

### Wind Load Span Table For Siding Panel

Panel Type: **F,A,AA,N,T,TT W-12**  
 Material Type: **Steel**  
 Deflection Limit: **L/240**  
 Clip Type: **Continuous Negative Pressure Clip**

Panel Width in.	Panel Thickness in.	Allowable Uplift Pressures, psf								
		Panel Span, ft								
		2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0
12	22ga*	32.1	29.5	26.9	24.3	21.7	19.1	16.5	13.9	11.3
	20ga*	42.5	39.1	35.6	32.2	28.8	25.3	21.9	18.5	15.0
	18ga	53.0	48.7	44.5	40.2	35.9	31.7	23.1	18.9	14.6

**Notes:**

- 1 Values shown are uniform negative loads for multiple span conditions (≥3 spans)
- 2 All pressures reflect safety factor of 2.0 (ultimate load/2.0)
- 3 Ultimate loads determined from ASTM E1592 testing. \* indicates tested data
- 4 Connection to secondary structure assumes a minimum of 14ga. material and clips fastened with one #12 self drilling screw
- 5 Requires use of Concealed Fastener continuous negative pressure clip system.
- 6 Clip attachment requires (1) one #12 self drilling screw at midspan for spans less than 4'-0" and (2) screws at 1/3rd points for spans over 4'-0".
- 7 For project specific calculations, please contact Morin Technical Services at 800-640-9501



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