# 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 HR-16 and HS 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

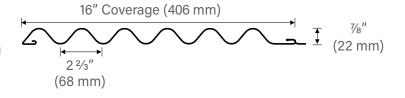
System Coverage: 16" Finishes: Smooth Fasteners: Concealed

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 HR-16 and HS 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		Uplift Resistance	ASTM E-1592	Test method to determine uplift resistance of open framing systems	See Load Chart on Berridge website
AIR AND MOISTURE	0	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
		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		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)

■ - Steel only □ - Steel and Aluminum
For further details please visit www.Berridge.com

<sup>\*\*</sup> See HR-16 Panel for test results on ASTM E-331 and ASTM E-283 with similar panel seams