



PRODUCT DATA SHEET

PS Pipe Seals



Features & Benefits

- Available in two sizes to flash pipes from 12.5 - 75mm (½"- 3") and from 25 to 152mm (1"- 6") in diameter
- PS Pipe Seals have pre-applied Secure Tape on the bottom of the deck flange which affords easy installation and strong membrane bonding
- Designed to be used with FIX-R EPDM membranes

Description

FIX-R Pressure Sensitive (P.S.) Pipe Seals are cured, pre-moulded EPDM flashing that are available in two sizes. Small Pipe Seals are for pipes from 12.5 to 75mm (½" to 3") in diameter. The larger Pipe Seal is for pipes 25 to 152mm (1" to 6") in diameter.

Intended Uses

FIX-R PS Pipe Seals are ideal for quick and easy flashing of pipes up to 150mm (6") in diameter.

Application

- 1) Cut the pipe seal above the raised "ring" that is one size smaller than pipe diameter.
- 2) Pull pipe seal over pipe until base flange is in contact with the membrane.
- 3) Mark pipe around the top of the pipe seal.
- 4) Pull pipe seal upwards on pipe until mark on the pipe is visible.
- 5) Install Water Cut-Off Mastic below the mark, which indicates the top of the installed pipe seal.
- 6) Apply FIX-R EPDM primer to the EPDM deck membrane in the area where the base flange will be bonded. Allow the primer to dry until it does not transfer to a dry finger's touch.
- 7) Pull pipe seal back down over pipe and into position.
- 8) Remove release liner from the tape and with hand pressure press tape to the primed area. Roll splice area with a 2" steel roller.
- 9) When a field splice intersects a Pipe Seal, install a T-Joint Cover according to the detail PS-8-C.

Precautions

- 1) Remove all lead and other flashing.
- 2) Temperature of pipe must not exceed 82°C.
- 3) Deck flanges of the pipe seal should not be overlapped, cut or applied over any angle change.
- 4) Additional membrane securement is required on mechanically fastened roofing systems.
- 5) When clamping ring is to be used with a 25mm (1") diameter pipe, the following method must be utilized to provide proper clamping.
 - a) Lift the tightening screw and slip the loose end of the clamping ring under this tightening apparatus.
A complete circle will now be formed with the metal band.
 - b) Pull the loose end of the clamping ring until a circle with a diameter of approximately 1.5 inches is formed.
 - c) Insert the loose end of the clamping ring under the tightening screw for the second time so a double layer of the metal bands result.
 - d) Flip the tightening apparatus into position and turn the tightening screw until the appropriate clamping pressure is achieved against the sealant and pipe penetration.

FIX-R PS Pipe Seals

Typical Properties & Characteristics*

	12.5mm – 75mm Pipe Seal	25mm – 152mm Pipe Seal
Material	Molded EPDM	Molded EPDM
Colour	Black	Black
Size	12.5mm - 75mm (1/2" – 3") Pipe	25mm - 152mm (1"– 6") Pipe
Weight	0.32 Kg	0.5 Kg
Shelf Life	1 year	1 year

*Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification or specification range for any particular property of this product.

Before using this product please ensure that you have been supplied with and have read carefully the following information:

- 1) The product labels
- 2) FIX-R PS Pipe Seals Material Safety Data Sheet

FIX-R

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