

1. Product Name

Elevation® Fabric Flashing Tape

2. Manufacturer

Formulated Materials, LLC
3010 NW 149th St., SUITE 100
Oklahoma City, OK 73134
Tech Services : (844) 405-3676
www.formulatedmaterials.com
www.formulated.info

3. Product Description

Elevation® Fabric Flashing Tape is a high-performance, flexible, and durable waterproofing tape designed to seal joints, penetrations, and transitions in waterproofing applications. Its adaptable nature allows it to conform tightly to irregular surfaces, ensuring a secure and lasting seal.

Primary Application

- Sealing Dri-Mat™ seams where sections are butted together.
- Securing Dri-Mat™ to the T-Bar (following Flood Test), bridging any gap, preventing concrete from fouling the drainage plane and ensuring long-term waterproofing integrity.

Key Features

- Waterproof seal protects against leaks and moisture infiltration.
- Flexible and conformable to complex shapes and transitions.
- Durable against UV and remains weather-resistant for long-term performance.
- Adhesive backed with removable release liner for quick and easy installation.

Where to Use

- Seams where Dri-Mat™ Drainage Mat butts against itself.
- Seam where Dri-Mat™ butts against the T-Bar.

Product Composition

- Reinforced polyolefin base laminated to a polypropylene layer, adhesive-backed with a removable release liner.

Product Limitations

- Not intended for permanent UV exposure (limit to 90 days).
- Do not apply over contaminated or wet surfaces.
- Ensure adhesion is confirmed before covering with additional materials.

Packaging

- 4" width – 9 rolls per box.
- Roll length – 75 ft.



4. Technical Data

Applicable Standards

- D751: Standard Test Method for Coated Fabrics
- D4533: Standard Test Method for Trapezoid Tearing Strength of Geotextiles.
- ASTM D1000: Standard Test Method for Pressure-Sensitive Adhesive-Coated Tapes
- G154: Standard Practice for Operating Fluorescent Ultraviolet (UV) Lamp Apparatus for Exposure of Materials.
- E96: Standard Test Method for Gravimetric Determination of Water Vapor Transmission Rate of Materials

Technical Chart

Property	Test Method	Results
Color		Grey
Tensile Strength (Machine Direction) (Cross Direction)	ASTM D751 ASTM D751	130 lbs. 124 lbs.
Trapezoidal Tear Strength (Machine Direction) (Cross Direction)	ASTM D4533 ASTM D4533	46 lbs. 44 lbs.
Mullen Burst	ASTM D751	180 psi
UV Resistance (2000 hours)	ASTM G154	90%
Water Vapor Permeability	ASTM E96	<0.075 perms
TAPPI-460 (Air Permeability)		>5000 sec/100cc

5. Instructions

General Surface Prep

Ensure the surface is clean, dry and structurally sound. Repair any cracks, spalling, or unstable areas. Remove dust, dirt, oil, grease, and contaminants. Use mechanical methods (grinding, sanding) if needed. Verify moisture levels meet product requirements. Address excessive moisture if necessary. Apply primer as specified and allow it to dry thoroughly. Maintain recommended temperature and humidity. Avoid extreme conditions. Perform a final check to clear debris and confirm the surface meets all preparation guidelines before application.

Installation of Product

Always read the Safety Data Sheet (SDS) for full precautionary instructions before use.

Surface Prep

- Ensure all surfaces are clean, dry, and free of debris before installation.
- Do not apply over loose or weakly bonded materials.

Application

- For Dri-Mat™ Drainage Membrane: Align tape along the seams and firmly press into place to create a continuous waterproof barrier.
- Where Dri-Mat™ meets T-Bar: Using the tape, straddle where the Dri-Mat™ butts against the T-Bar to ensure a secure transition.

Storage & Protection

- Store between 40° F (5° C) and 100° F (38° C.)
- If exposed to lower temperatures, restore product to a minimum of 40° F before application.
- Shelf Life of 12 months from date of manufacture.

Health Precautions

- Follow all local safety regulations, including OSHA Section V: Chapter 4 for Fall Protection in Construction.
- Always review the full label and Safety Data Sheet (SDS) for detailed precautionary instructions before use.

Conformance to Building Codes

Installation must comply with all applicable local, state, and federal codes, regulations, and industry standards.

6. Availability

Item	Description	Size	Per Box	Bx per Pit	Color
10302	Fabric Flashing Tape	4" x 75'	9	49	Grey

7. Product Warranty

For details and complete warranty information, visit www.formulatedmaterials.com

8. Product Maintenance

Properly installed products do not require ongoing maintenance.

9. Technical Services Information

For Technical Services, contact Formulated Materials at (844) 405-3676

10. Filing System

Additional product information is available from Formulated Materials upon request.



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