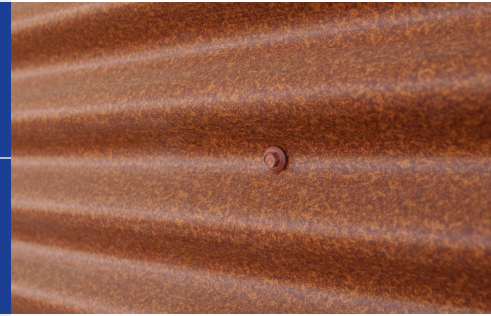


# CW36

## Product Data Sheet Corrugated Wall & Roof Panels



### FEATURES AND BENEFITS

- 7/8" Corrugated panel provides a sleek linear look for exterior commercial industrial buildings; available for both wall and roof applications
- Specifically designed for use on exterior commercial retail, winery & mixed use projects. Wall panels may be installed vertically or horizontally.
- Minimum roof slope required is 5:12
- The panel's overlapping joint is self-aligning & allows for easy sealant application at the panel joinery.
- The standard exterior metal surface is embossed 26ga G-90 galvanized steel with PVDF and SMP fully warranted exterior coatings.
- The standard interior metal surface is smooth 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

Panel Thickness:			
	2.5"	4"	
Insulating Values (R):**			
	23	35	

**Panel Width:** 36"

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

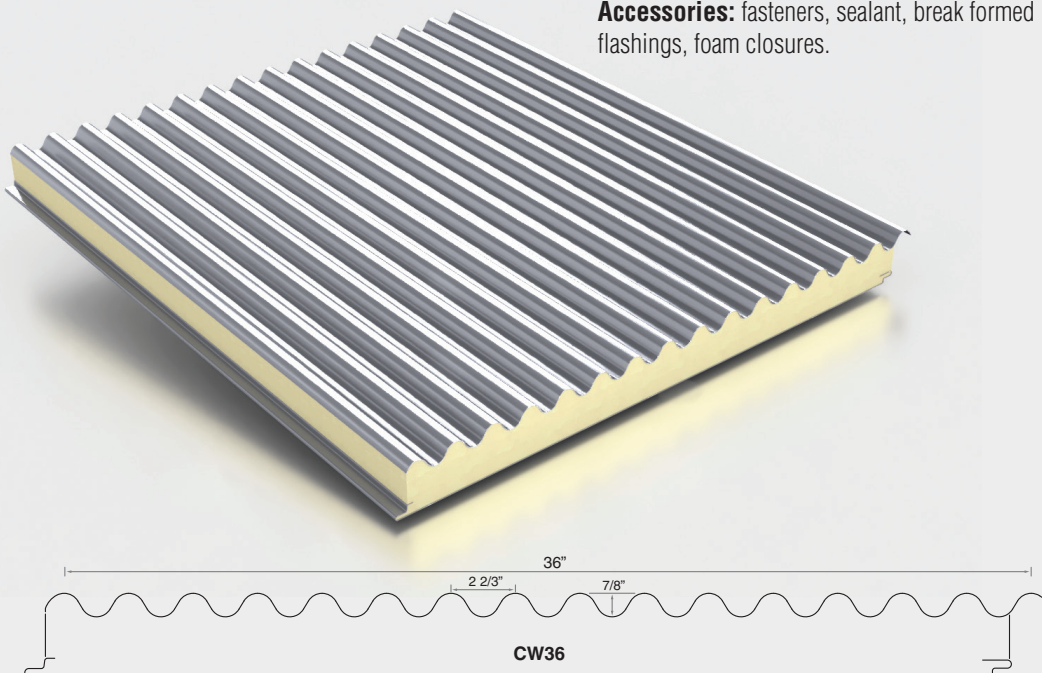
**Insulation Material:** CFC-free foamed-in-place polyisocyanurate foam 2.1 to 2.5 pcf density.

**Joint Configuration:** overlapping with exposed fasteners.

**Metal facings:** 26ga galvanized steel (24ga available). 26ga galvanized finish available for natural metal appearance.

**Coatings:** PVDF & SMP (other coatings available).

**Accessories:** fasteners, sealant, break formed flashings, foam closures.



### TESTED & APPROVED

All Weather Insulated Panels' products have been extensively tested under a variety of North American standards:

- 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.

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