

FLEXWHITE™ PEEL & STICK™ EPDM PIPE BOOT

Item Description

1" to 6" (25 to 152 mm) Diameter

Item Number

W590030107



Product Information

Description

GenFlex FlexWhite Peel & Stick EPDM Pipe Boots are designed to be used in conjunction with FlexWhite EPDM and EZ TPO roofing applications for flashing round penetrations. FlexWhite Peel & Stick pipe boots will accommodate round penetrations 1" to 6" outside diameter and can be cut to the exact pipe diameter before installation.

Typical Properties	
Property – Pipe Boot	Typical Values
Color	White
Material	Molded EPDM
Sizes	Fits 1" to 6" outside diameter penetrations (25 mm to 152 mm)
Clamp	Stainless Steel – Worm gear type (clamps are included)
Pipe Flange	13" (330.2 mm) outside diameter
Thickness	0.055" - 0.075" (1.4 mm – 1.9 mm)

Typical Properties	
Property – Tape	Typical Values
Color	White
Base	Rubber Polymer
Percent Solids	100%
Cured State	Cured
Thickness	0.030" + 0.005" (0.762 mm + 0.13 mm)

Installation

Refer to current GenFlex Technical Specifications for additional application instructions.

IMPORTANT: Ensure the receiving surfaces are free of debris and moisture.

1. Thoroughly mix FlexWhite Clear Primer or All Purpose Primer LVOC. 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 splicing surfaces with a clean cotton rag, removing excess contamination prior to application of the primer.
3. With a scrub pad and handle, apply FlexWhite Clear Primer or All Purpose Primer LVOC to the splicing area, using long and continuous back and forth strokes with heavy to moderate pressure until no streaks or puddling occurs.
4. Allow GenFlex Primer to dry until slightly tacky to a dry finger touch.
5. Cut the FlexWhite Peel & Stick Pipe Boot to the desired diameter and slide down the pipe until the boot is approximately 2" (50.8 mm) above primed roofing membrane.
6. Remove the release paper from the underside of the pipe boot and finish sliding the boot into place.
7. Using a Teflon coated or hard rubber roller, press firmly on the pipe boot flange to ensure uniform contact.

DO NOT TRY TO REPOSITION THE BOOT ONCE IT HAS BEEN PLACED ONTO THE DECK SHEET.

Installation Continued

8. Apply GenFlex Water Stop to penetration at necessary height.
9. Install the clamping ring at the top of the boot.
10. Caulking the Pipe Boot taped flange is not necessary unless a field or factory seam intersects the pipe boot.
 - A. If a factory seam runs under the boot, apply FlexWhite Edge Caulk 6" (152.4 mm) in each direction away from the factory seam around the perimeter of the boot flange.
 - B. If a field seam runs under the boot, apply FlexWhite Edge Caulk 6" (152 mm) in each direction away from the field seam around the perimeter of the boot and 6" (152.4 mm) out onto the field of the roof following the field seam.

Product Data

Size	Quantity	Product #
1" to 6" (25 to 152 mm) Diameter	10 Pipe Boots per Carton; 10 Clamps per Carton	W590030107

*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

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

Precautionary Data

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 Safety Data Sheet for additional information.

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

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