# STANDARD COLORS

<table>
<thead>
<tr>
<th>PVDF In-Stock Colors</th>
<th>SMP In-Stock Colors</th>
<th>PVDF Non-Stock Colors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sandstone</td>
<td>Imperial White</td>
<td>Warm White</td>
</tr>
<tr>
<td>Surrey Beige</td>
<td>Sandstone</td>
<td>Slate Gray</td>
</tr>
<tr>
<td>Regal White</td>
<td>Surrey Beige</td>
<td>Evergreen</td>
</tr>
<tr>
<td>Pearl Gray</td>
<td></td>
<td>Slate Blue</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Colonial Red</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Weathered Copper</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Interior Colors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Imperial White</td>
</tr>
</tbody>
</table>

The colors shown here are representative only and not necessarily true reproductions of actual coating colors. Soil coat color chips are available upon request. For further information regarding color availability, please contact your local sales representative.
MESA PANEL

Our Mesa profile panel is the perfect economical choice for exterior / interior wall and ceiling applications on industrial and cold storage buildings.

FEATURES AND BENEFITS

- The low profile linear exterior surface simplifies flashing connections designed to inhibit moisture vapor transmission compared with other deep fluted products on the market.

- The additional mesa profile on the interior face makes this panel particularly suited for thicker, long-length walls.

- The panel’s overlapping joint is self-aligning and allows for easy sealant application at the panel joinery.

- The standard exterior metal surface is embossed 26ga 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>
<tr>
<th>Panel Thickness:</th>
<th>2”</th>
<th>2.5”</th>
<th>3”</th>
<th>4”</th>
<th>5”</th>
<th>6”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insulating Values (R):**</td>
<td>16</td>
<td>20</td>
<td>24</td>
<td>32</td>
<td>41</td>
<td>49</td>
</tr>
</tbody>
</table>

Panel Width: 40”

Panel Length: 8’ min to 50’ maximum based on a 48’ flatbed trailer length. Consult your sales representative for other available lengths.

Insulation Material: CFC-free foamed-in-place polyisocyanurate foam 2.1 to 2.5pcf density.

Joint Configuration: offset tongue and groove with concealed fastener.

Metal facings: 26ga galvanized steel (22ga, 24ga galvanized steel available. 26ga stainless steel available for interior use).

Coatings: PVDF & SMP (other coatings available).

Accessories: fasteners, concealed fastener clips, sealants, brake formed flashings.

Available in 1 hour rated panel: DM40-F (4.5” R-32)

TESTED & APPROVED

FM 4880: Class 1 Fire Rating
FM 4881: Class 1 Exterior Wall System
CAN/ULC S101: Fire Endurance
CAN/ULC S127: Flammability
CAN/ULC S134: Fire Test of Exterior Wall Assemblies
ASTM C518/C1363: Thermal Transmission
ASTM E283: Air Infiltration
ASTM E331: Water Penetration
ASTM E72: Structural Strength
ASTM E84: Flame Spread
AAMA 501.1: Air/Water Infiltration

**R-Value tested in accordance with ASTM C518/C1363 at 40°F mean temperature, adjusted for a windspeed of 15 mph.
Our Striated wall panels offer an extremely economical exterior or interior solution where a flat, clean appearance is desired. The nominal embossed striations add rigidity and ensure an acceptable flatness tolerance.

**FEATURES AND BENEFITS**

- The panel's overlapping joint is self-aligning and allows for easy sealant application at the panel joinery.
- The standard exterior metal surface is embossed 26ga 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**

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<tr>
<th>Panel Thickness:</th>
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</thead>
<tbody>
<tr>
<td>Insulating Values (R):**</td>
<td>16</td>
<td>20</td>
<td>24</td>
<td>32</td>
</tr>
</tbody>
</table>

- Standard Panel Width: 40” (36” available)
- Panel Length: from 8’ to 40’ 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: 26ga galvanized steel (22ga, 24ga available).
- Coatings: PVDF & SMP (other coatings available).
- Accessories: fasteners, concealed fastener clips, sealants, brake formed flashings.

