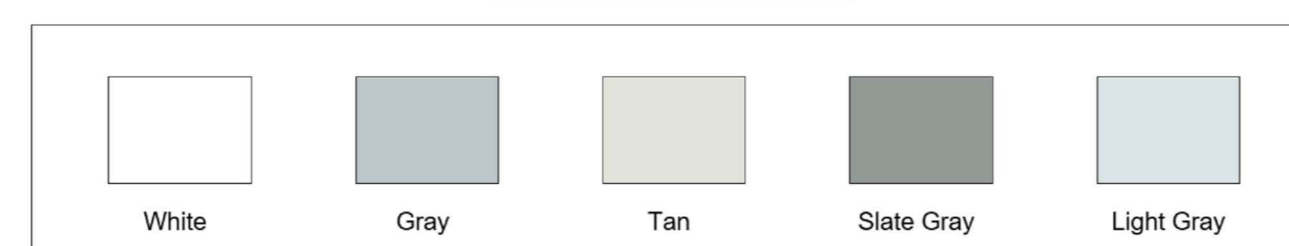


Florida NON-HVHZ Light-Weight Insulating Concrete VersiFlex™ and VersiFleece® PVC Roof Families

VersiFlex™ PVC	Fully Adhered With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-38 -60 MDP	Fully Adhered & Mechanically Fastened With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-39 -67.5 MDP	Fully Adhered With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-40 -82.5 MDP	Fully Adhered With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-41 -90 MDP	Fully Adhered With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-59 -90 MDP		
VersiFleece® PVC	Fully Adhered With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-49 -67.5 MDP	Fully Adhered & Mechanically Fastened With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-51 -120 MDP	Fully Adhered & Mechanically Fastened With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-52 -97.5 MDP	Fully Adhered With Concrete Cellular Concrete, Bonding Agent, & Curing Compound Insulfoam HB on Metal Deck LWC-54 -135 MDP	Fully Adhered With Concrete Cellular Concrete & Insulfoam HB on Metal Deck LWC-56 -82.5 MDP	Fully Adhered With Elastizell Range II Cellular Concrete & Insulfoam HB on Metal Deck LWC-57 -97.5 MDP	Fully Adhered With Elastizell Range II Cellular Concrete & Insulfoam HB on Metal Deck LWC-58 -112.5 MDP

