

RapidLock Roofing System



- VersiFleece[®] RL[™] EPDM Membrane with RapidLock Technology
- 2 VersiFleece RL TPO or VersiFleece RL PVC Membrane with RapidLock Technology
- 3 Insulation Fasteners and Plates
- VersiCore® RL Polyiso, SecurShield® RL Polyiso, SecurShield HD RL, or SecurShield HD Composite RL Polyiso with RapidLock Technology
- 5 VersiCore Polyiso or SecurShield Polyiso
- 6 Steel Deck

Overview

VERSICO ROOFING SYSTEMS

Versico's RapidLock (RL) Roofing System is a revolutionary membrane attachment method that provides a fully adhered



system without the use of adhesives. The RL system utilizes VELCRO® Brand Securable Solutions along with 115-mil and 145-mil VersiFleece RL EPDM or 115-mil and 135-mil in both VersiFleece RL TPO and VersiFleece RL PVC to achieve performance on par with traditional fully adhered single-ply systems. Underlayment options include 2.0" VersiCore RL, 2.0" SecurShield RL Polyiso, or 0.5" SecurShield HD RL Polyiso. The RL system is VOC- and odor-free, has no application temperature restrictions, and provides significant labor savings thanks to the simplicity of the system and ease of installation.

System Features & Benefits

- No application temperature restrictions
- VOC- and odor-free
- Adhesive-less system saves time and labor
- Integrated with an adhered slip sheet for ease of installation
- Factory Mutual wind uplift ratings comparable to traditional fully adhered single-ply systems
- Excellent resistance to hail and punctures





VersiFleece RapidLock (RL) EPDM

- RL fleece is specifically designed to work with RL insulation facer
- Superior wind uplift performance and ratings (up to FM 1-225)
- Fleece reinforcement adds toughness, durability, and enhanced resistance to hail and punctures
- QAT Seam Technology provides consistent seam quality and enhances productivity

VersiFleece RapidLock (RL) TPO

- RL fleece is specifically designed to work with RL insulation facer
- Superior wind uplift performance and ratings (up to an FM 1-225)
- Fleece reinforcement adds toughness, durability, and enhanced resistance to hail and punctures
- Wide window of weldability

VersiFleece RapidLock (RL) PVC

- RL fleece is specifically designed to work with RL insulation facer
- Superior wind uplift performance and ratings (up to an FM 1-225)
- Fleece reinforcement adds toughness, durability, and enhanced resistance to hail and punctures
- Enhanced chemical resistance

RapidLock (RL) Polyiso Insulation/Cover Boards

- RL facer specifically designed to work with RL membranes
- Standard compressive strength Polyiso insulation and high-density insulating cover boards available
- Contains 0% ozone-depleting components and no CFCs
- Approved for direct application to steel decks

System Codes

- UL Standard 790; Class A Roofing Systems
- FM uplift values of up to 225psf can be achieved
- For code specifics, refer to Versico's VersiFleece Code Approval Guide.

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.

Warranties

Consult your Versico-approved contractor, Independent Sales Representative, or Distributor for associated warranty charges.

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

- A 10-, 15-, 20- or 30-year Total System Warranty when all materials used for the roofing installation are manufactured or marketed by Versico
- 120 mph maximum peak gust wind speed coverage
- A 10-year Reflectivity Warranty for white membranes
- Standard puncture and 2" hail warranty



New Construction								Recover			
Existing or New Deck Type	Steel	Plywood	Lt. Wt. Concrete	Structural Concrete	Wood Planks	Gypsum	Fibrous Cement	Existing Roof System	Smooth BUR Mineral cap sheet or SBS modified	Gravel BUR	Single- Ply
Insulation or Underlayment Required	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Insulation or Underlayment Required	Yes	Yes	
Recommended Insulations or Underlayment	VersiCore RL, SecurShield HD RL, or SecurShield HD RL Composite							Recommended Insulations or Underlayments	VersiCore RL, SecurShield HD RL, or SecurShield HD RL Composite		
Insulation or Underlayment Attached By	Versico Flexible DASH Versico Fasteners and Plates							Insulation or Underlayment Attached By	Versico Flexible DASH Versico Fasteners and Plates		
Membrane Attached By	RapidLock System							Membrane Attached By	RapidLock System		

For new construction or tear-off options, code approvals and warranties, visit Versico's website or contact a Versico Design Analyst.



A SINGLE SOURCE FOR SINGLE-PLY ROOFING

800.992.7663 • www.versico.com