

### Wind Load Span Table For Siding Panel

Panel Type: **F,A,AA,N,T,TT W-12**  
 Material Type: **Steel**  
 Deflection Limit: **L/180**  
 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	20ga*	117.0	109.6	102.3	94.9	87.5	80.2	72.8	65.4	58.1
	22ga*	120.0	107.5	95.0	82.5	70.0	57.5	45.0	32.5	20.0
	24ga	117.0	105.4	87.7	70.1	52.5	34.2	17.2	-	-

**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 material
- 4 Connection to secondary structure assumes a minimum of 14ga. material and clips fastened with one #12 self drilling screws
- 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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