

# INSULATED WALL PANEL

## STANDING SEAM ROOF PROFILE - SR2

### STANDING SEAM PROFILE

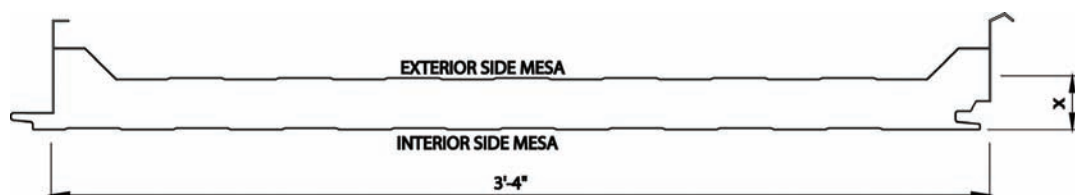
Standing seam profile roof panels are ideal for field assembled standing seam roof applications. The panels install quickly and efficiently. Standing seam SR2 offers a high level of thermal (R value) for your facility resulting in energy cost savings.



### FEATURES AND BENEFITS

- This panel's overlapping joint is self-aligning and allows for easy sealant application at the panel joinery.
- This panel arrives on site in one piece and requires one simple step installation reducing construction time and costs.
- The standard metal surface is 26 gauge G-90 galvanized steel.

### STANDING SEAM PROFILE - SR2



Interior: Smooth  
Exterior: Light Emboss

AVAILABLE THICKNESS 3.25", 4", 5", 6"

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### PRODUCT INFORMATION

<b>Panel Thickness:</b>	3.25"    4"    5"    6"
<b>Insulating R-Values:</b>	26    33    42    50
<b>Panel Width:</b>	40"
<b>Panel Length:</b>	8'0" minimum to 56'0" maximum
<b>Insulation Material:</b>	CFC - free foamed-in-place polyisocyanurate foam 2.2 to 2.5 pcf density
<b>Joint Configuration:</b>	90° Field Seamed - Must be seamed during installation
<b>Metal Facings:</b>	26 ga. galvanized steel (22 ga., 24 ga. available)
<b>Coatings:</b>	PVDF is standard
<b>Colors:</b>	Regal White, Surrey Beige, Pearl Gray, Warm White, Evergreen, Royal Blue
<b>Accessories</b>	Fasteners, Standing Seam Clip Assemblies, Sealants, Brake Formed Flashings

### Test and Approvals

<u>Thermal Resistance</u> <i>Determines panel insulating properties</i>	ASTM C518
<u>Structural</u> <i>Panels withstand positive &amp; negative wind loads</i>	ASTM E72
<u>Surface Burning</u> <i>Compares surface flame spread &amp; smoke density</i>	ASTM E84
<u>Fire Rating</u> <i>Class 1 Fire Rating approval for wall and ceiling</i>	FM4880
<u>Fire, Wind, Foot Traffic and Hail Rating</u> <i>Class 1 Rating for panel roofs</i>	FM4471