Standard Colors

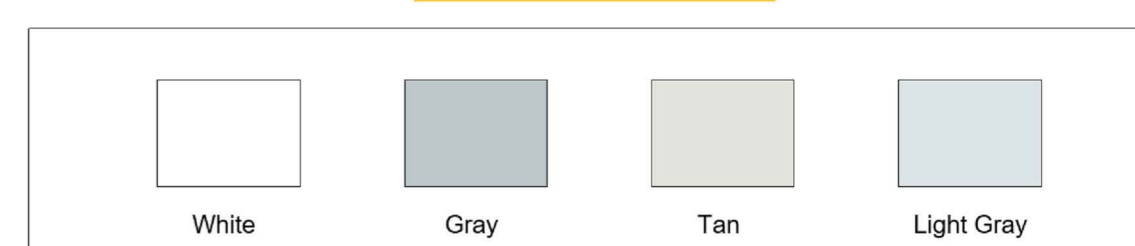


Non-HVHZ PVC LightWeight Insulating Concrete Roof Type Schedule						
Type	HVHZ Compliance Designation	NEMO Evaluation System No.	Wind Pressure Uplift Rating	Type Comments	Manufacturer	
VersiFlex™ PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-38	Non-HVHZ	LWC-38	-60	See NEMO Documentation for Minimum Structural Deck Requirements and LWC Structural Properties & Casting Density. Use of Min. 1" Holy Board optional.	Versico Roofing Systems	
VersiFlex™ PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-39	Non-HVHZ	LWC-39	-67.5	See NEMO Documentation for Minimum Structural Deck Requirements, LWC Structural Properties, Mechanical Fastening rates & Casting Density. Use of Min. 1" Holy Board optional.	Versico Roofing Systems	
VersiFlex™ PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-40	Non-HVHZ	LWC-40	-82.5	See NEMO Documentation for Minimum Structural Deck & deck preparation Requirements, LWC Structural Properties, & admixture requirements.	Versico Roofing Systems	
VersiFlex™ PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-41	Non-HVHZ	LWC-41	-90	See NEMO Documentation for Minimum Structural Deck Requirements and LWC Structural Properties & Casting Density. Use of Min. 1" Holy Board optional.	Versico Roofing Systems	
VersiFleece® PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-49	Non-HVHZ	LWC-49	-67.5	See NEMO Documentation for Minimum Structural Deck Requirements, LWC Structural Properties, Mechanical Fastening rates & Casting Density. Use of Min. 1" Holy Board optional.	Versico Roofing Systems	
VersiFleece® PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-51	Non-HVHZ	LWC-51	-120	See NEMO Documentation for Minimum Structural Deck Requirements, LWC Structural Properties, Mechanical Fastening rates & Casting Density. Use of Min. 1" Holy Board optional.	Versico Roofing Systems	
VersiFleece® PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-52	Non-HVHZ	LWC-52	-97.5	See NEMO Documentation for Minimum Structural Deck & deck preparation Requirements, LWC Structural Properties, & admixture requirements. Use of Min. 1" Thick Holy Board Required. Curing Compound Optional.	Versico Roofing Systems	
VersiFleece® PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-54	Non-HVHZ	LWC-54	-135	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 2" Holy Board required.	Versico Roofing Systems	
VersiFleece® PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-56	Non-HVHZ	LWC-56	-82.5	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 2" Holy Board required.	Versico Roofing Systems	
VersiFleece® PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-57	Non-HVHZ	LWC-57	-97.5	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 1" Holy Board required.	Versico Roofing Systems	
VersiFleece® PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-58	Non-HVHZ	LWC-58	-112.5	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 2" Holy Board required.	Versico Roofing Systems	
VersiFlex™ PVC On LightWeight Insulated Concrete - Non-HVHZ LWC-59	Non-HVHZ	LWC-59	-90	See NEMO Documentation for Minimum Structural Deck Requirements and LWC Structural Properties & Casting Density. Use of Min. 1" Holy Board optional.	Versico Roofing Systems	

Florida NON-HVHZ Light-Weight Insulating Concrete VersiFlex™ and VersiFleece® KEE HP Roof Families

VersiFlex™ KEE HP	Fully Adhered With Elastizell Range II Cellular Concrete & Insulfoam HB on Metal Deck LWC-42 -82.5 MDP	Fully Adhered With Elastizell Range II Cellular Concrete & Insulfoam HB on Metal Deck LWC-43 -82.5 MDP	Fully Adhered With Elastizell Range II Cellular Concrete & Insulfoam HB on Metal Deck LWC-44 -97.5 MDP	Fully Adhered With Concrete Cellular Concrete & Insulfoam HB on Metal Deck LWC-45 -112.5 MDP	Fully Adhered With Concrete Cellular Concrete & Insulfoam HB on Metal Deck LWC-60 -330 MDP		
VersiFleece® KEE HP	Fully Adhered With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-49 -67.5 MDP	Fully Adhered & Mechanically Fastened With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-51 -120 MDP	Fully Adhered & Mechanically Fastened With Celcore MF Cellular Concrete & Insulfoam HB on Metal Deck LWC-52 -97.5 MDP	Fully Adhered With Concrete Cellular Concrete, Bonding Agent, & Curing Compound Insulfoam HB on Metal Deck LWC-54 -135 MDP	Fully Adhered With Concrete Cellular Concrete & Insulfoam HB on Metal Deck LWC-56 -82.5 MDP	Fully Adhered With Elastizell Range II Cellular Concrete & Insulfoam HB on Metal Deck LWC-57 -97.5 MDP	Fully Adhered With Elastizell Range II Cellular Concrete & Insulfoam HB on Metal Deck LWC-58 -112.5 MDP