Available in life 1-hour rated panel: ST40-F (4.5” R-32)

**TESTED & APPROVED**

- FM 4880: Class 1 Fire Rating
- FM 4881: Class 1 Exterior Wall System
- CAN/ULC S101: Fire Endurance
- CAN/ULC S127: Flammability
- CAN/ULC S134: Fire Test of Exterior Wall Assemblies
- ASTM C518/C1363: Thermal Transmission
- ASTM E283: Air Infiltration
- ASTM E331: Water Penetration
- ASTM E72: Structural Strength
- ASTM E84: Flame Spread
- AAMA 501.1: Air/Water Infiltration

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

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.

<table>
<thead>
<tr>
<th>Panel Thickness</th>
<th>2''</th>
<th>2.5''</th>
<th>3''</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insulating Values (R):**</td>
<td>16</td>
<td>20</td>
<td>24</td>
</tr>
</tbody>
</table>

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

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 flRe 1-hour rated panel: FL40-F (4.5” R-32)
HIGH RIB PANEL

HR3 roof and wall panels are an economical solution compared to field assembled High Rib roof applications. This 40” wide panel installs quickly and easily by through fastening into supporting members. A unique EPDM gasketed saddle washer allows the fastener to be located at the standing ribs and out of shed water.

FEATURES AND BENEFITS

• The panel’s overlapping joint is self-aligning and allows for easy sealant application at the panel joint.

• The standard exterior metal surface is smooth 26ga 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>
<tr>
<th>Panel Thickness:</th>
<th>1.5”</th>
<th>2.5”</th>
<th>4”</th>
<th>5”</th>
<th>6”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insulating Values (R):**</td>
<td>12</td>
<td>20</td>
<td>32</td>
<td>41</td>
<td>49</td>
</tr>
</tbody>
</table>

Panel Width: 40”

Panel Length: 8’ min to 50’ maximum based on a 48’ flatbed trailer length. Consult your sales representative for other available lengths.

Insulation Material: CFC-free foamed-in-place polyisocyanurate foam 2.1 to 2.5 pcf density.

Joint Configuration: overlapping with exposed fasteners and saddle clips.

Metal facings: 26ga galvanized steel (22ga, 24ga available).

Coatings: PVDF & SMP (other coatings available).

Accessories: fasteners, saddle fastener clips, sealants, brake formed flashings.

TESTED & APPROVED

FM 4880: Class 1 Fire Rating
FM 4881: Class 1 Exterior Wall System
CAN/ULC S161: Fire Endurance
CAN/ULC S127: Flammability
CAN/ULC S134: Fire Test of Exterior Wall Assemblies
ASTM C518/C1363: Thermal Transmission
ASTM E283: Air Infiltration
ASTM E331: Water Penetration
ASTM E72: Structural Strength
ASTM E84: Flame Spread
AAMA 501.1: Air/Water Infiltration

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

The look of traditional standing seam integrated with the benefits of an insulated metal panel - a great alternative to field assembled roofing components.

FEATURES AND BENEFITS

• Field seamed, hidden fastener joinery provides maximum protection against the elements.

• The trapezoidal rib design provides added strength against potential foot traffic damage compared to other standing seam roof products.

• The standard exterior metal surface is smooth 26ga 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>
<tr>
<th>Panel Thickness:</th>
<th>3.25&quot;</th>
<th>4&quot;</th>
<th>5&quot;</th>
<th>6&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insulating Values (R):**</td>
<td>26</td>
<td>32</td>
<td>41</td>
<td>49</td>
</tr>
</tbody>
</table>

Panel Width: 40"

Panel Length: 8’ min to 50’ maximum based on a 48’ flatbed trailer length. Consult your sales representative for other available lengths.

Insulation Material: CFC-free foamed-in-place polyisocyanurate foam 2.1 to 2.5pcf density.

Joint Configuration: 90⁰ field seamed.

Metal facings: 26ga galvanized steel (22ga, 24ga available).

Coatings: PVDF & SMP (other coatings available).

Accessories: fasteners, standing seam clip assemblies, sealants, brake formed flashings.

**TESTED & APPROVED**

FM 4880: Class 1 Fire Rating
FM 4881: Class 1 Exterior Wall System
CAN/ULC S101: Fire Endurance
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