

Florida HVHZ VersiWeld® & VersiFleece® TPO Roof Families

VersiWeld®

Fully Adhered	Fully Adhered	Fully Adhered With Plywood/ Polyiso Composite	Adhered Membrane & Coverboard Fastened Insulation Base Layer	Adhered Membrane & Coverboard Fastened Insulation Base Layer	Adhered Membrane & Coverboard Fastened Insulation Base Layer	Adhered Membrane & Coverboard Fastened Insulation Base Layer	Adhered Membrane, Insulation, & Coverboard Fastened Thermal Barrier With Air/Vapor Barrier	Adhered Membrane & Insulation Fastened Thermal Barrier With Air/Vapor Barrier	Fully Adhered With Coverboard	Fully Adhered With Coverboard	Fully Adhered With Coverboard	Fully Adhered With Coverboard	Fully Adhered With Coverboard
SC-1 -52.5 MDP	SC-2 -75 MDP	SC-5 -82.5 MDP	SC-14 -45 MDP	SC-19 -60 MDP	SC-27 -90 MDP	SC-29 -135 MDP	SC-85 -45 MDP	SC-87 -52.5 MDP	C-17 -157.5 MDP	C-18 -397.5 MDP	C-23 -352.5 MDP	C-25 -397.5 MDP	C-26 -277.5 MDP

VersiFleece® TPO

Fully Adhered With Coverboard & Optional Air/Vapor Barrier	Adhered Membrane, Coverboard, & Insulation Top Layer Fastened Insulation Base Layer	Adhered Membrane & Insulation Top Layer Fastened Insulation Base Layer	Adhered Membrane, Coverboard, & Insulation Top Layer Fastened Insulation Base Layer	Adhered Membrane, Insulation, & Coverboard Fastened Thermal Barrier With Air/Vapor Barrier	Adhered Membrane, Insulation, & Coverboard Fastened Thermal Barrier With Air/Vapor Barrier	Fully Adhered With Coverboard	Fully Adhered With Coverboard	Fully Adhered With Coverboard
SC-8 -82.5 MDP	SC-55 -60 MDP	SC-61 -75 MDP	SC-68 -112.5 MDP	SC-92 -45 MDP	SC-94 -52.5 MDP	C-99 -157.5 MDP	C-127 -277.5 MDP	C-128 -397.5 MDP

VersiFleece® RL™ TPO (RapidLock™)

Fully Adhered With RL™ Membrane, RL™ Coverboard, & Optional Air/Vapor Barrier	Adhered RL™ Membrane & RL™ Coverboard Fastened Insulation Base Layer	Adhered RL™ Membrane & RL™ Coverboard Fastened Insulation Base Layer	Adhered RL™ Membrane & RL™ Coverboard Fastened Insulation Base Layer	Adhered RL™ Membrane & RL™ Coverboard Fastened Insulation Base Layer	Adhered RL™ Membrane On Fastened RL™ Insulation Top Layer	Adhered RL™ Membrane On Fastened RL™ Coverboard & Insulation	Adhered RL™ Membrane On Fastened RL™ Insulation Top Layer
SC-12 -82.5 MDP	SC-71 -45 MDP	SC-72 -52.5 MDP	SC-73 -52.5 MDP	SC-74 -112.5 MDP	SC-202 -45 MDP	SC-203 -45 MDP	SC-204 -75 MDP

HVHZ TPO Roof Type Schedule

Type	HVHZ Compliance Designation	NEMO Evaluation System No.	Wind Pressure Uplift Rating	Type Comments	Manufacturer
VersiWeld - Adhered SC-1	HVHZ	SC-1	-52.5	See NEMO Documentation for Minimum Structural Deck Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered SC-2	HVHZ	SC-2	-75	See NEMO Documentation for Minimum Structural Deck Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered SC-5	HVHZ	SC-5	-82.5	See NEMO Documentation for Minimum Structural Deck Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® TPO - HVHZ SC-8	HVHZ	SC-8	-82.5	See NEMO Documentation for Minimum Structural Deck Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® RL - Adhered SC-12	HVHZ	SC-12	-82.5	See NEMO Documentation for Minimum Structural Deck Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered HVHZ SC-14	HVHZ	SC-14	-45	See NEMO Documentation for Minimum Structural Deck Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered HVHZ SC-19	HVHZ	SC-19	-60	See NEMO Documentation for Minimum Structural Deck & Fastener Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered HVHZ SC-27	HVHZ	SC-27	-90	See NEMO Documentation for Minimum Structural Deck & Fastener Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered HVHZ SC-29	HVHZ	SC-29	-135	See NEMO Documentation for Minimum Structural Deck & Fastener Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® TPO - HVHZ SC-55	HVHZ	SC-55	-82.5	See NEMO Documentation for Minimum Structural Deck & Fastener Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® TPO - HVHZ SC-61	HVHZ	SC-61	-75	See NEMO Documentation for Minimum Structural Deck & Fastener Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® TPO - HVHZ SC-68	HVHZ	SC-68	-112.5	See NEMO Documentation for Minimum Structural Deck & Fastener Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® RL - SC-71	HVHZ	SC-71	-45	See NEMO Documentation for Minimum Structural Deck & Fastener Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® RL - SC-72	HVHZ	SC-72	-52.5	See NEMO Documentation for Minimum Structural Deck & Fastener Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® RL - SC-73	HVHZ	SC-73	-82.5	See NEMO Documentation for Minimum Structural Deck & Fastener Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® RL - SC-74	HVHZ	SC-74	-112.5	See NEMO Documentation for Minimum Structural Deck & Fastener Requirements, adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered HVHZ SC-85	HVHZ	SC-85	-45	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered HVHZ SC-87	HVHZ	SC-87	-52.5	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® TPO - HVHZ SC-92	HVHZ	SC-92	-45	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® TPO - HVHZ SC-94	HVHZ	SC-94	-52.5	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® RL - SC-202	HVHZ	SC-202	-45	See NEMO Documentation for Minimum Structural Deck Requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® RL - SC-203	HVHZ	SC-203	-45	See NEMO Documentation for Minimum Structural Deck Requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® RL - SC-204	HVHZ	SC-204	-75	See NEMO Documentation for Minimum Structural Deck Requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ SC-209	HVHZ	SC-209	-45	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ SC-210	HVHZ	SC-210	-52.5	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ SC-217	HVHZ	SC-217	-97.5	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ SC-221	HVHZ	SC-221	-45	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ SC-223	HVHZ	SC-223	-52.5	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ SC-233	HVHZ	SC-233	-97.5	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems

