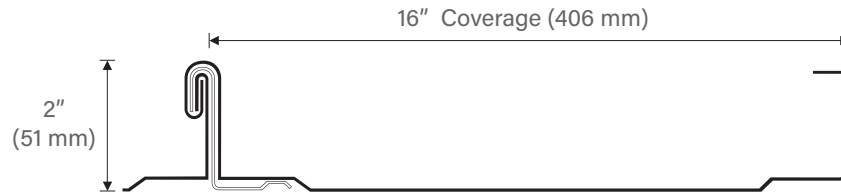


Berridge Double-Lock Zee-Lock Panel Load Chart

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.



CORPORATE HEADQUARTERS

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

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

© Berridge Manufacturing Company 2018 • 800-669-0009 • www.berridge.com