

# METAL WALL SYSTEMS

## 7.2 Box Panel

### Panel Information:

Available Gauges:	22 GA, 24 GA & 26 GA
Weight:	5.00 lbs / LnFt (22), 4.00 lbs / LnFt (24), 3.00 lbs / LnFt (26)
Substrate:	AZ-50, Grade D, 50,000 ksi
Available Materials:	Painted, Galvalume®, ReziBond®, Cor-Ten™, Cold Roll, 16 & 20 oz Copper
Paint Systems:	Sherwin Williams PVDF Fluorpon, Kynar 500® / Hylar 5000®
Warranties:	Paint - 40 Year / Substrate - 25.5 Year
Minimum Slope:	1:12 with Bead Seal and Stitch Screws installed 1'0" up the panel at all 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:

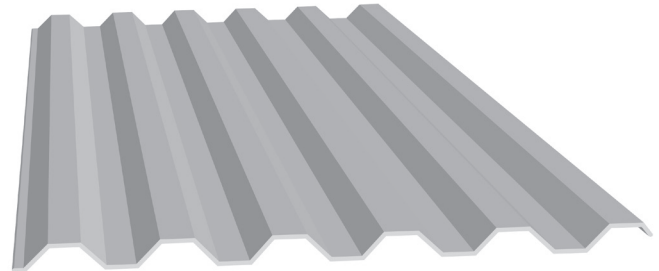
#10 Woodfast screws are designed for use with dimensional lumber  
#14 Wafer screws are designed for use with plywood sheathing,  
OSB, and wafer wood (7/16" minimum thickness)  
#12 Tek Screws are designed to be used

#### Fastener Application:

Screws are to be applied in the middle of every other trough and then on both sides of the rib at each overlap of the panels, installed not more than 5'0" up the panel. At eaves and panel end laps, use a double screw pattern, and fasten into the middle of every trough. On all roofing applications, Mastic Tape must be applied between every panel at the side lap with Stitch Screws installed every 1'0" up the panel.

#### 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:

