

**FlexWhite™ Peel & Stick™
EPDM Corner**



DESCRIPTION

GenFlex FlexWhite™ Peel & Stick™ EPDM Corner flashing consists of semi-cured white EPDM flashing that is factory laminated to cured tape. The 8.5" (216 mm) diameter flashing is designed to flash inside and outside corners in conjunction with FlexWhite EPDM and TPO roofing systems.

PHYSICAL PROPERTIES

SEAM TAPE	MINIMUM SPECIFICATIONS
Base	Rubber Polymer
Color	White
Percent Solids	100%
Cure State	Cured
Thickness	.025" ± .005 (.64 mm ± .13 mm)

EPDM FLASHING	MINIMUM SPECIFICATIONS
Base	EPDM
Color	White
Percent Solids	100%
Cure State	Semi-cured
Thickness	.060" (1.6mm) ± .005" (± .13 mm)

INSTALLATION

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.

- Mating surfaces to receive FlexWhite Peel & Stick EPDM Corners must be free of dust, dirt, oil, water and other contaminants.
- Clean all surfaces with a clean cotton rag and Cleaner to remove excessive dirt or contamination prior to application of the primer.
- 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.
- With a GenFlex scrub pad and handle, apply GenFlex FlexWhite Clear Primer using continuous back and forth strokes with heavy to moderate pressure along the bonding area until no streaks or puddling occurs.
- Allow GenFlex FlexWhite Clear Primer to dry until slightly tacky to a dry finger touch.
- Fold the FlexWhite Peel & Stick Corner in half with the perforated edge of the release paper on the bottom.
- Remove the upper half of the release paper from the flashing. Center the corner against the base of the angle changes. Place the removed release paper between the folded flashing.
- Starting at the center, form the flashing up and then around the corner.
- Remove the remaining release paper from the flashing, and roll the flashing down, forming it tightly into the angle changes first.
- Mold the flashing onto the roofing surface, working the material from the center to the outside edges.
- Using a Teflon coated or hard rubber roller, hand-roll the flashing firmly to ensure uniform contact. Pay special attention to any angle changes or lap areas.
- Apply a continuous "high profile" bead of FlexWhite Edge Caulk to the entire outside edge of the flashing per current GenFlex Specifications and Details.

INSTALLATION 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 EPDM Corner flashing. 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 Corner 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 the 70 °F (21.1 °C), place the FlexWhite Flashing on the roof (prior to application) with the release paper side up to prevent heat gain and to ensure good formability.

PRODUCT DATA

SIZE	QUANTITY	PRODUCT #
8.5" (216 mm) Diameter	20 Covers	W590030100

LEED INFORMATION

Recycled Content	
Post Consumer	0%
Post Industrial	0%

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.

PRECAUTIONARY DATA

Use with adequate ventilation and avoid prolonged breathing of any vapors. 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 Material Safety Data Sheet for additional information.

PATENTS

The products described herein, or the methods of their use, may be covered by one or more of the following United States Patents: 5,520,761; 5,976,292; 5,985,981; 6,426,129; 5,084,119.