Standard Colors

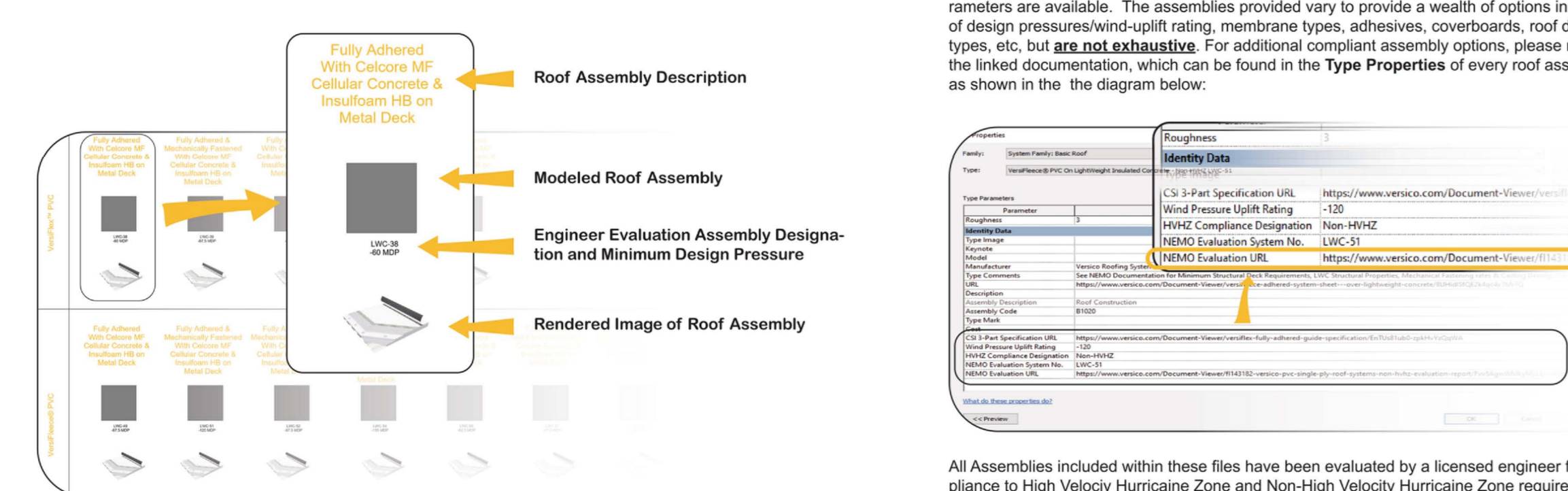


Non-HVHZ KEE HP LightWeight Insulating Concrete Roof Type Schedule						
Type	HVHZ Compliance Designation	NEMO Evaluation System No.	Wind Pressure Uplift Rating	Type Comments	Manufacturer	
VersiFlex™ KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-42	Non-HVHZ	LWC-42	-82.5	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Holy Board optional.	Versico Roofing Systems	
VersiFlex™ KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-43	Non-HVHZ	LWC-43	-82.5	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 2" Thick Holy Board Required.	Versico Roofing Systems	
VersiFlex™ KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-44	Non-HVHZ	LWC-44	-97.5	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 1" Thick Holy Board Required.	Versico Roofing Systems	
VersiFlex™ KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-45	Non-HVHZ	LWC-45	-112.5	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 2" Thick Holy Board Required.	Versico Roofing Systems	
VersiFleece® KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-49	Non-HVHZ	LWC-49	-67.5	See NEMO Documentation for Minimum Structural Deck Requirements, LWC Structural Properties, Mechanical Fastening rates & Casting Density. Use of Min. 1" Holy Board optional.	Versico Roofing Systems	
VersiFleece® KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-51	Non-HVHZ	LWC-51	-120	See NEMO Documentation for Minimum Structural Deck Requirements, LWC Structural Properties, Mechanical Fastening rates & Casting Density. Use of Min. 1" Holy Board optional.	Versico Roofing Systems	
VersiFleece® KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-52	Non-HVHZ	LWC-52	-97.5	See NEMO Documentation for Minimum Structural Deck & deck preparation Requirements, LWC Structural Properties, & admixture requirements. Use of Min. 1" Thick Holy Board Required. Curing Compound Optional.	Versico Roofing Systems	
VersiFleece® KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-54	Non-HVHZ	LWC-54	-135	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 2" Holy Board required.	Versico Roofing Systems	
VersiFleece® KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-56	Non-HVHZ	LWC-56	-82.5	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 2" Holy Board required.	Versico Roofing Systems	
VersiFleece® KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-57	Non-HVHZ	LWC-57	-97.5	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 1" Holy Board required.	Versico Roofing Systems	
VersiFleece® KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-58	Non-HVHZ	LWC-58	-112.5	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Min. 2" Holy Board required.	Versico Roofing Systems	
VersiFlex™ KEE HP On LightWeight Insulated Concrete - Non-HVHZ LWC-60	Non-HVHZ	LWC-60	-330	See NEMO Documentation for Minimum Structural Deck Requirements & LWC Structural Properties. Use of Holy Board optional.	Versico Roofing Systems	



