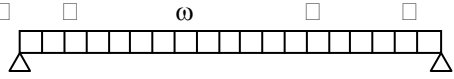
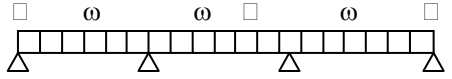


# All Weather Insulated Panels

## ALLOWABLE LOAD FOR ALL WALL PANELS (PSF) SPAN (FT)

PANEL THICKNESS (IN)	PANEL WEIGHT (PSF)																
		SIMPLE SPAN (FT)								MULTIPLE SPAN (FT)							
		6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0
2"	2.22	49	37	29	23	19				70	54	43	35	29	24	20	
2.5"	2.34	60	45	35	28	23	19			82	64	51	41	34	29	24	21
3"	2.41	70	53	41	33	27	22	19		94	74	59	48	40	33	28	25
4"	2.62	95	72	56	45	37	31	26	22	119	94	76	63	53	45	38	33
5"	2.82	101	82	61	49	40	33	28	24	128	100	81	66	55	47	40	35
6"	2.98	110	89	66	53	44	37	31	27	135	106	86	71	59	50	43	38

Notes:

- 1) Spans shown are based on transverse load testing per ASTM E-72. Thermal effect due to temperature differentials have not been considered.
- 2) Fastening schedules shall be based on project wind load requirements. Fasteners must be approved by AWIP based on the specific end use.
- 3) Allowable deflection is L/180.
- 4) Facings are 26/26 gauge



ALL WEATHER INSULATED PANELS