

# Engineered Metal Roofing Systems

## SMI 1.75 SnapLock Standing Seam

### Panel Information

Panel Type:	Standing Seam
Panel Seam:	SnapLock
Panel Width:	18" Max
Seam Height:	1.75"
Panel Material:	24 GA Min
Panel Surface:	Smooth/Embossed Optional
Panel Clip:	Required Per Engineering
Minimum Slope:	2/12
Substrate:	Plywood, B-Deck, B-Deck w/ISO



### 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

### Panel Notes

- With this 24 GA, 18" wide panel engineering, you may opt to use heavier gauge coil and narrower width panels. Clip spacing will not change.
- This panel uses a 24" coil. Maximum width coil of 24".
- This panel uses 6-1/8" of material to form the panel.
- If you take the square footage of the roof and multiply that by 1.34, the total will be the amount of coil needed to manufacture the panels.
- This panel is approved for Weathertight Warranties.

