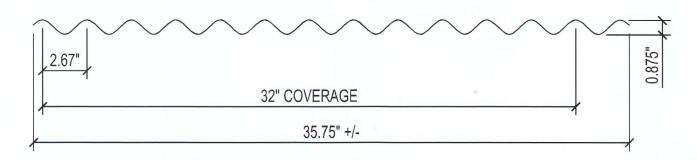


CLASSIC PANEL - Product Data Sheet



	Mat'l	Design	Panel	Top in			Bottom in		
Gage	Yield	t,	Weight	Compression			Compression		
	ksi	inches	lb/sq ft	I _x in ⁴	S _x in ³	Ma, k-in	l _x in ⁴	S _x in ³	Ma, k-in
29	80	0.0142	0.790	0.0206	0.0466	1.624	0.0206	0.0444	1.594
26	80	0.0187	1.040	0.0274	0.0619	2.134	0.0274	0.0594	2.134
26	50	0.0187	1.040	0.0274	0.0619	1.778	0.0274	0.0594	1.778
24	50	0.0236	1.313	0.0345	0.0772	2.224	0.0345	0.0743	2.224
22	50	0.0296	1.646	0.0413	0.0955	2.760	0.0413	0.0921	2.760

Effective Ix and Sx shown. Panel thickness and weight exclude coatings

PANEL OPTIONS

Panel width:

32" coverage

Panel configuration:

7/8" rib height, 2.67" rib spacing

Panel lengths:

Up to 45 ft. Please inquire for longer lengths

Roof Slope:

Minimum 1:12

Gauge:

Substrate:

Paint System:

24, 26 or 29. Please inquire for other gauges Galvalume[®] or Galvanized steel SMP or Kynar[®] 500/Hylar 5000[®]

TESTING

CLASS A - FIRE RATING

Metal is a noncombustible material and therefore holds the highest fire rating available - Class A. Therefore, many insurance companies offer discounts on fire insurance for homes with metal roofs. Please note that the fire classification of the material is not necessarily the fire classification of the entire roof; the roof will be fire rated based on all materials present.

Oil canning is a natural occurrence in metal panels and is not cause for panel rejection. Prior to ordering and installing roofing panels, always check local building code requirements for additional restrictions that may apply to your project. If necessary, consult a design professional for

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