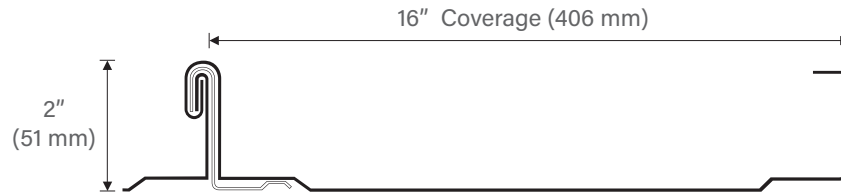


Berridge Double-Lock Zee-Lock Panel Load Chart

PLYWOOD



1/2" Plywood (Galvalume Substrate)						
Gauge of Panel	Spacing (in)	Clip Type	Fastener*	Fastener Quantity	Allowable (psf)	Ultimate (psf)
24	8	Continuous Rib	#12-11 Type A	1	174.25	348.50
24	10	Continuous Rib	#12-11 Type A	1	154.07	308.13
24	12	Continuous Rib	#12-11 Type A	1	133.88	267.75
24	14	Continuous Rib	#12-11 Type A	1	113.69	227.38
24	16	Continuous Rib	#12-11 Type A	1	93.50	187
24	12	Fixed Clip	#12-11 GP	2	138.50	277
24	14	Fixed Clip	#12-11 GP	2	132.25	264.5
24	16	Fixed Clip	#12-11 GP	2	126	252
24	18	Fixed Clip	#12-11 GP	2	119.75	239.5
24	20	Fixed Clip	#12-11 GP	2	113.50	227
24	22	Fixed Clip	#12-11 GP	2	107.25	214.5
24	24	Fixed Clip	#12-11 GP	2	101	202
24	12	2-Piece Floating Clip	#14-10 Panel-Tite	2	131	262
24	14	2-Piece Floating Clip	#14-10 Panel-Tite	2	126	252
24	16	2-Piece Floating Clip	#14-10 Panel-Tite	2	121	242
24	18	2-Piece Floating Clip	#14-10 Panel-Tite	2	116	232
24	20	2-Piece Floating Clip	#14-10 Panel-Tite	2	111	222
24	22	2-Piece Floating Clip	#14-10 Panel-Tite	2	106	212
24	24	2-Piece Floating Clip	#14-10 Panel-Tite	2	101	202
(Aluminum Substrate)						
Gauge of Panel	Spacing (in)	Clip Type	Fastener*	Fastener Quantity	Allowable (psf)	Ultimate (psf)
0.032	6	2-Piece Floating Clip	#14-10 Panel-Tite	2	191	382
0.032	8	2-Piece Floating Clip	#14-10 Panel-Tite	2	178.50	357
0.032	10	2-Piece Floating Clip	#14-10 Panel-Tite	2	166	332
0.032	12	2-Piece Floating Clip	#14-10 Panel-Tite	2	153.50	307
0.032	14	2-Piece Floating Clip	#14-10 Panel-Tite	2	141	282
0.032	16	2-Piece Floating Clip	#14-10 Panel-Tite	2	128.50	257
0.032	18	2-Piece Floating Clip	#14-10 Panel-Tite	2	116	232
0.032	20	2-Piece Floating Clip	#14-10 Panel-Tite	2	103.50	207
0.032	22	2-Piece Floating Clip	#14-10 Panel-Tite	2	91	182
0.032	24	2-Piece Floating Clip	#14-10 Panel-Tite	2	78.50	157

*No Washers On Panel-Tite Fasteners

NOTES:

- 1) All test results determined through UL580/ UL1897 testing standards.



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All information subject to change without notice. See website for details, specifications and Watertightness Warranty requirements.

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