

RPI ROYAL EDGE EPDM PIPE BOOT WITH TAPE TECHNICAL DATA SHEET

PRODUCT DATA	
RPI SEAM TAPE	PIPE BOOT
CURED STATE: Cured	MATERIAL: Molded EPDM COLOR: Black
COLOR: Black	SIZES: Fits 1" O.D. to 6.875" O.D.
BASE: Rubber Polymers	CLAMP: Stainless Steel- gear type (Clamp included with pipe)
PERCENT SOLIDS: 100%	PIPE FLANGE OD: 13" THICKNESS: 0.055" - 0.075"
SOLVENTS: None	Fits O.D. Pipe Diameters: 1" - 1 3/8" 1 5/8" - 1 7/8" 2" - 2 5/8" 2 3/4" - 3 5/8" 4" - 4 1/2" 5" - 5 9/16" 6" - 6 7/8"
THICKNESS: .30" ± .005" (.77mm ± 1.3 mm)	Note: For penetrations smaller than 1", use RPI Uncured Flashing.



DESCRIPTION:

RPI Pipe Boots are high quality EPDM Pipe Boots with or without RPI Seam Tape laminated to the bottom flange. RPI Pipe Boots are designed to be used in roofing applications for flashing round protrusions. The Pipe Boots may be cut to the correct diameter prior to installation.

APPLICATION INSTRUCTIONS:

Installation of RPI Pipe Boot without Tape using RPI Splice Adhesive:

1. Pipe must be clean and free of loose material, debris, and old flashings.
2. Cut the Pipe Boot along the top of the ring closest to the outside diameter of the pipe. Take care not to cut thru the ring. Place the Pipe Boot beside the pipe and measure the height of the pipe boot. Adding 1 inch to the Pipe Boot measurement, measure up the pipe and
3. Make a mark on the pipe. Apply a bead of Water Cut-Off Mastic on the mark, around the pipe.
4. Slide the Pipe Boot over the pipe, stopping approximately 1 inch above the Water Cut-Off Mastic. Turn the Pipe Boot inside out, exposing the bottom of the Pipe Boot flange.
5. Using a clean cotton cloth, clean the bottom of the Pipe Boot flange, and the field membrane around the pipe with RPI Membrane Cleaner. The cleaned area should extend beyond the dimensions of the Pipe Boot flange on the field membrane.
6. After stirring the RPI Splice Adhesive, apply Splice Adhesive to the bottom flange of the Pipe Boot, and the cleaned field membrane. Allow the Splice Adhesive to "flash off". Test the readiness of the adhesive by applying pressure to the adhesive using the finger push method.

7. After the adhesive has flashed-off, slide the Pipe Boot down the pipe until the flange is just above the field membrane surface.
8. Mate the Pipe Boot flange the field membrane and roll flange with hand roller.
9. Clean the flange edge with Membrane Cleaner and apply Lap Caulk to the flange edge.
10. Install the Stainless Steel Clamping Ring and apply Lap Caulk around the top of the assembly.

Installation of RPI Pipe Boot with Tape using RPI Seam Tape Primer:

1. Pipe must be clean and free of loose material, debris, and old flashings.
2. Cut the Pipe Boot along the top of the ring closest to the outside diameter of the pipe. Take care not to cut thru the ring. Place the Pipe Boot beside the pipe and measure the height of the pipe boot. Adding 1 inch to the Pipe Boot measurement, measure up the pipe and make a mark on the pipe. Apply a bead of Water Cut-Off Mastic on the mark, around the pipe.
3. Using the RPI Scrub Pad, apply RPI Seam Tape Primer to the field membrane around the pipe. Be sure to extend the Seam Tape Primer farther than the outside dimension of the Pipe Boot flange. Note: Always stir the Seam Tape Primer before and during use. DO NOT DILUTE
4. Allow the Seam Tape Primer to flash-off. Slide the Pipe Boot over the pipe, stopping approximately 1/8th inch above the field membrane.
5. Lift the Pipe Boot flange to locate the split in the release paper and peel the paper from the Pipe Boot. As the paper is removed, apply pressure to the top of the Pipe Boot flange the position and mate the flange to the membrane. Roll mated flange area with hand roller.

6. Install the Stainless Steel Clamping Ring and apply Lap Caulk around the top of the assembly.
7. Lift the Pipe Boot flange to locate the split in the release paper and peel the paper from the Pipe Boot. As the paper is removed, apply pressure to the top of the Pipe Boot flange the position and mate the flange to the membrane. Roll mated flange area with hand roller.
8. Install the Stainless Steel Clamping Ring and apply Lap Caulk around the top of the assembly.

PACKAGEING:

10 Pipe Boots per Carton (with clamps)
54 cartons per pallet

PRECAUTION DATA:

1. Do not install Pipe Boot over uneven surfaces. Final position of Pipe Boot should not be contorted or "out of round".
2. Refer to Material Safety Data Sheets for specific requirements.

RECOMMENDED STORAGE:

RPI Pipe Boot with Tape

1. When stored in original unopened containers at temperatures between 60° F (15.6°C) and 80° F (26.7 C), a shelf life of 12 months can be expected. The expected shelf life can be shortened if product is stored in high temperatures

RPI Pipe Boot without Tape

1. Store in unopened cartons protected from weather.

Information stated on this Roofing Products International, Inc. Data Sheet is intended to provide basic guidance as to storage, application, coverage, shipping, and other product data. The information is subject to change without notice. For more information regarding this product, refer to the RPI MSDS and the RPI Specification Manual. As neither Roofing Products International, Inc. nor its representatives practice structural engineering or architecture, RPI disclaims any responsibility and offers no opinion as to the structural soundness of any structure on which its products may be applied. The building owner should obtain the services of a competent structural engineer before proceeding. RPI accepts no responsibility for any structural failure or resultant damages. No Roofing Products International, Inc. representative is authorized to vary this disclaimer.



57460 Dewitt St. Elkhart, IN 46517
Sales/Technical 1-800-628-2957 Fax: 574-294-3450 www.rpiroyaledge.com