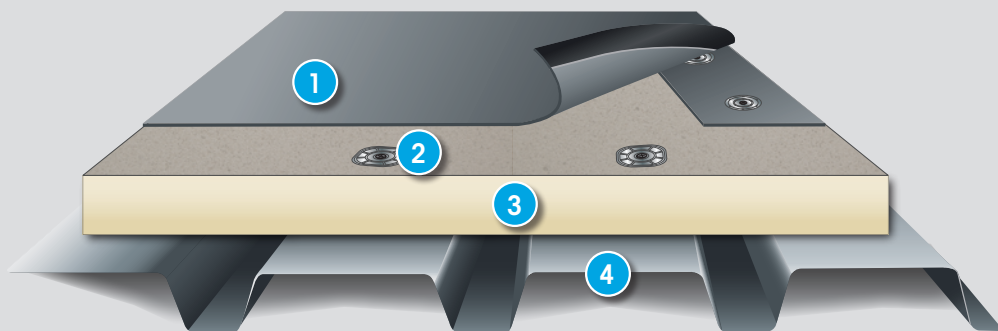




Mechanically Attached Roofing System



Typical Application

- 1 VersiGard® EPDM Reinforced Membrane with QAT Seam Technology
- 2 Versico Fasteners and Plates
- 3 Acceptable Insulation
- 4 Approved Roof Deck

Colors	Black
Standard Thicknesses	45-, 60- and 75-mil
Standard Widths	6.5', 8' or 10'
Standard Lengths	100'
Pre-consumer Recycled Content	5%
Post-consumer Recycled Content	5%

System Features and Benefits

- In colder climates, dark-colored EPDM reduces heating costs, which are generally 3–5 times greater than cooling costs
- Industry leading UV resistance of 35,320 kJ/m²
- Reinforced sheets add puncture resistance and toughness
- Lowest global warming potential, acid rain and smog impact according to EPA's TRACI model
- Ideal for steel or wood decks
- Less prone to condensation accumulation under the black membrane

VersiGard Reinforced EPDM Membrane

VersiGard Reinforced EPDM membranes are available in 45-mil, 60-mil and 75-mil thicknesses and are internally reinforced, providing up to 60% greater puncture resistance compared to non-reinforced membranes. VersiGard membranes are formulated with fire retardants to inhibit spread of flame and meet or exceed UL Class A requirements for slopes up to 3" (76.2 mm), depending on the assembly.

Versico's QAT Seam Technology

With Versico's QAT Seam Technology, most of the labor to create seams between membrane panels is completed in a quality-controlled, state-of-the-art environment. This process results in a reliable seam with greater peel and shear strengths and with no entrapped air bubbles. Consistent placement of the QAT also maximizes the splice area and results in a high-quality seam. Versico QAT is available on all VersiGard EPDM membranes up to 10' (3 m) in width, providing the fastest way to complete a seam in today's roofing market. Versico's factory-applied seam tape has a shelf life of 1 year.





Installation

Insulation is mechanically attached to the roof deck and membrane is secured with seam fastening plates or bars and fasteners. To complete seams between two adjoining membrane panels, apply primer to the splice area in conjunction with Versico's QAT. As an alternative, Versico's hand-applied QA Seam Tape may be used.

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

System Codes

- UL Class A and B ratings are available.
- FM 1-60 and 1-90 wind uplift ratings.

For code specifics, refer to Versico's Code Approval Guide.

Warranty

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

Versico's EPDM mechanically attached roof systems are backed by our industry leading Total System Warranty provided all materials are manufactured or marketed by Versico. Five to thirty year total system warranties are available with optional hail and puncture warranties available upon request.



Existing or New Deck Type	New Construction						Re-roofing		
	Steel	Plywood or OSB	Lt. Wt. Concrete	Structural Concrete	Wood Planks	Gypsum & Fibrous Cement	Smooth-Surface BUR	Gravel-Surfaced BUR	Existing Single-Ply
Deck Overlayment Required	Insulation	No	No	HP Mat	No	Insulation	No	Insulation	No
Recommended Insulation	Versico Polyiso, Versico Recovery Board or Versico Recovery Board over Polystyrene						← Refer to New Construction		
Insulation Attached By	Acceptable Versico Fasteners and Plates, Refer to Versico Specifications						← Refer to New Construction		
Membrane Attached By	HPV with Polymer Seam Plate/HPV-XL Fastener and Plate/HPVX Fastener and Metal Fastening Bar	HPV with Polymer Seam Plates	Lt. wt. fasteners & Plates	CD-10 or MP14-10 with Seam Plate	Metal seam plates with HPV; fastening bar with HPV or HPVX	Polymer Gyptec Fasteners or Plates	← Refer to New Construction		

For current Code Approvals and Warranties, visit Versico's web site or contact a design analyst.



A SINGLE SOURCE FOR SINGLE-PLY ROOFING

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