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THE PANEL PROFILE GUIDE

Ag and PBR Panel Information

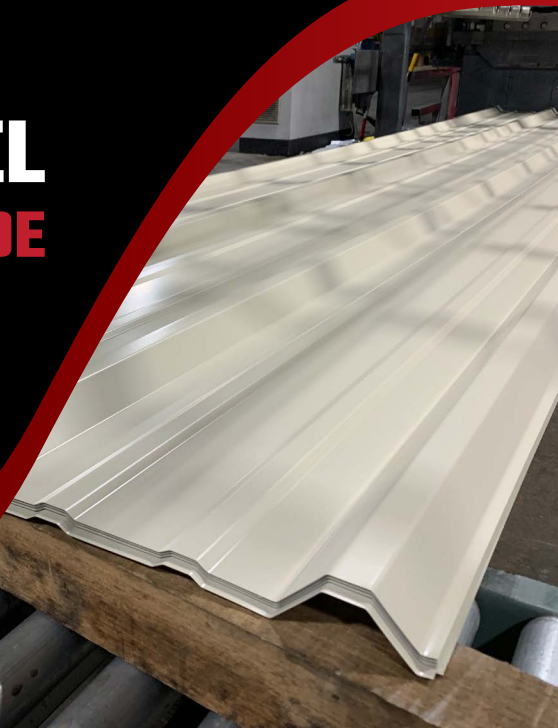


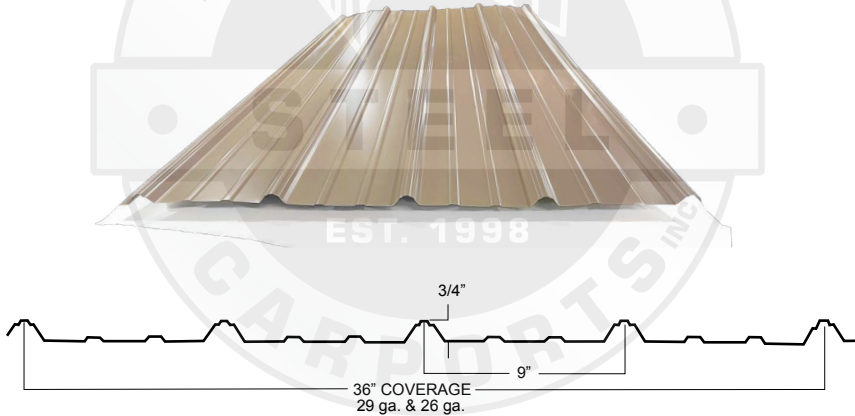
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The graphic features a red line that starts on the left, rises to a peak, then descends to a flat line. From this flat line, vertical lines with small circles at the top connect to page numbers. The line then rises to another peak, descends to a flat line, and then rises to a final peak on the right. The background consists of two faint, overlapping circular logos for American Steel Carports Inc., each containing a stylized carport structure and the text 'AMERICAN STEEL CARPORTS INC. EST. 1998'.

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AG PANEL

AG PANEL-American Steel Carports uses standard 29 Gauge Ag Panels for all our Metal Buildings. You can upgrade to 26 Gauge Ag Panels for an additional cost.



14 Different Colors Available!

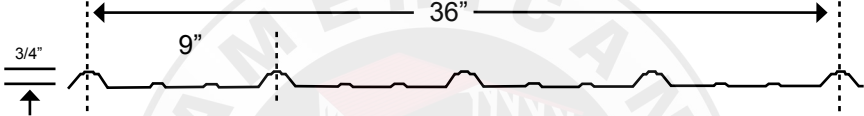
26 Gauge or 29 Gauge - Ag Panel Profile Only



29 Gauge Ag Panel- Standard
26 Gauge Ag Panel - 10% Upcharge. (Sides, Ends, and Base)

AG PANEL

Ag Panel Diagram

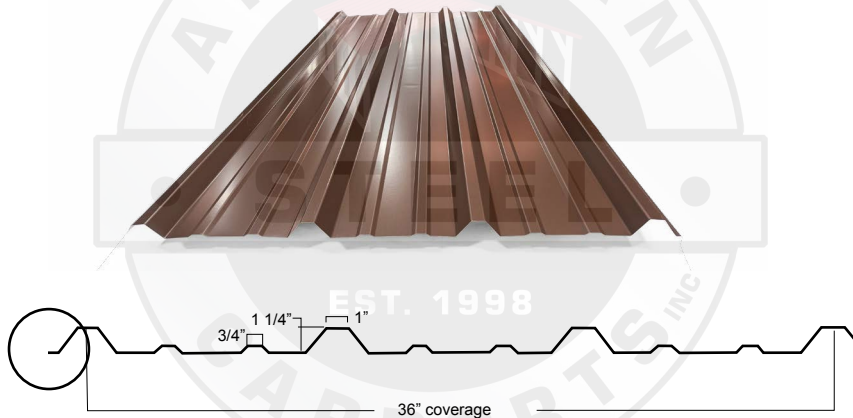


- 1. 3' Coverage after overlap
- 2. 3/4" Rib Raise - 9" Center to Center
- 3. 5 Total Ribs - 4 Total Spaces
- 4. Purlin Bearing Leg for Extra Support



PBR PANEL *Only Available in the service areas of: TX, IL, IN, & NM Shops

PBR PANEL - The strongest Panel Style and Gauge offered by American Steel Carports. Due to the 1 1/4" raise on the Panel it is stronger than the 26 Gauge Ag Panel's 3/4" Raise.



Purlin Bearing Feature.

**PBR PANEL COLORS ONLY, LIMITED AREAS, TX, IN,
NM, ONLY**

17 Different Colors Available!
26 Gauge PBR Panel Colors

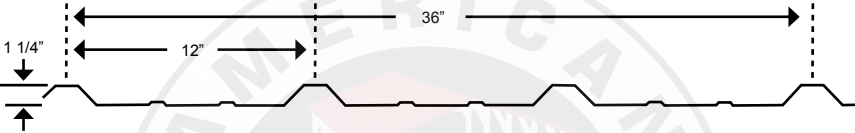


26 Gauge PBR Panel- (20% Upcharge. (Sides, Ends, and Base)

26 Gauge PBR Panel Copper & Gallery Blue Color -
(25% Upcharge. (Sides, Ends, and Base)

PBR PANEL SPECS.

PBR Panel Diagram



- 1. 3' Coverage after overlap
- 2. 1 1/4" Rib Raise - 1' Center to Center
- 3. 4 Total Ribs - 3 Total Spaces
- 4. Purlin Bearing Leg for Extra Support





QUESTIONS

When should I upgrade to 26 Gauge Panels?

Panel Strength is a Top Priority.
Hail and Winds are a Concern.

What are the benefits of staying with 29 Gauge?

Cost Savings

Panel Strength is not a top priority in your area, due to minimal Wind & Hail.



ADVANTAGES

PBR Panel is the strongest panel offered, Ag Panel (26g) is a close second, while Ag Panel (29g) is the weakest panel offered relative to the panels offered.

PBR Panel has a 1 1/4" raise compared to the Ag Panel's 3/4" raise. **A taller raise gives PBR Panel the win in strength.**



The thinner the Sheet Metal the more susceptible to wind and hail damage.



Both gauges offer Fire-Resistance, Steel Longevity, and Protection Against Corrosion.



An economical alternative is to get a 26 Gauge roof with 29 Gauge sides (% of base only).