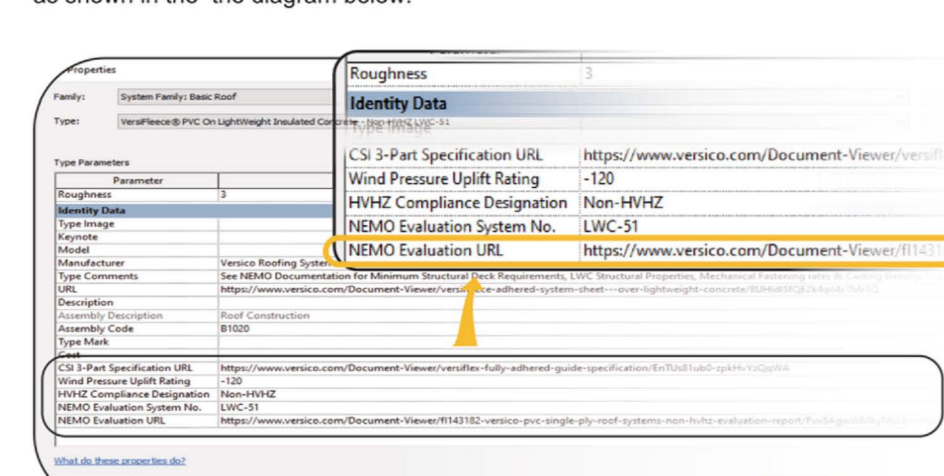
How to Use Versico's Florida Building Code-Based Roof Assemblies:

Each Roof Assembly can be identified by the following group of elements. Select (single-click) a modeled roof assembly...



Notes About Roof Type Properties:

