

PEEL & STICK™ EPDM PIPE BOOT

Item Description

Flashing of round penetrations

Item Number

W590010102



Product Information

Description

GenFlex Peel & Stick™ Pipe Boots are designed to be used for flashing round penetrations. Peel & Stick pipe boots will accommodate round penetrations 1"-6" outside diameter, and can be cut to the exact diameter before installation.

Typical Properties – Pipe Boot

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

Typical Properties – Tape

Property	Typical Values
Color	Black
Material	Synthetic Rubber
Percent Solids	100%
Cured State	Cured
Thickness	.030" + .005" (.762 mm + .13 mm)

Product Data

Size	Quantity	Product #
1" to 6" (25 mm to 152 mm) diameter	10 pipe boots per carton; 10 clamps per carton	W590010102

Installation

1. Thoroughly mix GenFlex Primers, GenPrime, All Purpose Primer LVOC. **DO NOT THIN!** A minimum of 2 minutes of vigorous hand mixing with a wooden paint stirrer (or equivalent) is required. All sources of ignition should be eliminated; adequate ventilation should exist.
2. Clean splicing all surfaces with a clean cotton rag removing excess contamination prior to application of the primer.
3. With a scrub pad and handle, apply GenFlex GenPrime or All Purpose Primer LVOC to the membrane using long and continuous back and forth strokes with heavy to moderate pressure on the splicing area until no streaks or puddling occurs.
4. Allow GenFlex Primer to dry until slightly tacky to a dry finger touch.
5. Cut the Peel and Stick Pipe Boot to the desired diameter and slide down the pipe until the boot is approximately 2" (50 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.
8. Apply GenFlex Waterstop inside the top of the boot around the entire penetration and install the clamping ring.
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 runs under the pipe boot.
 - a) If a factory seam runs under the boot, caulk 6" (152 mm) in each direction away from the factory seam around the perimeter of the boot.
 - b) If a field seam runs under the boot, caulk 6" (152 mm) in each direction away from the field seam around the perimeter of the boot and 6" (152 mm) out onto the field of the roof following the field seam.

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Recycled Content

Post Consumer	0%
Post Industrial	0%

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

Storage

Store in original unopened container 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 80 °F (27 °C). 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.

Refer to current GenFlex Technical Specifications for additional application instructions.

Ensure receiving surface are free of debris and moisture.

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

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