFlex Technical Specifications for additional application instructions.
IMPORTANT: Ensure both mating surfaces are free of debris and no moisture is present on the splicing surfaces.

1. 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.
2. Clean all surfaces with a clean cotton rag removing excess dirt or contamination prior to application of the primer.
3. With a GenFlex scrub pad and handle, apply GenFlex FlexWhite Clear Primer using long and continuous back and forth strokes with heavy to moderate pressure along the bonding area until no streaks or puddling occurs.
4. Allow GenFlex FlexWhite Clear Primer to dry until slightly tacky to a dry finger touch.
5. Remove the release paper from the joint cover, taking care not to touch the outside edges of the joint cover.
6. Fold the joint cover in half, EPDM side up and position the center of the joint cover over the target point. Mate the joint cover to the prepared surface starting from the center and then in all directions. Ensure good contact by brushing your hand across the top.
7. Using Teflon coated or hard rubber roller, hand-roll the entire FlexWhite Peel & Stick T-Joint Cover P from the center outward, working the joint cover into the step-off or irregularity.
8. Apply a continuous “high profile” bead of FlexWhite Edge Caulk to the entire edge of the T-Joint per current specifications.

Application Precautions

- When cloudy conditions below 60 °F (15.6 °C) occur, the use of heat guns (without ignition sources) can be used to heat the FlexWhite Peel & Stick T-Joint Cover P. This will ensure good formability of the flashing to the primed substrate.
- On sunny days when the temperature is less than 70 °F (21.1 °C), place the FlexWhite Peel & Stick T-Joint Cover P on the roof (prior to application) with the flashing side up to allow it to warm up, ensuring good formability.
- On sunny days when the temperature is greater than 70 °F (21.1 °C), place the FlexWhite Peel & Stick T-Joint Cover P on the roof (prior to application) with the release paper side up to prevent heat gain and to ensure good formability.

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

Shelf Life of 6 months can be expected when stored indoors between 60 °F (15.6 °C) and 80 °F (26.7 °C) in original unopened containers. Shelf life will be shortened if exposed to elevated temperatures.

LEED® Information

Post-Consumer Recycled Content: 0%
Post Industrial Recycled Content: 0%
Manufacturing Location: Prescott, AR
NOTE: LEED® is a registered trademark of the U.S. Green Building Council

Precautions

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

Typical Properties

Flashing	Typical Value
Base	Semi-Cured flashing
Color	White
Size	5.75" ± .125" (146 mm ± 3.17 mm)
Thickness	0.60" (1.5 mm) ± 0.005" (0.13 mm)

Tape	Typical Value
Color	White
Base	Rubber Polymer
Percent Solids	100%
Cured State	Cured
Thickness: Seam Tape 3" (76.2 mm) Center Layer	0.030" + 0.005" (0.77 mm + 0.13 mm) 0.037" + 0.005" (0.94 mm + 0.13 mm)

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

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