Berridge B-6 Panel Load Chart

OPEN FRAMING



Recommended Load (PSF)						
Panel Weight = 1.30 psf						
Span (ft)	Positive Wind Load					
	1-Span	2-Span	3-Span			
2'-6" to 3'-0"	90	90	90			
3'-6"	74d	82	90			
4'-0"	50d	63	74			
4'-6"	35d	50	58			
5'-0"	25d	40	47d			
5'-6"	19d	34	35d			
6'-0"	15d	28	28d			

NOTES:

- 1) All loads meet L/240 Deflection Criteria. (d) Deflection governs allowables.
- 2) Wind Load Allowable Stresses increased by 33%.
- 3) Values based on 1996 edition of AISI and good engineering practices.
- 4) Evaluation of fastener pull-out is required with the use of this chart.

Open Framing on 24 ga Steel Support							
(Galvalume Substrate)							
Gauge of	Spacing	Factorer	Fastener	Allowable	Ultimate		
Panel	(in)	Fastener	Quantity	(psf)	(psf)		
24	36	#10 Pancake SD	1	176.5	353		

NOTES:

1) All test results determined through ASTM E330 testing standards.



2610 Harry Wurzbach Road San Antonio, TX 78209 (800) 669-0009 www.Berridge.com