Our flat wall panels are produced with either a smooth or standard embossed face and offer a perfect solution for designers seeking a high-end architectural look with all the thermal benefits that insulated metal panels offer.

**FEATURES AND BENEFITS**

- Can be installed either vertically or horizontally. The horizontal assembly incorporates a clean, simple end joint design that utilizes a unique self-aligning pre-painted aluminum extrusion.
- The panel's overlapping joint is self-aligning and allows for easy sealant application at the panel joinery.
- The standard exterior metal surface is 22ga embossed G-90 galvanized steel with standard PVDF and SMP exterior coatings (other coatings may be available).
- The standard interior metal surface is embossed 26ga Imperial White.
- The panel arrives on site in one piece and requires a simple one step installation reducing construction time and costs.

**PRODUCT PARAMETERS**

<table>
<thead>
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<th>Panel Thickness:</th>
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<td>2”</td>
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<td>Insulating Values (R):**</td>
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<tr>
<td>16</td>
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Standard Panel Width: 40” (36” available)
Panel Length: from 8’ to 32’ standard maximum
Insulation Material: CFC-free foamed-in-place polyisocyanurate foam 2.1 to 2.5 pcf density
Joint Configuration: offset tongue and groove with concealed fastener
Metal facings: 22ga (exterior) & 26ga (interior)
Coatings: PVDF & SMP (other coatings available)
Accessories: fasteners, concealed fastener clips, sealants, brake formed flashings

Available in tiRe 1-hour rated panel: FL40-F (4.5” R-32)

**R-Value tested in accordance with ASTM C518/C1363 at 40°F mean temperature, adjusted for a windspeed of 15 mph.”

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