

TECHNICAL INFORMATION SHEET

PVC 8" Cover Strip

<u>Item Description</u> White Roll – 8" x 100' (203 mm x 30.5 m) Item Number W56PAW1004



Product Information

Description:

Firestone PVC 8" Cover Strip is a pre-cut 8" (203 mm) wide cover strip made from 60 mil (1.5 mm) thick, reinforced Firestone PVC membrane. This heat weldable cover strip can be used as a cover for intermediate or perimeter mechanical attachment on PVC systems as well as for stripping in PVC Coated Metal roof edge details and Firestone PVC XR membrane end laps. PVC 8" Cover Strip is available in white.

Method of Application:

Install the Firestone PVC 8" Cover Strip in accordance with current Firestone PVC specifications, details and workmanship requirements.

Storage:

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

Precautions:

- Exercise caution when lifting, moving, transporting, storing or handling Firestone PVC 8" Cover Strip to avoid sources of puncture, physical damage or chemical contamination.
- Contact your Firestone Technical Services Advisor at 1-800-428-4511 for specific recommendations regarding chemical or waste product compatibility with Firestone PVC 8" Cover Strip.

Packaging:

2 rolls per Carton, 100' (30.5 m) roll length

LEED® Information:

 Post-Consumer Recycled Content:
 0%

 Post Industrial Recycled Content:
 0%

 Manufacturing Location:
 Hillside, NJ

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

Product Data			
Property	Value		
Material	PVC Membrane with DuPont Elvaloy® KEE		
Color	White		



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Typical Properties (Meets or exceeds ASTM D 4434 Specification)				
Property	ASTM Standard	ASTM Performance Minimum	Typical Performance	
Overall Thickness	D 751	0.045" (1.14 mm)	0.060" (1.52 mm) ± 10%	
Thickness over Scrim	D 7635	0.016" (0.41 mm)	≥ 0.024" (0.61 mm)	
Breaking Strength	D 751 Grab Method	200 lbf (889 N)	>340 lbf (1,512 N)	
Elongation of Reinforcement Break	D 751 Grab Method	15%	> 25%	
Tearing Strength	D 751 B-Tongue	45 lbf (200 N)	> 55 lbf (244 N)	
Seam strength, min, % breaking strength.	D 751 Procedure B	75%	>75%	
Low Temperature Bend	D 2136	-40 °F (-40 °C)	Pass	
Linear dimensional change	D 1204 6 h at 80 ± 1 °C (176 ± 2 °F) - Linear dimensional change, max, %	± 0.5% maximum	< 0.5%	
Water Absorption	D 570 168 ± 1 h at 70 ± 1 °C (158 ± 2 °F)	± 3% maximum	< 3%	
Accelerated Weathering	G 155	5000 h minimum	> 5000 h	
Dynamic Puncture Resistance	D 5635 Type III	Energy level of 20J minimum	Pass	
Static Puncture Resistance	D 5602 at 23 ± 1 °C (73 ± 2 °F)	33 lbf (15 kg) minimum	Pass	
Retention of Properties After Heat Aging Heat Aging—Practice D3045 at 80 ± 1 °C (176 ± 2 °F) for 56 days ± 1 h				
Breaking Strength	D 751, Grab Method	90% minimum	> 90%	
Elongation at Break	D 751, Grab Method	90% minimum	> 90%	

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

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