

## Panel Section Properties Per Square Foot

Panel	Fascia Gauge	Liner Gauge	Panel Thickness (in)	Moment of Inertia (in <sup>4</sup> /ft)	Fascia Section Modulus (in <sup>3</sup> /ft)	Liner Section Modulus (in <sup>3</sup> /ft)	Core Area (in <sup>2</sup> /ft)
ROYAL	26	26	2	0.427	0.427	0.427	23.57
			2 ½	0.669	0.535	0.535	29.57
			3	0.966	0.644	0.644	35.57
			4	1.722	0.861	0.861	47.57
			5	2.695	1.078	1.078	59.57
			6	3.886	1.295	1.295	71.57

### 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.