



# VERSIFLEECE

## MECHANICALLY ATTACHED

### MECHANICALLY ATTACHED ROOFING SYSTEM

The VersiFleece TPO Mechanically Attached Roofing System offers fast installations over many substrates.

#### Typical Application

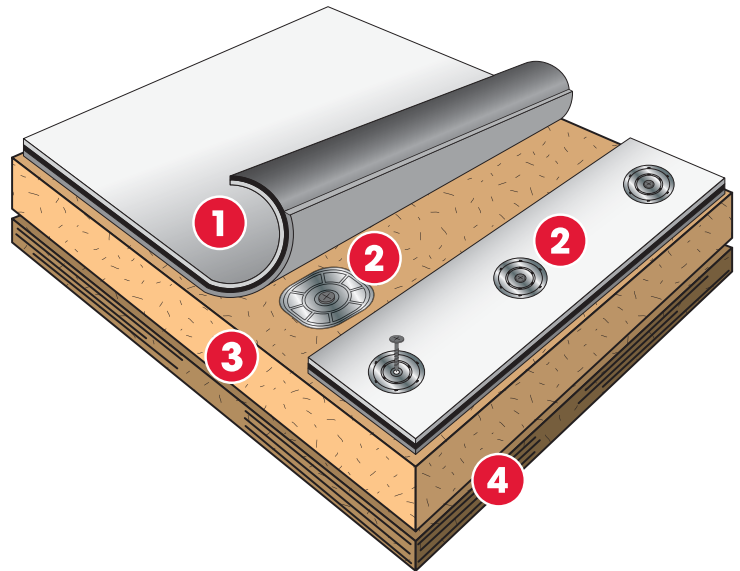
1. VersiFleece® TPO Membrane
2. Versico Fasteners and Plates
3. Acceptable Insulation
4. Approved Roof Deck

#### Features and Benefits

- UL Class A fire rating
- System installation not restricted by temperature limits
- 12' sheet reduces seams by over 75% compared to Modified Bitumen sheets
- ENERGY STAR® qualification for White VersiFleece TPO membrane
- Sheet contains no chlorine or plasticizers
- Exceptional weatherability and durability
- Reflectivity warranty available
- Ideal for recovering smooth BUR, Modified Bitumen or Mineral Cap Sheet

#### VersiFleece TPO Membrane is available in:

- Colors: White, Gray and Tan
- Thicknesses (mils): TPO + Fleece: 100, 115 and 135
- Standard Widths: 6' and 12'
- Standard Length: 50' and 100'



#### Installation

VersiFleece TPO Mechanically Attached Roofing System utilizes 45-, 60- or 80-mil white, gray or tan VersiWeld thermoplastic polyolefin (TPO) membrane laminated to a non-woven polyester fleece backing.

Insulation is mechanically fastened to an acceptable roof deck. VersiFleece TPO membrane sheets are mechanically attached to the deck with Versico's HPVX or HPV-XL Fasteners and appropriate Versico HPVX Plates. Adjoining sheets are overlapped and joined together with a minimum 1½" wide hot-air weld.

The above information represents a typical VersiFleece TPO Mechanically Attached Roofing System application. Refer to Versico's published specifications and details for more complete information.



**VERSICO**  
ROOFING SYSTEMS

A SINGLE SOURCE FOR SINGLE-PLY ROOFING

**Versico**, PO Box 1289, Carlisle, PA 17013  
Tel: **800.992.7663** Fax: 717.960.4036 Web: **www.versico.com**



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### Membrane and System Strengths

- VersiFleece TPO Membrane is available in white, gray and tan colors and 12' widths
- When tested for puncture resistance, VersiFleece TPO results were notably better than competitive membranes
- VersiWeld white membrane reflectivity values meet and/or exceed ENERGY STAR® requirements
- VersiWeld membranes are considered environmentally friendly as they do not contain chlorine or plasticizers
- 12'-wide widths result in substantial material and labor savings
- Membranes resist hail damage and tolerate frequent foot traffic
- VersiFleece TPO's smooth top-ply surface resists dirt pickup and bacteria growth and provides for a clean monolithic seam weld

### System Codes

- UL Class A and B ratings are available over various deck types
- FM codes are available over various deck types
- For code specifics, refer to Versico's Code Approval Guide

### Quality Assurance

Versico Authorized Contractors have received training to install Versico's Mechanically Attached Roofing Systems.

### Inspection

Upon installation completion, and prior to the issuance of a membrane system warranty, an inspection will be conducted by a Versico Field Service Representative.

### Warranty

Consult your Authorized Contractor or a Versico Independent Sales Representative for associated warranty charges.

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

- A 10-year or 15-year Total System Warranty may be requested when all materials used for the roofing installation are manufactured or marketed by Versico
- A maximum peak gust wind speed coverage of 80 miles per hour is available
- A 10-year Reflectivity Warranty (based on ENERGY STAR criteria) is available in white membrane
- For more specifics please contact Versico

ROOFING SYSTEMS OPTIONS									
	NEW CONSTRUCTION						RE-ROOFING		
EXISTING OR NEW DECK TYPE	STEEL	PLYWOOD OR OSB	LT. WT. INSULATING CONCRETE	STRUCTURAL CONCRETE	WOOD PLANKS	GYPSUM & FIBROUS CEMENT	SMOOTH-SURFACED BUR	GRAVEL-SURFACED BUR	EXISTING SINGLE-PLY
DECK OVERLAYMENT REQUIRED	INSULATION	NO	NO	NO	INSULATION	INSULATION	← NO	INSULATION	NO*
RECOMMENDED INSULATIONS	VERSICO POLYISO, VERSICO RECOVERY BOARD OR VERSICO RECOVERY BOARD OVER POLYSTYRENE						← REFER TO NEW CONSTRUCTION		
INSULATION ATTACHED BY	VERSICO FASTENERS AND PLATES						REFER TO NEW CONSTRUCTION		
MEMBRANE ATTACHED BY	HPVX FASTENERS & PLATES; HPV-XL FASTENERS & PLATES	HPVX FASTENERS & PLATES; HPV-XL FASTENERS & PLATES	LT.WT. DECK FASTENERS/ PLATES	CD-10/ HPVX PLATES; HD 14-10 FASTENERS	HPVX FASTENERS & PLATES	LT.WT. DECK FASTENERS/ PLATES	← REFER TO NEW CONSTRUCTION		

UL Class A Ratings available. For current Code Approvals and Warranties, visit Versico's web site or contact a Versico Design Analyst.

