

PRODUCT DATA SHEET

GenFlex Peel & Stick™ Pipe Boot (Black)



DESCRIPTION

GenFlex Peel & Stick™ Pipe Boots are specifically designed to be used in roofing applications for flashing round penetrations. Each pipe boot will fit various width penetrations and can be cut to correct pipe diameter before installation.

PHYSICAL PROPERTIES

PROPERTY – PIPE BOOT	TYPICAL VALUES
Color	Black
Material	Molded EPDM
Sizes	Fits 1" O.D. to 6" O.D. (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)
Tensile (ASTM D 412)	164 psi (1131 kPa)
Elongation (ASTM D 412)	480%
100% Modulus (ASTM D 412)	310 psi (2137 kPa)
Specific Gravity (ASTM D 297)	1.21
Shore A Durometer (ASTM D 2240)	60 ± 5

- 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.

- Inject GenFlex Waterstop inside the top of the boot around the entire penetration and install the clamping ring.
- Caulking is not necessary unless a field or factory seam runs under the pipe boot.
 - 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.
 - 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.

PRODUCT DATA

SIZE	QUANTITY	PRODUCT #
1" to 6" (25 mm to 152 mm) Diameter	10 Pipe Boots per Carton; 10 Clamps per Carton	W590010102

LEED INFORMATION

Recycled Content	
Post Consumer	0%
Post Industrial	0%

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 100°F (38°C). When exposed to lower temperatures, restore to room temperature prior to use.

Do not store 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

12 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 Material Safety Data Sheet for additional information.

PROPERTY – TAPE	TYPICAL VALUES
Color	Black
Base	Butyl
Percent Solids	100%
Cured State	Cured
Thickness	.030" + .005" (.762 mm + .13 mm)

INSTALLATION

- Thoroughly mix GenFlex 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.
- Clean all surfaces with a clean cotton rag removing excess contamination prior to application of the primer.
- With a scrub pad and handle, apply GenFlex Primer to the membrane and metal flange using long and continuous back and forth strokes with heavy to moderate pressure along the bonding area until no streaks or puddling occurs.
- Allow GenFlex Primer to dry until slightly tacky to a dry finger touch.
- 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 the deck sheet.
- Peel off the release paper from the underside of the pipe boot and finish sliding the boot into place.