

VERSIFLEECE® ROOF RECOVERY SYSTEMS

Performance and Cost Benefits of Adhered VersiFleece Roof Recovery Systems

For many years, Versico's VersiFleece adhered roofing systems have been used to recover existing roof systems. Recovery applications using adhered VersiFleece systems provide a quick, non-intrusive, and economical option for owners seeking a new 15- or 20-year warranty for their roof. This recovery option consists of a VersiFleece TPO, PVC, or KEE HP membrane adhered with Flexible DASH Adhesive or mechanically fastened to an acceptable roofing membrane. VersiFleece recovery applications provide an ideal solution for aged single-ply, or existing modified asphalt systems when a tear-off is not required.

Features and Benefits

- VersiFleece systems' non-penetrating, quiet, low odor application makes them ideal for occupied buildings
- Flexible DASH Adhesive is VOC- and HFC-free, providing an ideal solution for VOC and HFC regulated states
- Flexible DASH Adhesive provides an additional R-value of 0.2 to 0.5 per layer when used in full coverage application
- VersiFleece membranes provide up to 50% greater puncture resistance when compared to standard single-ply membranes
- VersiFleece membranes provide increased hail protection when compared to standard single-ply membranes
- VersiFleece recovery application minimizes disposal, landfill, and material costs and increases jobsite productivity
- VersiFleece recovery applications eliminate the need for a coverboard, reducing the application process by 50%

Warranty Enhancements

Warranty Coverage	Direct Recovery Warranty Comparison	
	VersiFleece Membranes 115-mil VersiFleece (TPO, PVC, or KEE HP)	Standard Membranes 60-mil Membrane (EPDM, TPO, PVC, or KEE HP)
Hail	2"	1" (Requires Adhered Cover Board Only)
Accidental Puncture	16-hours	N/A
Max Warranty Term	20-year	20-year

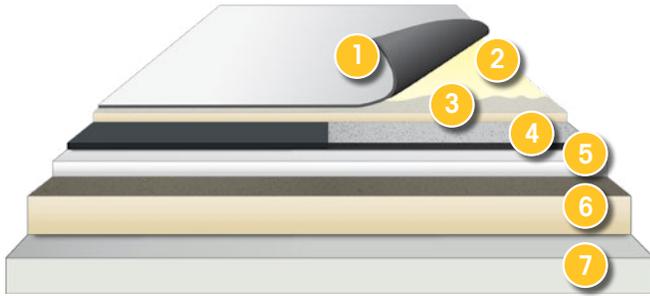


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Typical Recovery Applications

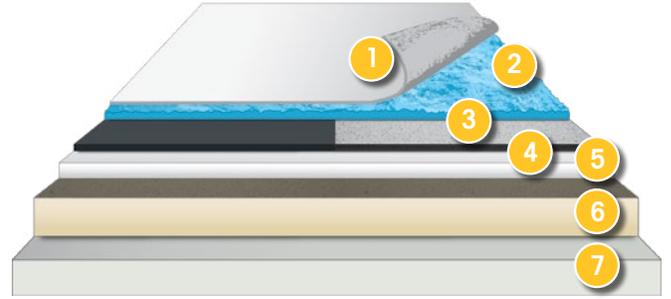
The drawings shown highlight two of the most common types of recoveries: Existing Asphalt Systems or Aged Single-Ply. The right-hand side shows the system build using VersiFleece and Flexible DASH; the left-hand side shows Standard Membrane using a Cover Board.

Standard Membrane with Cover Board to Existing Asphalt System



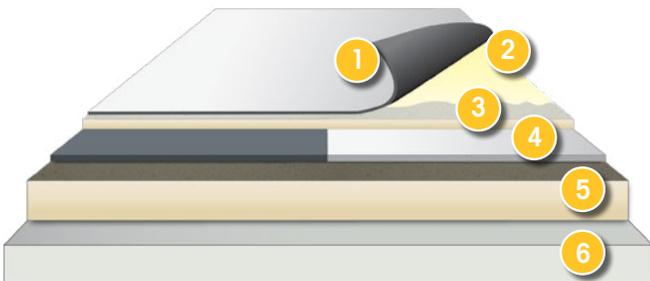
- 1 VersiWeld® TPO, VersiFlex™ PVC, or VersiFlex KEE HP Membrane
- 2 Bonding Adhesive
- 3 Versico Approved Cover Board
- 4 Existing Modified Asphalt System
- 5 Existing Cover Board
- 6 Existing Insulation
- 7 Existing Roof Deck

VersiFleece Direct to Existing Asphalt System



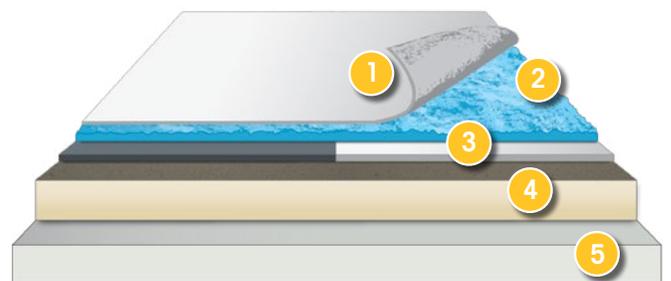
- 1 VersiFleece TPO, PVC, or KEE HP Membrane
- 2 Flexible DASH Adhesive
- 3 Existing Modified Asphalt System
- 4 Existing Cover Board
- 5 Existing Insulation
- 6 Existing Roof Deck

Standard Membrane with Cover Board to Aged Single-Ply



- 1 VersiWeld TPO, VersiFlex PVC, or VersiFlex KEE HP Membrane
- 2 Bonding Adhesive
- 3 Versico Approved Cover Board
- 4 Aged Single-Ply Membrane
- 5 Existing Insulation
- 6 Existing Roof Deck

VersiFleece Direct to Aged Single-Ply



- 1 VersiFleece TPO, PVC, or KEE HP Membrane
- 2 Flexible DASH Adhesive
- 3 Aged Single-Ply Membrane
- 4 Existing Insulation
- 5 Existing Roof Deck

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Recovery Calculator

The recovery calculator is a great tool when comparing single-ply recovery system options. Use the tool below to input your material costs and warranty coverage to determine the most suitable choice for your project.

*Required field

Project Specifications	
Recovery Type (Ex. Existing modified asphalt)	
Square Footage of Project* (Ex. 100,000)	

Recovery Option 1: Traditional Recovery		
Material Type	Product Name	Cost per Sq. Ft.*
Membrane Type (EPDM, TPO, PVC, or KEE HP)		
Adhesive Type (CAV-GRIP® 3V, CAV-GRIP PVC, or Bonding Adhesive)		
Cover Board Type		
Insulation Fastener Type		
Total Cost per Sq. Ft.		
Total Project Material Cost		

Recovery Option 2: VersiFleece Recovery		
Material Type	Product Name	Cost per Sq. Ft.*
Membrane Type (VersiFleece Membrane)		
Adhesive Type (Flexible DASH Adhesive)		
Total Cost per Sq. Ft.		
Total Project Material Cost		

Estimated Material Savings (per square foot)

Estimated Project Material Savings



A SINGLE SOURCE FOR SINGLE-PLY ROOFING

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