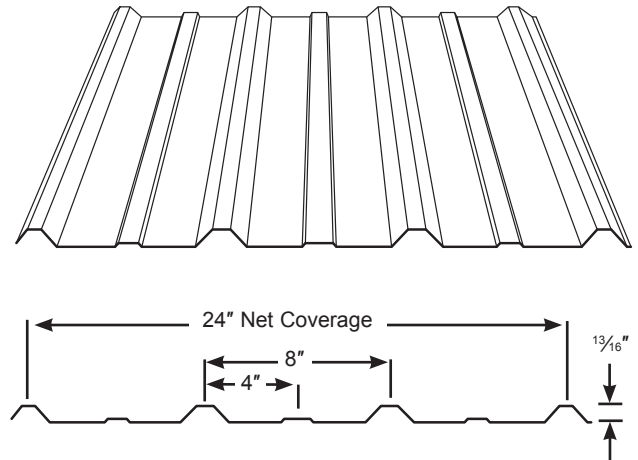


The DuraTech®x/ Coating System

ASC Building Products has enhanced the performance of its steel panels with the DuraTech x/ coating system. All standard colors have been formulated with cool pigments to help reduce the demand for energy.



Delta Rib Allowable Load (psf)									
Gauge	Span	Cond.	Span (ft. - in.)						
			2-0	2-6	3-0	3-6	4-0	4-6	5-0
29	SS	f	120	76	53	39	30	23	19
		L/120	120	76	53	39	30	23	16
	DS	f	141	90	62	46	35	27	22
		L/120	141	90	62	46	35	27	22
	TS	f	176	113	78	57	44	34	28
		L/120	176	113	78	57	44	34	27
26	SS	f	198	126	88	64	49	39	31
		L/120	198	126	88	62	42	29	21
	DS	f	195	124	86	63	48	38	31
		L/120	195	124	86	63	48	38	31
	TS	f	244	156	108	79	61	48	39
		L/120	244	156	108	79	61	48	37

Delta Rib Section Properties					
Gauge	Wt. (lbs/ft ²)	S+ (in ³ /ft)	I+ (in ⁴ /ft)	S- (in ³ /ft)	I- (in ⁴ /ft)
29	0.6411	0.0201	0.0160	0.0236	0.0130
26	0.8328	0.0330	0.0205	0.0326	0.0180

ALLOWABLE LOAD TABLE NOTES:

- Top values based on allowable stress. Bottom values based on allowable deflection of L/120.
- Steel conforms to ASTM A-792 (Zincalume®) or ASTM A653 80,000 psi minimum yield.
- Values based on the American Iron and Steel Institute (AISI) Specifications for the Design of Cold-Rolled Steel Structural Members (2007 edition).
- Table applies to positive loading only. Contact an ASC Building Products Representative for information on negative (suction) load capacity.

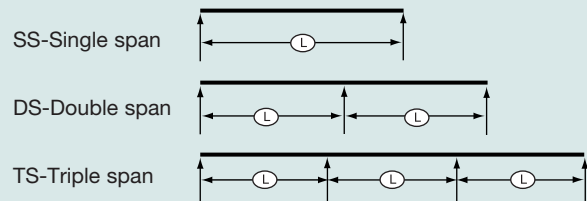
Specifications subject to change without notice.

LOADING TABLE LEGEND

f-Load limited by flexural bending stress

L-Span (Inches)

L/120-Load limited by a deflection of 1/120 of the span



OIL CANNING

All flat metal surfaces can display waviness commonly referred to as "oil canning". "Oil canning" is an inherent characteristic of steel products, not a defect, and therefore is not a cause for panel rejection.