

Panel Section Properties Per Square Foot

Panel	Fascia Gauge	Liner Gauge	Panel Thickness (in)	Moment of Inertia (in ⁴ /ft)	Fascia Section Modulus (in ³ /ft)	Liner Section Modulus (in ³ /ft)	Core Area (in ² /ft)
INSULATED R PANEL	26	26	1 ½	0.394	0.217	0.422	20.56
			2	0.623	0.303	0.521	26.56
			2 ½	0.909	0.397	0.623	32.56
			3	1.253	0.496	0.728	38.56
			4	2.111	0.703	0.939	50.56
			5	3.198	0.920	1.153	62.56
			6	4.513	1.142	1.368	74.56

Notes:

1. The above values are included for informational purposes. The use of these values is only applicable for a composite section analysis that includes effects from shear deformation of the foam as well as non-composite fascia effects.