

METAL WALL SYSTEMS

7/8" Corrugated Panel

Panel Information:

Available Gauges:	22 GA & 24 GA
Weight:	5.00 lbs / LnFt (22), 4.00 lbs / LnFt (24)
Substrate:	AZ-50, Grade D, 50,000 ksi
Available Materials:	Painted, Galvalume®, ReziBond®, Cor-Ten™, 16 & 20 oz Copper
Paint Systems:	Sherwin Williams PVDF Fluoropon, Kynar 500® / Hylar 5000®
Warranties:	Paint - 40 Year / Substrate - 25.5 Year
Minimum Slope:	2:12 with Bead Seal and Stitch Screws installed 1'0" up the panel at side laps

Panel Testing:

- UL 580 Wind Uplift (Class 90)
- UL 2218 Class 4 Hail Impact
- UL 790 Class A Fire Rating

Application Details:

Fastener Guide:

#10 Woodfast screws are designed for use with dimensional lumber
#14 Wafer screws are designed for use with plywood sheathing, OSB, and wafer wood (7/16" minimum thickness)
#12 Tek Screws are designed to be used with structural steel up to 3/16" thickness

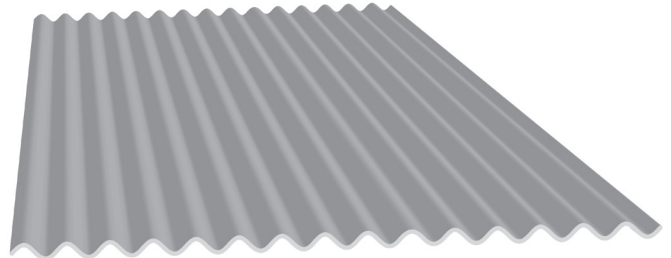
Roof Application:

Screws are to be installed following the below details, installed no more than 3'6" up the panel. Predrilling is recommended to ensure water tightness. It is recommended to use Bead Seal between every panel at the side lap with Stitched Screws installed every 1'0" up the panel. Any slope below a 4:12 must use Bead Seal and Stitch Screws.

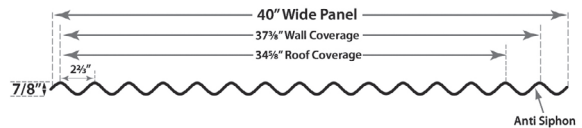
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Please Note:

It is the responsibility of the builder to ensure that purlins are adequately spaced to meet specific engineering requirements.



Material Specifications:



Screw Patterns:

