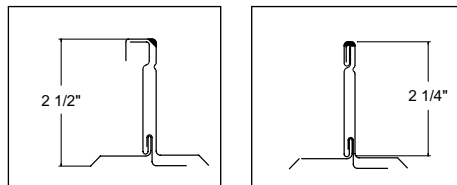
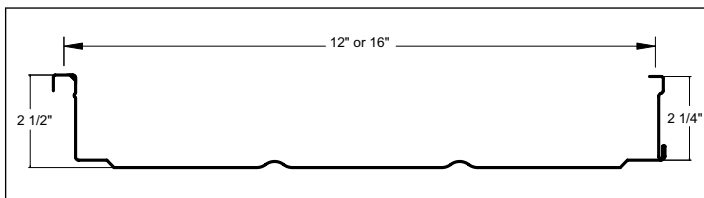


STANDING SEAM ROOF PANELS

STAND 'N SEAM®

- A high-performance, structural standing seam roof system for the most demanding application
- Test reports confirm that Stand 'N Seam has the highest wind uplift resistance of any standing seam panel available on the market
- Unique one-piece stainless steel clip design does not fold into side joint of panel, allowing unrestricted thermal movement
- Side joints are double lock-seamed with an electric seaming machine, ensuring weathertightness
- Factory or field forming by a portable roll-former provides continuous long-length panels from ridge to eave and eliminates unsightly end-laps. Field forming available only by qualified Fabral operators
- Factory applied sealant is standard
- ASTM E1592 and Multiple UL90 ratings in both steel and aluminum for applications over open framing or solid substances
- Fully tested performance for air and water infiltration
- Multiple UL fire resistant assemblies available
- Miami Dade County tested and approved in aluminum and steel
- UL Class A fire rated
- Class 4 impact rating
- .032" and .040" aluminum and 24 gauge and 22 gauge steel and copper are available



TECHNICAL DATA

Wind Uplift

UL90	#275, 275A, 275B
UL2218	Class 4 impact
ASTM E330/ASTM E1592	24 ga allowable load of 69.70 psf @ 5'
	24 ga allowable load of 95.76 psf @ 2.5'
	22 ga allowable load of 87.88 psf @ 5'
	.032" AL allowable load of 48.48 psf @ 5'
	.032" AL allowable load of 66.67 psf @ 2.5'
	.040" AL allowable load of 66.67 psf @ 5'
	.040" AL allowable load of 82.42 psf @ 2.5'
MIAMI DADE NOA	05-0405.02 (steel) 06-0307.03 (aluminum)

Air Infiltration

ASTM E283	.006 @20 psf
ASTM E1680	.000 @ 20 psf

Water Penetration

ASTM E331	no water @ 20 psf
ASTM E1646	no water @ 20 psf

Minimum Roof Slope

1/2:12

Available Widths

12" and 16"

Standard Lengths

6' to 47'
(field forming available for 16" panel only)