

TECHNICAL INFORMATION SHEET

Elastomeric Seam Tape

Item Description

2" x 50' (50.8 mm x 15.2 m)
4" x 50' (101.6 mm x 15.2 m)
6" x 50' (152.4 mm x 15.2 m)
8" x 50' (203.2 mm x 15.2 m)

Item Number

W56RAC1720
W56RAC1721
W56RAC1722
W56RAC1723



Product Information

Description:

Firestone Elastomeric Seam Tape is a self-adhering waterproofing tape with a polyester fabric backing designed for sealing seams, flashings and penetrations on metal roofs. Firestone Elastomeric Seam Tape is easily applied and maintains the flexibility necessary to respond to the dynamics of building movement.

Product Packaging

Roll Size	2" x 50'	4" x 50'	6" x 50'	8" x 50'
Rolls / Carton	12	6	4	3

Method of Application:

1. Follow instructions in the Firestone Industrial Elastomeric / Aluminum Roof Coating Application Guide.
2. Remediate areas that pond water for forty-eight (48) hours or more prior to installing coating system.
3. Replace loose or missing fasteners with oversized fasteners. Reattach loose panels with appropriate fasteners to ensure they are pulled together and flush. Caulk all reglets and termination bars.
4. New metal must weather a minimum of six (6) months or be cleaned to remove residual oil. Residue can be removed using an environmentally safe cleaner, such as Simple Green®.
5. Prepare the surface to be coated by power washing with a unit that produces a minimum of 2,000 psi. Wire brushing may be necessary to remove loose coating, heavy rust and any foreign matter that would prevent adhesion. Ensure roof surface to be coated is clean and dry with no oils, grease, moisture or loose debris.
6. Prime all rusted areas with Firestone Rust Inhibitive Metal Primer or Firestone Acrylic Rust Inhibitive Metal Primer.
7. CAUTION: Elastomeric Seam Tape will quickly adhere to any surface it contacts. For ease in workability, it is suggested to keep tape in the shade and cool prior to using.
8. Do not apply Firestone Elastomeric Seam Tape when the ambient temperature is below 40 °F (4.4 °C) or above 110 °F (43.3 °C) or when rain is imminent.
9. Seam tape must lay flat across the panel edges and not form bridges at angle changes.
10. Inspect the completed application, and correct any defects.
11. Firestone Elastomeric Seam Tape must be coated with Firestone Industrial Elastomeric Roof Coating the same day it is installed. Coating should extend 2" (50.8 mm) beyond the edges of the tape.

Storage:

- Store in original unopened containers indoors at temperatures between 60 °F (15.6 °C) and 80 °F (26.7 °C).
- Do not store on roof in direct sunlight or at temperatures above 80 °F (26.7 °C).

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- When exposed to lower temperatures; restore to room temperature prior to use.

Shelf Life:

- Shelf life of one year can be expected when stored in original container at temperatures between 60 °F (15.6 °C) and 80 °F (26.7 °C).
- Shelf life will be shortened if exposed to elevated temperatures.

Coverage:

To accommodate for corrugated and irregular metal surfaces, multiply the square foot area by 1.15 (minimum) to provide actual surface area to be used when estimating quantities based on the below coverage rates.

- One (1) roll covers 50 linear feet (15.2 m).

Precautions:

1. Refer to Material Safety Data Sheet (MSDS) for further information.
2. Roof slope must be 1/4" per foot or greater to be suitable to receive Firestone Industrial Elastomeric or Aluminum Roof Coatings.

LEED® Information:

Post Consumer Recycled Content: 0%
Post Industrial Recycled Content: 0%
Manufacturing Location: Evanston, IL

Physical Properties

Property	Test Method	Typical Performance
Adhesive:		Butyl Rubber
Color:		White
Solids by Volume:		100%
Tensile Strength at 60% Elongation:	ASTM D 412	475 psi
V.O.C. Content:		0 lb/gal (0 g/L)

Please contact your Firestone Roof Systems Advisor at 1-800-428-4511 for further information.

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