

Berridge HC-16 Panel

WALL, SOFFIT, CEILING AND FASCIA PANEL SYSTEM



The Berridge HC-16 Panel is a concealed fastener 7/8" deep corrugated metal wall panel which can be installed horizontally or vertically and can interlock with Berridge's BR-12, HR-4, HR-16, HS-8, HS-12, and the Reveal Series panel profiles for maximum design flexibility.



Materials

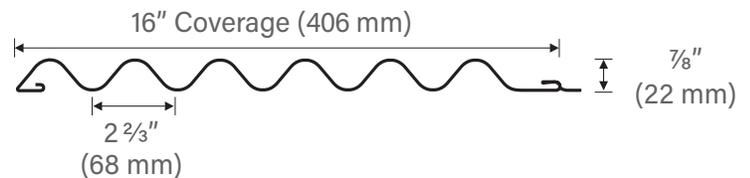
24 and 22 Gauge Steel
0.032 and 0.040 Aluminum

Specifications

Uses: Wall, Soffit, Ceiling, Fascia, Screen Wall, Berridge Fencing System
Coverage: 16"
Finishes: Smooth
Fasteners: Concealed
Applications: Vertical on Fencing; Horizontal or vertical over open framing or solid sheathing

Installation

- Panel is available from the factory in continuous lengths to a maximum of 40'
- Interlocks with itself and BR-12, HR-4, HR-16, HS-8, HS-12, and the Reveal Series panels
- Use siding starter strip to start panel
- Use channel closure at inside and outside corners with or without rubber closures
- Use standard channel at jambs without rubber closures
- Use special channel at jambs without rubber closures
- HC rubber closures available for enhanced weather resistance



Detail of HC-16 Panel Interlock

BERRIDGE HC-16 PANEL TESTING AND CERTIFICATION SUMMARY CHART

| CATEGORY | CHARACTERISTIC | TEST METHOD | PURPOSE | RESULT |
|------------------|---|--------------|---|--|
| PERFORMANCE | <input type="checkbox"/> Uplift Resistance | ASTM E-1592 | Test method to determine uplift resistance of open framing systems | See Load Chart on Berridge website |
| AIR AND MOISTURE | <input type="checkbox"/> Water Penetration | ASTM E-331** | Test method for water penetration of metal roofs by uniform static air pressure difference | No Leakage at 15.0 PSF Pressure Differential |
| | <input type="checkbox"/> Air Leakage | ASTM E-283** | Test method for rate of air leakage through exterior metal roofs | Less than 0.01 CFM at 6.24 PSF Pressure Differential |
| WALL LISTINGS | <input type="checkbox"/> Florida Product Approval | TAS 125 | Local and state approval of products and systems for compliance with the structural requirements of the Florida Building Code | FL# 29683.1 (24 or 22 GA - Girts) FL# 29683.2 (0.032 or 0.040 AL - Girts) |
| | <input type="checkbox"/> TDI Listed | ASTM E-1592 | Texas Department of Insurance Listing for wind capacities | EC-123 (24 or 22 GA - Girts) EC-120 (0.032 or 0.040 AL - Girts) |

■ - Steel only □ - Steel and Aluminum

For further details please visit www.Berridge.com

** See HR-16 Panel for test results on ASTM E-331 and ASTM E-283 with similar panel seams



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