

Allowable Span Table

400 Series

	WALL PANEL SPAN IN FEET (L/180)							
	5	8	10	12	14	16	18	20
PANEL THICKNESS	DESIGN LOAD IN PSF							
2"	55	32	25	21	17	-	-	-
3"	56	33	26	21	18	15	13	-

CONDITIONS:

Panel Series: 400
 Design Parameter: Uniform Load
 Fastening Method: Concealed Fasteners
 Exterior Face: 26 Ga. Galvanized Steel
 Interior Face: 26 Ga. Galvanized Steel
 Deflection Limit: L/180

NOTES TO TABLE:

- Spans shown are simple and limited by deflection under uniform load only. Spans may be governed by other factors including deflection due to temperature differentials, multiple spans, and negative wind pressure and connection points required for fasteners. Consult Kingspan for specific project applications.

	WEIGHT PER SQ. FT.		
	26 GA / 26 GA	24 GA / 26 GA	24 GA / 24 GA
PANEL THICKNESS			
2"	2.28	2.52	2.74
3"	2.48	2.73	2.95



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