



## Mechanically Attached Roofing System



### Typical Application

- 1 AC EPDM Membrane with Quick-Applied Tape
- 2 VersiFleece TPO, PVC, KEE HP or AC TPO Membrane
- 3 Versico Plates and Fasteners
- 4 Approved Versico Insulation
- 5 Approved Roof Deck

### Recovery Application

- 1 AC EPDM Membrane with Quick-Applied Tape
- 2 VersiFleece TPO, PVC, KEE HP or AC TPO Membrane
- 3 Existing Roof
- 4 Existing Insulation
- 5 Existing Roof Deck

### System Features & Benefits:

- Added Puncture / Tear Resistance
  - Fleece backing provides 30-40% greater puncture resistance and up to 180% greater tear resistance than standard membrane
- Increased Hail Performance
  - Passes FM's severe hail test
  - Passes UL-2218 Class 4 rating
- Expedient installation without interruptions
- Labor-savings 10'- and 12'-wide sheets result in 67-72% fewer seams than a modified bitumen system of comparable size
- Recovery applications reduce noise and disruptions by eliminating tear-offs.





### An Ideal Re-Roofing Solution

**Convenience:** No VOCs, low odor, and speed of application minimizes disruptions when re-roofing an occupied building

**Value:** Reduces recovery application costs up to 53%

**Performance:** Increased wind uplift performance compared to traditional systems

### VersiFleece Membranes for mechanically fastened roofing systems are available in the following:

Membrane	Thicknesses	Color
TPO	100-mil	White, Gray, and Tan
	115-mil	White, Gray, Tan, and Special Colors*
	135-mil	White, Gray, and Tan
PVC	115-mil	White, Gray, Tan, Light Gray, and Slate Gray
	135-mil	White, Gray, Tan, Light Gray, and Slate Gray
KEE HP	105-mil	White, Gray, and Tan
	115-mil	White, Gray, and Tan
	135-mil	White, Gray, Tan, and Light Gray
AC EPDM	90-mil	Black
	105-mil	Black and White
AC TPO	120-mil	White
	135-mil	White
	135-mil	White

\*Five special colors are available: medium bronze, patina green, rock brown, terra cotta, and slate gray

### Warranties

Consult your Authorized Contractor, Versico Independent Sales Representative or Distributor for warranty options and associated warranty charges.

Versico's Mechanically Attached VersiFleece membrane systems are backed by our industry leading Total System Warranty. Five to twenty year total system warranties are available with option hail and limited accidental puncture upon request. Refer to Versico's Warranty Coverage Options for details.

### Roof Deck/Substrate Criteria

A proper substrate shall be provided by the building owner. The structure shall be sufficient to withstand normal construction loads and live loads.

Defects in the roof deck must be reported and documented to the specifier, general contractor, and building owner for assessment.

When the application is VersiFleece directly over aged single-ply membrane, the use of like-color membrane is required.





Existing or New Deck Type	New Construction						Re-roofing		
	Steel	Plywood or OSB	Lt. Wt. Insulating Concrete	Structural Concrete	Wood Planks	Gypsum & Fibrous Cement	Smooth-Surface BUR	Gravel-Surfaced BUR	Existing Single-Ply
<b>Deck Overlayment Required</b>	Insulation	No	No	No	Insulation	Insulation	No	Insulation	No*
<b>Recommended Insulations</b>	Versico Polyiso, Versico HP Recovery Board or Versico Polyiso over Versico Polystyrene								
<b>Insulation Attached By</b>	Versico Fasteners and Plates								
<b>Membrane Attached By</b>	HPVX Fasteners/ HPVX Plates; HPV-XL Fasteners/ HPV-XL Plates	HPVX Fasteners/ HPVX Plates; HPV-XL Fasteners/ HPV-XL Plates	Lt. Wt. Deck Fasteners/ Plates	CD-10 or MP 14-10 Fasteners/ Plates	HPVX Fasteners/ HPVX Plates	Lt. Wt. Deck Fasteners/ Plates	← Refer to New Construction		

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 VersiFlex PVC Design Criteria Portion of the Current Specification.



**A SINGLE SOURCE FOR SINGLE-PLY ROOFING**

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