

Induction Welded Roofing System



Typical Application

- VersiWeld TPO Reinforced Membrane
- 2 Induction Welding Plates with HPVX Fasteners
- 3 Acceptable Insulation
- 4 Approved Roof Deck

Colors	White, Gray, and Tan Special Colors*: Medium Bronze, Patina Green, Rock Brown, Terra Cotta, and Slate Gray		
Standard Thicknesses	60- and 80-mil		
Standard Widths	4', 6', 8', 10', 12', and 16'		
Standard Lengths	100'		

^{*}Special Colors available only in 60-mil and 5' and 10' sheets

System Features and Benefits

- 60- and 80-mil membrane thicknesses
- Available in standard white, gray, and tan, and medium bronze, patina green, rock brown, terra cotta, and slate gray
- No perimeter sheets required
- Heat-weldable seams
- Roofing membrane is CRRC rated and can contribute to LEED® requirements*
- Symmetrical wind load distribution
- Industry-leading OctaGuard XT™ Weathering Package provides improved weatherability, durability, and longterm rooftop performance

*Standard colors only

VersiWeld TPO Membrane

Versico's VersiWeld TPO is a premium, heat-weldable, single-ply thermoplastic polyolefin membrane, engineered to provide outstanding long-term performance in new roof construction and re-roofing applications. All VersiWeld TPO membranes utilize the patented OctaGuard XT weathering package technology, which is able to withstand extreme durability testing intended to simulate exposure to several climates.

VersiWeld TPO Accessories

Versico also offers over a dozen prefabricated, in-stock, standard-order accessories, and countless custom-order accessories. All carry a CFA (Certified Fabricated Accessory) stamp of approval, so you know they are manufactured to the highest standards. Every Versico CFA-approved accessory saves time and money during installation.







Installation

Insulation is mechanically fastened to an acceptable roof deck using induction welding plates and HPVX fasteners. VersiWeld membrane sheets are positioned over top of the substrate and are attached to the induction welding plates using an induction tool and heat-sink magnets. Adjoining sheets are overlapped and joined together with a minimum 1½"-wide hot-air weld.

The above information represents a typical Versico VersiWeld TPO Induction Welded Roofing System. Refer to Versico's published specifications and details for more complete information.

System Codes

- UL Class A, B, and Unlimited Slope ratings are available
- Meets FM Loss Prevention Data Sheet 1-31

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

Warranty

Consult your Approved Contractor or Versico Independent Sales Representative/Distributor for associated warranty charges.

Versico's induction welded roofing systems are backed by our industry leading Total System Warranty. Five to twenty year system warranties are available.







	New Construction		Re-roofing		
Existing or New Deck Type	Steel	Plywood (min. ¹⁵ / ₃₂ ")	Existing BUR or Mod Bit	Existing Single Ply	
Deck Overlayment Required	Insulation	Insulation	Insulation	*Refer to Specs	
Insulations	Approved Versico insulation or cover board			Approved Versico insulation or cover board (optional)	
Membrane & Insulation Attachment	HPVX Fasteners/Rhinobond or isoweld Plates				

FOR TEAR OFF OPTIONS REFER TO NEW CONSTRUCTION ABOVE. *Refer to Versico's VersiWeld Design Criteria Portion of the Current Specification.



A SINGLE SOURCE FOR SINGLE-PLY ROOFING

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