

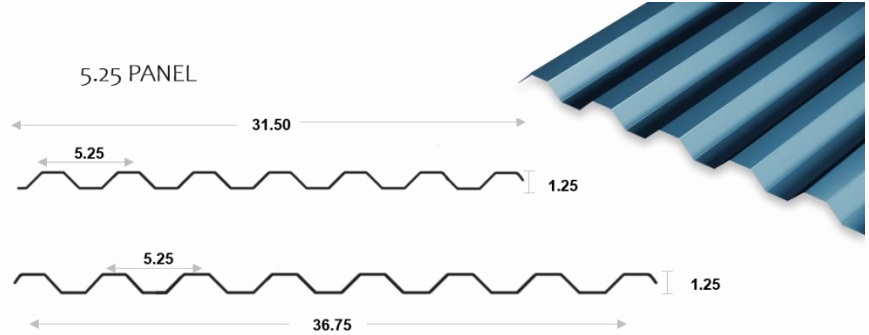


Atlantic Metal  
Roofing Product LLC

# 5.25 PANEL

The 5.22 panel offers versatility and functionality for roofs and walls.

Rib Distance (Pitch) 5.25"  
Rib Height: 1.25"  
Available Gauges: 24, 26  
Fasteners: Exposed  
Panel Length: 1' to 52'  
Coverage: 31.5" to 36.75"



The 5.25 rib metal wall panel is 1.25 inches deep with symmetrically spaced ribs at 5.25 inches on center making it ideal for use in a variety of applications. 5.25 rib wall panels have a trapezoidal profile and can be installed either vertically or horizontally for a more dramatic effect, particularly in architectural applications.

This 5.25 inch x 1.25 inch ribbed wall panel is also available in a wide variety of coatings and colors



Section Properties			Top in Compression			Bott. In Compression		
gauge	fy	wf	ix	sx	ma	ix	sx	ma
	(ksi)	(psf)	(in <sup>4</sup> /ft)	(in <sup>3</sup> /ft)	(kip-in)	(in <sup>4</sup> /ft)	(in <sup>3</sup> /ft)	(in <sup>4</sup> /ft)
26	80	0.86	0.0658	0.0743	2.6653	0.0621	0.0624	2.2419
24	50	1.10	0.0917	0.1090	3.9168	0.0911	0.0979	3.5208

Notes:

1. Effective section properties are calculated in accordance with the 2004 North American Specifications for the design of Cold-Formed Steel Structural Members
2. Ix is for the determination of deflection.
3. Sx and Ma are for the stress determination.

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