VersiWeld® Induction Welded

RHINOBOND INDUCTION WELDED ASSEMBLIES ON METAL DECK			ISOWELD INDUCTION WELDED ASSEMBLIES ON METAL DECK		
Induction Welded Membrane Fastened Insulation	Induction Welded Membrane Fastened Insulation	Induction Welded Membrane Fastened Insulation	Induction Welded Membrane Fastened Insulation	Induction Welded Membrane Fastened Insulation	Induction Welded Membrane Fastened Insulation
SC-209 -45 MDP	SC-210 -52.5 MDP	SC-217 -97.5 MDP	SC-221 -45 MDP	SC-223 -52.5 MDP	SC-233 -97.5 MDP

HVHZ TPO Roof Type Schedule

Type	HVHZ Compliance Designation	NEMO Evaluation System No.	Wind Pressure Uplift Rating	Type Comments	Manufacturer
VersiWeld - Adhered HVHZ C-17	HVHZ	C-17	-157.5	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered HVHZ C-18	HVHZ	C-18	-397.5	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered HVHZ C-23	HVHZ	C-23	-352.5	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered HVHZ C-35	HVHZ	C-35	-397.5	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld - Adhered HVHZ C-36	HVHZ	C-36	-277.5	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® TPO - HVHZ C-99	HVHZ	C-99	-157.5	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® TPO - HVHZ C-127	HVHZ	C-127	-277.5	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiFleece® TPO - HVHZ C-128	HVHZ	C-128	-397.5	See NEMO Documentation for Minimum Structural Deck, thermal barrier, & adhesive coverage requirements, and insulation & coverboard minimums.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ C-170	HVHZ	C-170	-45	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ C-173	HVHZ	C-173	-60	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ C-175	HVHZ	C-175	-97.5	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ C-179	HVHZ	C-179	-45	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ C-181	HVHZ	C-181	-60	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems
VersiWeld Induction Welded HVHZ C-184	HVHZ	C-184	-97.5	See NEMO Documentation for Minimum Structural Deck Requirements, insulation minimums, and supplemental fastener information.	Versico Roofing Systems

VersiWeld® Induction Welded

RHINOBOND INDUCTION WELDED ASSEMBLIES ON STRUCTURAL CONCRETE DECK			ISOWELD INDUCTION WELDED ASSEMBLIES ON STRUCTURAL CONCRETE DECK		
Induction Welded Membrane Fastened Insulation	Induction Welded Membrane Fastened Insulation	Induction Welded Membrane Fastened Insulation	Induction Welded Membrane Fastened Insulation	Induction Welded Membrane Fastened Insulation	Induction Welded Membrane Fastened Insulation
C-170 -45 MDP	C-173 -60 MDP	C-175 -97.5	C-179 -45 MDP	C-181 -60 MDP	C-184 -97.5 MDP

Standard Colors

White, Gray, Tan

Special Colors

Slate Gray, Medium Bronze, Terra Cotta, Palma Green, Rock Brown

How to Use Florida Building Code Based Roof Assemblies:
Each Roof Assembly can be identified by the following group of elements. Select (single-click) a roofed roof assembly.

Notes About Roof Type Properties:
Upon opening the Type Properties of the selected roof assembly, several details (Date Published, Installation Instructions, etc.) are displayed. The assembly number (only) is available for general information. For additional information, please refer to the VersiWeld® and VersiFleece® product literature. For additional information, please refer to the VersiWeld® and VersiFleece® product literature.

Notes Regarding Assembly Member Editing:
Each roof assembly will contain multiple members for a particular function of the roof assembly. When this occurs, primary, based on color, is used to identify the member. The assembly number (only) is available for general information. For additional information, please refer to the VersiWeld® and VersiFleece® product literature.