

7/8 Corrugated

Corrugated panels are the cornerstone of metal roofing. This unique panel, with its distinctive and refined appearance, can give any project the look of class with superior function. This panel can be made in countless material types and gauges, including Core-Ten weathering steel and Bonderized.









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Coverage width will vary with steel gauge

32" Cover Width for Sidewall

29" Cover Width for Roofing

Manufactured with a Siphon Groove to minimize leaks and direct water down the panel.

⊣2^{1/2}″⊢

7/8"

This panel provides an architectural beauty combined with strength that makes these panel very unique

Easily available in a wide range of materials and colors

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7/8 Corrugated Roof Panel

Allowable Uniform Loads In Pounds Square Foot

GUAGES	#SPANS	4'	4' 6"	5'	5' 6"	6'	6' 6"	7'	7' 6"	8'	8' 6"	9'	9' 6"	10'
24 Ga	1	93	74	60	49	41	35	30	26	23	20	18	16	15
	3	117	92	75	62	52	44	38	33	29	25	23	20	18
26 Ga	1	70	55	45	37	31	26	23	20	17	15	13	12	
	3	88	69	56	46	39	33	28	25	22	19	17	15	14



MINIMUM SPECIFICATION

Available Gauges:

26 Gauge 24 Gauge - *upon special request

Steel Weight: 2.6 lbs/LnFt (26) 3.2 lbs/LnFt (24)

Rust Protection Substrate: Corten for A606

Minimum Slope:

1:12 with Mastic Tape & Stitch Screws1' 0" up the panel at all overlaps

Testing:



- UL 580 Uplift (Class 90)
- · UL 2218 Class 4 Impact Resistance
- UL 790 Class A Fire Rating

Delta Metals is neither partially or solely responsible for improper installation or defects as a result of installation

Application Details

Roof Attachment Recommendations: Overlap & screw pattern

IMPORTANT NOTE: When applying to a roof, you will have 29" Inches of coverage



#10 Wood Bi

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Wall Attachment Recommendations: Overlap & screw pattern IMPORTANT NOTE: When applying to sidewall, you will have 32" Inches of coverage

Leave a 3 rib spacing between screws for wall applications

Substructure

7/8" Corrugated panel is designed to be utilized over open structural framing but can easily be used with a solid substrate. To avoid panel distortion use a properly aligned and uniform substrate.

Fastener

The fastener selection guide should be consulted for choosing the proper fastener for specific applications. Quantity and type of fastener must meet necessary loading & code requirements

NOTE: All panels are subject to surface distortion due to improperly applied fasteners. Overdriven fasteners will cause stress and include oil canning across the face of the panel at or near the point of attachment.





SHERWIN-WILLIAMS。