



PS Pipe Seal Product Data

Pressure-Sensitive Pipe Seals

Simplify your next RubberBond EPDM installation with their Pressure-Sensitive Pipe Seals.

PS Pipe Seals are cured, pre-moulded EPDM seals that are available in two sizes. Small Pipe Seals are for pipes from 12 to 75mm ($\frac{1}{2}$ " to 3") in diameter. The larger Pipe Seal is for pipes 25 to 150mm (1" to 6") in diameter.

Intended Uses

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

Features and Benefits

- Available in two sizes to seal pipes from 12-75mm ($\frac{1}{2}$ "- 3") and from 25 to 150mm (1"- 6") in diameter.
- PS Pipe Seals have pre-applied SecurTAPE™ on the bottom of the deck flange which affords easy installation and strong membrane bonding
- Designed to be used with RubberBond EPDM membranes.



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 HP-250 EPDM primer to the RubberBond 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 50mm (2") steel roller.
9. When a field seam intersects a Pipe Seal, install a T-Joint Cover according to the detail PS-8-C.

Exclusive British Isles Distributors for Carlisle-SynTec and RubberBond EPDM single ply roofing materials.

Flex-R, Sandswood House, Hillbottom Road, Sands Industrial Estate, High Wycombe, Bucks ,HP12 4HJ. Tel: +44 (0)1494 448792 Fax: +44 (0)1494 858433





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Precautions

1. Remove all lead and other foreign material.
2. Temperature of pipe must never 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. The supplied clamping ring must be used
When installing to a 25mm (1") diameter pipe, the following method must be utilised 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 37mm 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.

RubberBond PS Pipe Seals		
Typical Properties & Characteristics*	12mm – 75mm Pipe Seal	25mm – 150mm Pipe Seal
Material	Moulded EPDM	Moulded EPDM
Colour	Black	Black
Size	12mm-75mm (1/2" – 3") Pipe	25mm-150mm (1"-6") Pipe
Weight	0.32 Kg	0.5 Kg
Shelf Life	1 year	1 year

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

1. The product labels

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