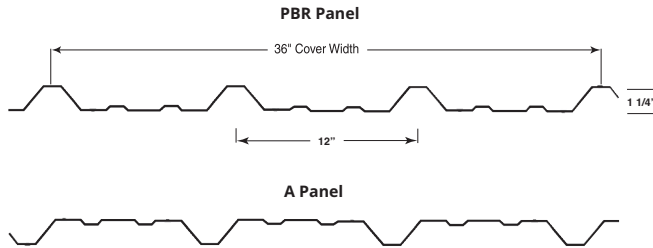


Description:

The Everlast Metals PBR Panel is designed for both roofing and siding applications. This panel is excellent for most any exterior use, including industrial, commercial, and agricultural applications. The PBR Panel can also be used as an interior liner panel. The PBR Panel is manufactured in an unpainted Galvalume® Plus substrate in both 24 and 26 gauge. A painted 26 gauge Galvalume® substrate is also available in a variety of colors.



General Use & Method of Application:

- Install in accordance with industry-recognized sheet metal practices.
- Cut, form, and fasten using conventional hand or power tools.
- For best results cutting tool edges should be kept sharp, clean, properly dressed, and closely aligned.

Storage:

Everlast Metals metal panels should be stored in a well-ventilated, dry place where no moisture can contact them. Moisture (from rain, snow, condensation, etc.) trapped between layers of material may cause water stains or white rust, which can affect the service life of the material and will detract from its appearance. If outdoor storage cannot be avoided, protect the panels with a ventilated canvas or waterproof paper cover. Do not use plastic, which can cause condensation. Keep the material off the ground in an inclined position with an insulator such as wood.

Precautions:

- Product should not be used in areas of high abrasion or where it is subject to mechanical damage.
- Product is pre-finished material; care must be exercised during fabrication and erection to avoid surface damage.
- Attention should be paid to good house-keeping practices.
- Avoid dragging sheets over surfaces which may scratch or mar the finish.
- For general sheet metal use in building applications.
- Do not cut with power saws or abrasive blades.

Manufacturing Locations:

Lebanon, PA • Howe, IN

Product Size:

Panel Widths:	36"
Seam Height:	1 1/4"
Minimum Panel Length:	36"
Maximum Panel Length:	40'

Product Data:

Minimum Slope:	1:12
Tapered Panels:	No
Radiused Panels:	No
Stiffening Ribs:	Yes
Striations:	No
Standard Panel Surface:	Smooth

Technical Information:

Impact Resistance:	UL 2218 Class 4
Fire Resistance:	UL 790 Class A

Note: Testing is not applicable for all combinations of substrates, materials, and dimensions. All construction assemblies must be installed in accordance with the testing assembly. Please refer to the Product Specifications on the Everlast Metals website for tested assemblies and code listings.

Material and Thickness:	Metal Specification:	Available Finishes:
Galvanized® Steel 26 ga. (0.48 mm) 24 ga. (0.64 mm)	Mod. Of Elasticity: $10.0 \times 10^3 \times$ KSI (68.9 MPa) Base Metal: AISA-G90 Galvanized Steel Thermal Expansion: 06.7×10^{-6} in/in/F° ($13.9 \text{ m/m.K} \times 10^{-6}$) Mod. Of Elasticity: $29.0 \times 10^6 \times$ KSI (200 GPa)	G90 - Clear Acrylic Coated Synergy™ Fluropon®
Galvalume® Steel 26 ga. (0.48 mm) 24 ga. (0.64 mm)	Base Metal: AZ50 Galvalume® Steel Thermal Expansion: 06.7×10^{-6} in/in/F° ($13.9 \text{ m/m.K} \times 10^{-6}$) Mod. Of Elasticity: $29.0 \times 10^6 \times$ KSI (200 GPa)	Acrylume® - Clear Acrylic Synergy™ Fluropon®

Please contact Everlast Metals (800) 418-5057 for further information.

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