ENGINEERED METAL ROOFING SYSTEMS

SMI 2.0" SCH Mechanical Seam Standing Seam

Panel Information:

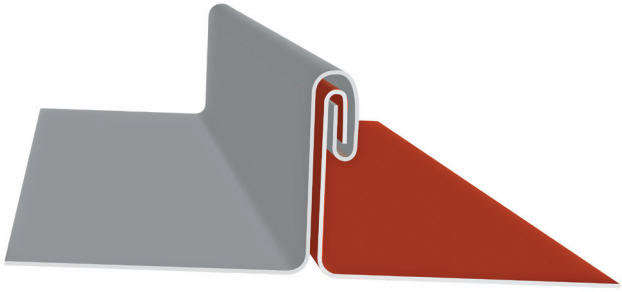
Panel Type:	Standing Seam
Panel Seam:	Mechanical
Panel Width:	18-3/4"
Seam Height:	2.0"
Panel Material:	22 GA - 24 GA Min
Panel Surface:	Smooth / Embossed Optional
Panel Clip:	Required Per Engineering
Minimum Slope:	2/12
Substrate:	Plywood, B-Deck, B-Deck w/ISO

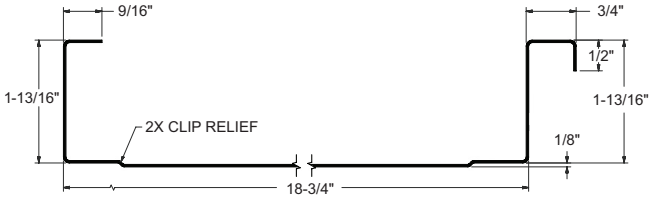
Panel Testing:

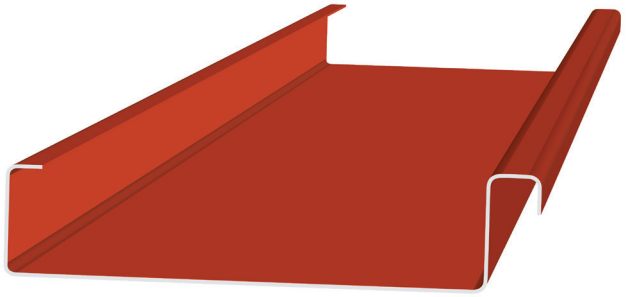
Uplift Resistance:	UL 580, UL 1897, UL 90
Air Infiltration:	ASTM E 1680
Water Penetration:	ASTM E 1646
Water Submersion:	ASTM E 2140

Panel Notes:

- With this 24 GA, 18-3/4" wide panel engineering, you may opt to use heavier gauge coil and narrower width panels. Clip spacing will not change.
- For slopes lower than a 2/12 roof pitch, install sealant per ASTM E 2140.
- Maximum coil width for engineered systems is 24."
- This panel uses 5-9/16" 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.







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