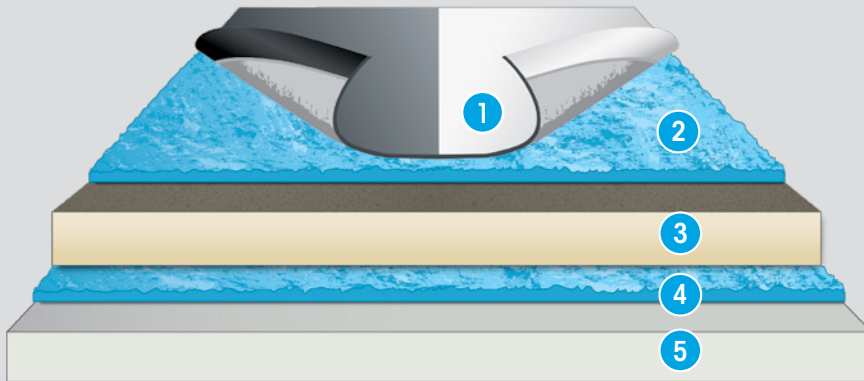




VERSIFLEECE EPDM

Adhered System



Typical Application

- 1 VersiFleece® EPDM Membrane with Quick-Applied Tape
- 2 Flexible DASH™ Adhesive
- 3 Approved Versico Insulation
- 4 Flexible DASH Adhesive
- 5 Approved Roof Deck

VersiFleece EPDM Membranes for adhered roofing systems are available in the following:

VersiFleece VersiGard® EPDM	
Thicknesses	Roll Size
100-mil	5' x 40' (with 3" QAT) 10' x 50' (with 3" QAT) 10' x 100' (with 3" QAT)
115-mil	5' x 40' (with 3" QAT) 10' x 50' (with 3" QAT) 10' x 100' (with 3" QAT) 10' x 100' (with 6" QAT)
145-mil	10' x 50' (with 6" QAT) 10' x 100' (with 6" QAT)
VersiFleece VersiGard® White EPDM	
100-mil	10' x 100' (with 3" QAT)
115-mil	5' x 40' (with 3" QAT) 10' x 100' (with 3" QAT) 10' x 100' (with 6" QAT)
145-mil	10' x 50' (with 6" QAT) 10' x 100' (with 6" QAT)

Description

Versico's VersiFleece VersiGard and VersiGard White EPDM membranes are manufactured using a patented hot-melt adhesive technology to bond a fleece backing to the EPDM sheeting. VersiFleece EPDM membranes are available in total sheet thicknesses of 100, 115, and 145 mils and are manufactured with 3" or 6" Quick-Applied Tape to ensure

consistent, quality seams. VersiFleece EPDM demonstrates industry-leading toughness, durability, and versatility. With over 25 years of results, Versico's VersiFleece EPDM remains an ideal choice for re-roofing or new construction projects.

Versico VersiFleece EPDM systems are preferred for new construction and re-roofing projects, and are particularly well-suited for critical facilities that require superior protection against severe weather, as well as Roof Garden and solar applications. EPDM VersiFleece membranes are installed using Flexible DASH Adhesive for a VOC- free, quiet, low-odor, non-penetrating application and a roof system that offers superior wind uplift.

System Features & Benefits:

- Added Puncture/Tear Resistance
 - Fleece backing provides 40% greater puncture resistance and 180% greater tear resistance than standard membrane
- Superior Wind Uplift
 - Uplift pressures ranging from 90 - 990 psf depending on the substrate. Due to its superior wind uplift performance, the VersiFleece/Flexible DASH Adhesive System can qualify for upgraded wind speed warranties of 80 - 120 mph with design enhancements
- Increased Hail Performance
 - Passes FM's severe hail test
 - Passes UL-2218 Class 4 rating
- Expedient Installation Without Interruptions
 - Labor-saving 10'-wide sheets result in 67% fewer seams than a modified bitumen system of comparable size
 - Quick-Applied Tape provides consistent seam quality and enhances productivity
- Energy Efficient and Environmentally Sound
 - Each layer of full coverage Flexible DASH provides an additional R-Value of .20 - .50 per layer





VERSIFLEECE EPDM



An Ideal Re-Roofing Solution

Convenience: Due to the low noise and low odor associated with the system, the VersiFleece/Flexible DASH assembly is an excellent choice for re-roofing occupied buildings, as there is minimal disruption

Value: Insulation adhered with Flexible DASH can reduce R-value loss by 3 – 8% by expanding and sealing insulation joints

Performance: Combination of VersiFleece EPDM membrane with Flexible DASH adhesive increases puncture resistance up to 50% compared to traditional competitive low-rise adhesives

Warranty

Consult your Authorized Contractor or Versico Manufacturer's Representative/Distributor for associated warranty charges.

This system properly installed and inspected on a commercial project may receive:

- A 5- or 10-year Membrane System Warranty, with a wind-speed coverage of up to 80 mph (covers adhesion to existing membrane is available).
- A 10-, 15-, 20-, 25 or 30-year warranty may be requested when all materials used for the roofing installation are manufactured by Versico. The 25-year warranty requires the use of VersiGard White 145-mil VersiFleece. The 30-year warranty requires the use of VersiGard 145-mil VersiFleece. A maximum peak gust wind speed coverage of 80 mph is standard.
- Refer to Versico's currently published specifications and details for additional warranty information and specific requirements concerning the application of this roof.

For more specifics or for International warranty programs, contact Versico.

Warranty Options

Mil-Thickness	Warranty Length	Accidental Puncture Coverage	Hail Coverage with Flexible DASH
100-mil	5, 10, 15 year	8 man-hours per year	Up to 1" diameter hail
115-mil	20 year	16 man-hours per year*	Up to 2" diameter hail*
145-mil	25 or 30 year	32 man-hours per year*	Up to 3" diameter hail*

*An additional 4 man-hours of accidental puncture and 1" hail coverage is available when Flexible DASH is applied in 4" beads or full spray.

Existing or New Deck Type	New Construction					Re-roofing		
	Steel	Plywood or OSB	Lt. Wt. Concrete	Structural Concrete	Gypsum & Fibrous Cement	Smooth-Surface BUR	Gravel-Surfaced BUR	Existing Single-Ply
Insulation Required	Yes	No	No	No	No	No	Yes	*Refer to Specs
Recommended Insulations	Versico Polyiso, Versico HP Recovery Board or Versico Polyiso over Versico Polystyrene							
Insulation Attached By	Flexible DASH Adhesive or Versico Fasteners							
Membrane Attached By	Flexible DASH Adhesive							

FOR TEAR OFF OPTIONS REFER TO NEW CONSTRUCTION ABOVE.

For current code approvals and warranties, visit Versico's web site or contact a design analyst.

*Refer to Versico's Design Criteria Portion of the Current Specification.



A SINGLE SOURCE FOR SINGLE-PLY ROOFING

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