## TECHNICAL INFORMATION SHEET

# **PVC Split Pipe Boot**

Item Description	White Item #
1" - 2" (25 mm – 51 mm)	W56PAW1007
3" - 5" (76 mm – 127 mm)	W56PAW1008
6" - 9" (152 mm – 229 mm) 9"-12" (229 mm – 305 mm)	W56PAW1009
	W56PAW1010



## **Product Information**

#### **Description:**

Firestone PVC Split Pipe Boots are factory-fabricated flashings made from high performance, white Firestone PVC with DuPont Elvaloy® roofing membrane. The split boot is specifically designed for flashing round penetrations of various sizes from 1" to 12" (25 mm to 305 mm).

The split tab design allows the boot to be used to flash pipe penetrations with limited or no access from above the penetration. This design eliminates the need to field fabricate with PVC Unsupported Flashing, thus reducing labor and increasing the performance of the detail and system.

### **Method of Application:**

Please refer to current Firestone PVC specifications and details for specific information.

- Firestone PVC membrane shall be clear of all dust, dirt and other contaminants prior to installation of the Firestone PVC Split Pipe Boot.
- All rough surfaces, which could damage the flashing, shall be repaired as specified to offer a smooth substrate.
- All surface voids greater than ¼" (6 mm) wide shall be properly filled with like material.
- 4. Mechanical attachment is required around penetrations on mechanically attached PVC installations (see Firestone PVC details for more information).
- 5. After fitting the Firestone PVC Split Pipe Boot around the penetration, heat weld the flange of the boot to prepared PVC field membrane and weld the vertical flange, using acceptable heat welding techniques and equipment. Optionally, apply Firestone PVC Cut Edge Sealant to all membrane edges that have exposed scrim reinforcement.
- 6. Apply a continuous bead of Firestone AP Sealant to the penetration making sure the sealant will coincide with the top inside edge of the boot.
- Install a stainless-steel clamping ring to the top edge of the boot ensuring there are no wrinkles of folds in the boot membrane behind the clamp, then seal the top of the boot and clamp with a continuous bead of Firestone AP Sealant.

#### Storage:

Store material in its original unopened packaging away from sources of physical damage or chemical contamination.

#### **Precautions:**

Do not install over uneven substrates.

### Packaging:

Units per Carton – 6 PVC Split Pipe Boots 6 Stainless Steel Clamps



Firestone Building Products

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#### **LEED® Information:**

Post-Consumer Recycled Content: Post Industrial Recycled Content:

Manufacturing Location: Hillside, NJ

\*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.

Product Data		
Property	Value	
Material	45-mil Firestone PVC Membrane with DuPont Elvaloy	
Color	White	
Clamp	Stainless steel, worm gear type	

Typical Properties (Meets or exceeds ASTM D 4434 Specification)			
Property	ASTM Standard	Typical Performance	
Overall Thickness	D 751	0.045" (1.14 mm)	
Breaking Strength	D 751, Grab Method	325 lbf (1,446 N)	
Elongation of Reinforcement Break	D 751, Grab Method	50%	
Accelerated Weathering	G 155	Pass	
Low Temperature Bend	D 2136	Pass (-40 °F, -40 °C)	

Please contact Firestone Technical Services Department at 1-800-428-4511 for further information.

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