



VERSIFLEECE

MECHANICALLY ATTACHED

MECHANICALLY ATTACHED ROOFING SYSTEM

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

Typical Application

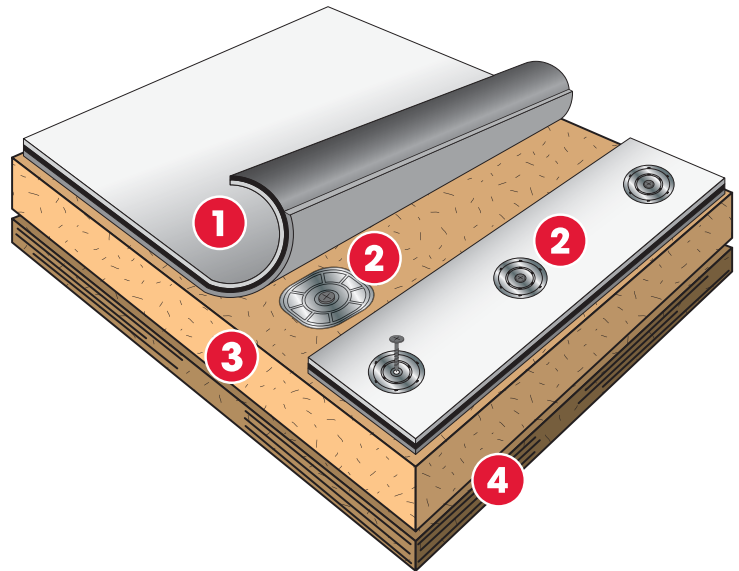
1. VersiFleece TPO Membrane
2. Versico Fasteners and Plates
3. Acceptable Insulation
4. Approved Roof Deck

Features and Benefits

- UL Class A fire rating
- System installation not restricted by temperature limits
- 12' wide sheet reduces seams by over 75% compared to Modified-Bitumen sheets
- ENERGY STAR rating 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

VersiGard EPDM Membrane is available in:

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



Installation

VersiFleece TPO Mechanically Attached Roofing System utilizes 45- or 60-mil thick 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 1 1/2" 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

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Membrane and System Strengths

- VersiFleece TPO Membrane is available in white, gray and tan; 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 the ENERGY STAR® program 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 plus 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 Metal Retrofit 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 5- or 10- year Membrane System Warranty; peak gust wind speed coverage up to 55 mph
- 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 72 miles per hour is available
- A 10-year Reflective Warranty (based on ENERGY STAR criteria) is available in white membrane
- For more specifics please contact Versico



ROOFING SYSTEMS OPTIONS

EXISTING OR NEW DECK TYPE	NEW CONSTRUCTION						RE-ROOFING		
	STEEL	PLYWOOD OR OSB	LT. WT. INSULATING CONCRETE	STRUCTURAL CONCRETE	WOOD PLANKS	GYPSUM & FIBEROUS CEMENT	SMOOTH SURFACE 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.

