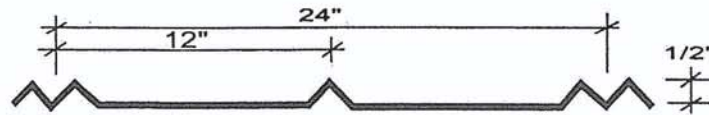


# PRODUCT INFORMATION

## 5V CRIMP 24' COVERAGE



SECTION PROPERTIES								
PANEL GAUGE	F <sub>y</sub> (KSI)	WEIGHT (PSF)	TOP FLAT IN COMPRESSION			BOTTOM FLAT IN COMPRESSION		
			I <sub>x</sub> (in.4/ft.)	S <sub>e</sub> (in.3/ft.)	M <sub>a</sub> (Kip in.)	I <sub>x</sub> (in.4/ft.)	S <sub>e</sub> (in.3/ft.)	M <sub>a</sub> (Kip in.)
29	80	.70	.0027	.0071	.255	.0015	.0055	.192
26	80	.89	.0035	.0091	.327	.0021	.0074	.255
24	80	1.12	.0047	.0120	.433	.0031	.012	.351

### ALLOWABLE UNIFORM LOADS IN POUNDS PER SQUARE FOOT

29 Gauge Live Load Deflection L/240

SPAN TYPE	LOAD TYPE	SPAN IN FEET						
		2.0	2.5	3.0	3.5	4.0	4.5	5.0
SINGLE	NEGATIVE WIND LOAD	42	27	19	14	10	8	7
	LIVE LOAD/DEFLECTION	23	12	7	4	3	2	2
2-SPAN	NEGATIVE WIND LOAD	57	36	25	19	14	11	9
	LIVE LOAD/DEFLECTION	32	20	14	10	6	5	4
3-SPAN	NEGATIVE WIND LOAD	66	42	29	21	16	13	10
	LIVE LOAD/DEFLECTION	40	23	17	9	6	4	3

26 Gauge

SPAN TYPE	LOAD TYPE	SPAN IN FEET						
		2.0	2.5	3.0	3.5	4.0	4.5	5.0
SINGLE	NEGATIVE WIND LOAD	55	36	25	18	14	11	9
	LIVE LOAD/DEFLECTION	30	15	9	6	4	3	2
2-SPAN	NEGATIVE WIND LOAD	73	47	32	24	18	14	12
	LIVE LOAD/DEFLECTION	42	27	19	14	9	7	5
3-SPAN	NEGATIVE WIND LOAD	87	55	39	28	22	17	14
	LIVE LOAD/DEFLECTION	53	29	17	11	8	6	4

24 Gauge

SPAN TYPE	LOAD TYPE	SPAN IN FEET						
		2.0	2.5	3.0	3.5	4.0	4.5	5.0
SINGLE	NEGATIVE WIND LOAD	76	49	34	25	19	15	12
	LIVE LOAD/DEFLECTION	40	21	12	8	6	4	3
2-SPAN	NEGATIVE WIND LOAD	96	62	43	31	24	19	15
	LIVE LOAD/DEFLECTION	58	37	26	19	13	9	7
3-SPAN	NEGATIVE WIND LOAD	119	76	53	39	30	24	19
	LIVE LOAD/DEFLECTION	73	37	23	15	10	7	6