

Product Data Sheet

FLEX SPLIT PIPE BOOTS

PRODUCT DESCRIPTION

The Flex Split Pipe Boot is factory produced from Flex's 45 Mil MF/R Elvaloy® Flashing Membrane. The Flex Split Pipe Boot prefabricated pipe flashing may be used on all pipe shaped roof penetrations but was specifically designed for installation in areas where access to the top of the pipe penetration is limited or impossible. The Flex Split Pipe Boot is manufactured in sizes that allow for flashing pipe type penetrations from 1" to 12" in diameter.

PHYSICAL PROPERTIES

Property	Test Procedure	Specification
Color		White, Gray or Tan
Sizes		1" to 2"
		3" to 5"
		6" to 8"
		9" to 11"
Thickness	ASTM D751	0.045"
Breaking Strength	ASTM D751	325 lbf.
Elongation	ASTM D751	50%
Accelerated Weathering	ASTM G155	Pass
Low Temperature Bend	ASTM D2136	Pass -40°F

Flex MF/R Elvaloy® Flashing Membranes are thermoplastic in nature and exceed the requirements of ASTM D4434 standard specification for poly (vinyl chloride) sheet roofing.

INSTALLATION

Complete installation instructions are available by consulting current Flex Specifications and Details. If there are any questions involving the specifications or details or if more information is required please contact the Flex Technical Service Department.

- 1. Determine that the area intended to receive the Flex Split Pipe Boot prefabricated pipe flashing is clean and properly prepared for the hot air welding procedure.
- 2. Wrap the Flex Split Pipe Boot prefabricated pipe flashing around the pipe overlapping at the seam a minimum of 2".
- 3. Hot air weld the seam at the transition from vertical to horizontal.
- 4. Hot air weld the vertical seam and follow by welding the horizontal seam.

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- 5. Inspect the welded seams by probing the seams thoroughly with a seam probe. Reweld as necessary. The completed weld should be a minimum of 1.5" in width.
- 6. Complete the installation by installing a stainless steel hose clamp and approved caulking at the top of the vertical flashing.

STORAGE

Store in original unopened containers at temperature range of not less than 40°F to no higher than 105°F.

LIMITATIONS

Caution should be taken in transporting the material so as not to allow physical damage such as abrasion or punctures.

Elvaloy® is a registered trademark of Dupont.

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