

ENGINEERED METAL ROOFING SYSTEMS

SMI 1.5" SnapLock 550 Standing Seam

Panel Information:

Panel Type:	Standing Seam
Panel Seam:	SnapLock
Panel Width:	19" (Steel) / 15" (Aluminum)
Seam Height:	1.5"
Panel Material:	22 GA - 24 GA Min, .032 - .040
Panel Surface:	Smooth / Embossed Optional
Panel Clip:	Required Per Engineering
Minimum Slope:	2/12
Substrate:	Plywood (Steel), Plywood, B-Deck, B-Deck with ISO (Aluminum)



Panel Testing:

Uplift Resistance:	UL 580, UL 1897, UL 90
Air Infiltration:	ASTM E 1680
Water Penetration:	ASTM E 1646
Hail Rating:	Class 4 Impact UL 2218
Fire Rating:	UL Class A
Texas Department of Insurance Approval:	RC-396 *
FBC Non-HVHZ Approval:	FL18316 *

Panel Notes:

- With this panel engineering, you may opt to use heavier gauge coil and narrower width panels. Clip spacing will not change.
- Maximum coil width for engineered systems is 24."
- This panel uses 5-1/8" of material to form the panel.
- Divide the coil width by the panel width to determine your roof multiplier. Take the square footage of the roof and multiply that by the roof multiplier to determine the amount of coil needed to manufacture the panels. This does not include estimated waste.
- This panel is approved for Weathertight Warranties.

* Available in steel only.

