

### Pressure-Sensitive Pipe Seals

PS Pipe Seals are cured, pre-molded EPDM flashing 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

ClassicBond 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 flash 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 ClassicBond 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 ClassicBond 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.

ClassicBond PS Pipe Seals		
<b>Typical Properties &amp; Characteristics*</b>	12mm – 75mm Pipe Seal	25mm – 150mm Pipe Seal
<b>Material</b>	Molded EPDM	Molded EPDM
<b>Colour</b>	Black	Black
<b>Size</b>	12mm-75mm (1/2" – 3") Pipe	25mm-150mm (1"-6") Pipe
<b>Weight</b>	0.32 Kg	0.5 Kg
<b>Shelf Life</b>	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
2. ClassicBond PS Pipe Seal Material Safety Data Sheet

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

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