

TECHNICAL INFORMATION SHEET

Firestone PVC Unsupported Flashing



Item Description

1 Roll – White

Item Number

W56PAW1003

Product Information

Description:

Firestone PVC Unsupported Flashing is a non-reinforced PVC membrane made with DuPont Elvaloy® KEE, used in roofing applications where Firestone pre-formed PVC accessory products are not appropriate. Firestone PVC Unsupported Flashing is available in 50' (15.2 m) rolls, white in color.

Product Packaging

Roll Length	50' (15.2 m)	Roll Weight	40 lb (18.2 kg)
Roll Width	24" (610 mm)	Rolls per Pallet	30
Each roll is wrapped around a core and covered with opaque poly.			

Method of Application:

1. Substrates must be clean, dry, smooth, and free of sharp edges, fins, loose or foreign materials, oil, grease, and other materials that may damage the Firestone PVC Unsupported Flashing.
2. All rough surfaces that can damage the flashing shall be repaired as specified to make a smooth substrate.
3. All surface voids greater than ¼" (6.3 mm) wide shall be properly filled with an acceptable fill material.
4. Install the Firestone PVC Unsupported Flashing material with the appropriate heat welding equipment in accordance with current Firestone PVC specifications, details and workmanship requirements.

Storage:

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

Precautions:

- For safety information, refer to Safety Data Sheet (SDS) for Firestone PVC systems.
- Exercise caution when lifting, moving, transporting storing or handling flashing rolls to avoid sources of punctures, 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 Unsupported Flashing.

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.

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Material	DuPont Elvaloy KEE
Colors	White
Nominal Thickness	0.055" (1.39 mm)
Width	24" (610 mm)

Typical Properties

Property	Test Method – ASTM Standard	Firestone Typical Performance
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) at 176 ± 2 °F (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.

This sheet is meant to highlight Firestone products and specifications and is subject to change without notice. Firestone takes responsibility for furnishing quality materials which meet published Firestone product specifications or other technical documents, subject to normal roof manufacturing tolerances. Neither Firestone nor its representatives practice architecture. Firestone offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. Firestone accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Firestone representative is authorized to vary this disclaimer.