



SECTION PROPERTIES										
GAUGE	NOM. THICK (in.)	WT. (PSF)	F <sub>y</sub> (KSI)	NET COVERAGE (in.)	PANEL TOP IN COMPRESSION			PANEL BOTTOM IN COMPRESSION		
					l <sub>c</sub> (in. /ftft)	S <sub>c</sub> (in. /ftft)	F <sub>c</sub> (in. /ftft)	l <sub>b</sub> (in. /ftft)	S <sub>b</sub> (in. /ftft)	F <sub>b</sub> (KSI)
29	.0170	0.82	80.0	36.0	.0351	.0336	30.0	.020	.0370	30.0
26	.0198	0.96	80.0	36.0	.0423	.0408	30.0	.0383	.0434	30.0
24	.0258	1.25	50.0	36.0	.0575	.0571	30.0	.0521	.0575	30.0
22	.0318	1.54	50.0	36.0	.0702	.0742	30.0	.0659	.0716	30.0
.032 Alum.	Please Inquire									

ALLOWABLE UNIFORM LOADS IN POUNDS PER SQUARE FOOT															
GAUGE	WIND LOAD (STRESS)					LIVE LOAD (STRESS)					LIVE LOAD (DEFLECTION)				
	4'	5'	6'	7'	8'	3'	4'	5'	6'	7'	3'	4'	5'	6'	7'
29	77	49	34	25	19	103	58	37	26	19	103	58	37	26	18
26	90	58	40	29	23	121	68	43	30	22	121	68	43	30	22
24	119	76	53	39	30	160	90	58	40	29	160	90	58	40	29
22	149	95	66	49	37	199	112	72	50	37	199	112	72	50	36
.032 Alum.	Please Inquire														

**C-Rib coating specifications similar to G-Rib coating process**