

TECHNICAL INFORMATION SHEET

PVC T-Joint Covers

Item Description

White

Item Number

W56PAW1005



Product Information

Description:

Firestone PVC T-Joint Covers are a flexible, non-reinforced, flashing membrane made with DuPont Elvaloy® KEE. They are designed to cover and seal T-joints formed at seam intersections and at angle changes 1:12 or greater for Firestone PVC reinforced membranes.

Method of Application:

1. Prepare T-joint area by removing all dirt and debris from membrane surface. Clean the surface area of the field sheet and the T-Joint Cover with Firestone Splice Wash SW-100 prior to installation of Firestone PVC T-Joint Covers.
2. Heat weld Firestone PVC T-Joint Covers in accordance with current Firestone PVC roofing specifications and details.

Storage:

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

Precautions:

- Refer to Safety Data Sheet (SDS) for Firestone PVC systems for safety information.
- Contact your Firestone Technical Services Advisor at 1-800-428-4511 for specific recommendations regarding chemical or waste product compatibility with Firestone PVC T-Joint Covers.

LEED® Information:

Post-Consumer Recycled Content: 0%
 Pre Consumer Recycled Content: 0%
 Manufacturing Location: Hillside, NJ

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

Product Packaging

Units per Carton	100
Weight per Carton	≤ 6 lb (2.7 kg)

Product Data

Material	DuPont Elvaloy KEE
Colors	White
Nominal Thickness	0.055" (1.39 mm)
Diameter	≥ 4.5" (114.3 mm)

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Typical Properties

<u>Property</u>	<u>Test Method – ASTM Standard</u>	<u>Firestone Typical Performance</u>
Membrane Thickness	D 751	0.055" (1.39 mm)
Tensile Strength	D 638	2,100 x 1,950 psi (14.48 x 13.44 MPa)
Elongation at Break	D 638	>250%
Tearing Strength	D 1004	12 lbf (53.38 N)
Low Temperature Bend	D 2136	-40 °F (-40 °C)
Properties After Heat Aging (Retained Values) (176 ± 2 °F (116 80 ± 1 °C for 56 days ± 1 h)		
Tensile Strength	D 638	≥ 90% of original
Elongation at Break	D 638	≥ 90% of original

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

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