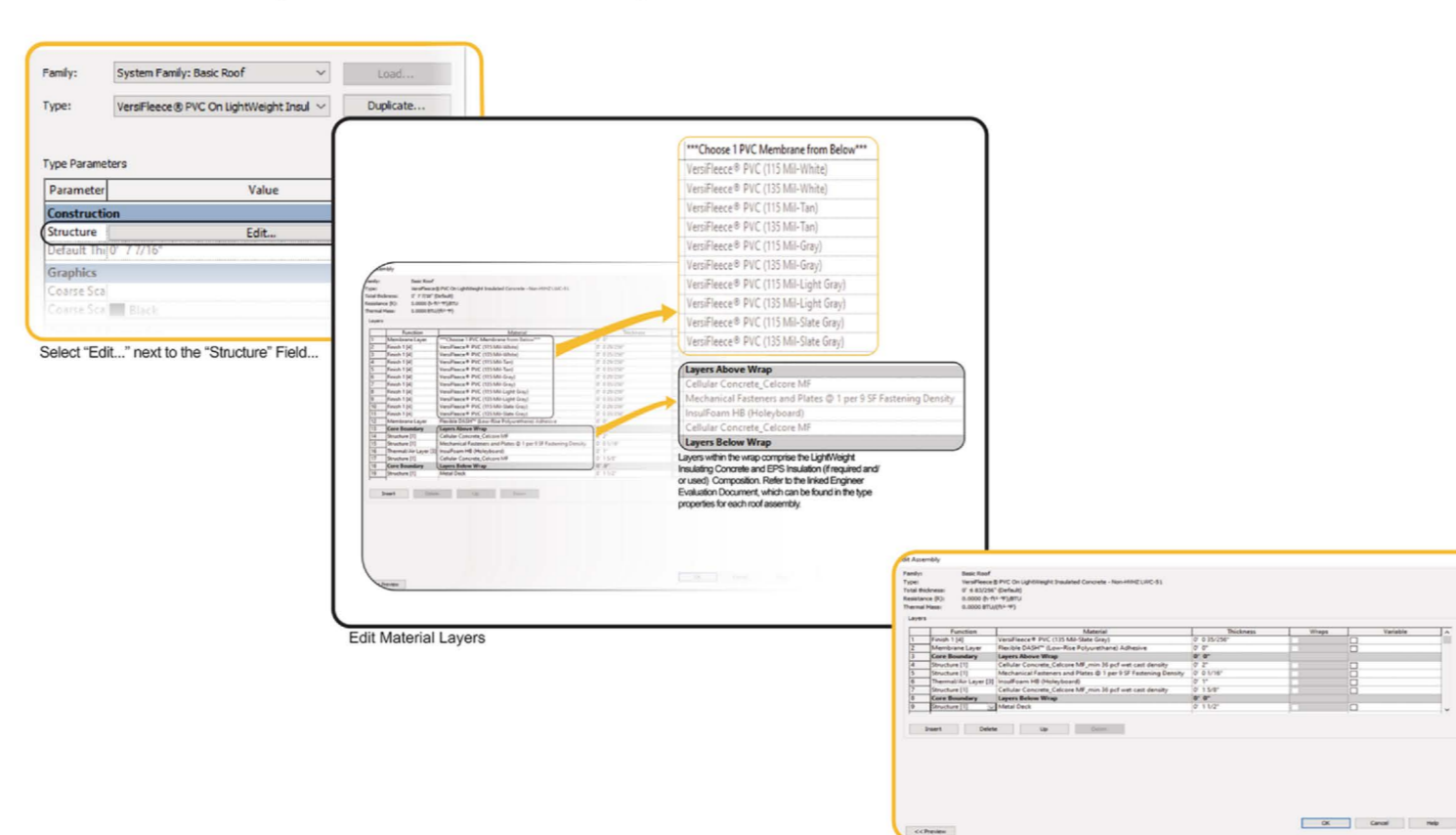
Upon opening the **Type Properties** of the selected roof assembly, several Identify Data Parameters are available. The assemblies provided vary to provide a wealth of options in terms of design pressures, wind uplift ratings, membrane types, adhesive, coverboards, roof deck types, etc. but are **not exhaustive**. For additional compliant assembly options, please refer to the linked documentation, which can be found in the **Type Properties** of every roof assembly, as shown in the diagram below.



All Assemblies included within these files have been evaluated by a licensed engineer for compliance to High Velocity Hurricane Zone and Non-High Velocity Hurricane Zone requirements of the Florida Building Code. Despite these evaluations, the Authority Having Jurisdiction will have the final determination regarding the acceptance for permit issuance.

Notes Regarding Assembly Material Editing:

Each roof assembly will contain multiple materials for a particular function of the roof assembly. Where this occurs, prompts listed as materials above a grouping of multiple materials, are included within the assembly as can be seen in the sample illustration below. Delete extraneous material layers not desired within the assembly.



Once all the desired materials have been finalized, prompt materials shall be deleted from the assembly(ies), to avoid conflicts with other functions of Revit, i.e. schedules that contain roof assembly material listed values.

