Berridge HR-16 Panel

WALL AND FASCIA PANEL SYSTEM



The Berridge HR-16 metal wall panel is a versatile and maintenance free panel that can be installed horizontally or vertically. This multi-purpose panel provides a 4" narrow rib appearance that can be used on open framing or solid sheathing applications and can interlock with the HS-8 and HS-12 panels.



Materials

24 and 22 Gauge Steel 0.032 Aluminum

Specifications

Uses: Wall, Fascia, Screen Wall, Berridge Fencing System

Coverage: 16" Finishes: Smooth Fasteners: Concealed

Applications: Vertical on Fencing;

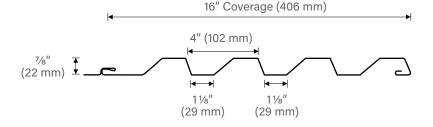
horizontal or vertical over open framing or solid sheathing

for other uses

Pattern: 7/8" height and 4" rib with 2" reveal

Installation

- Panel is available from the factory in continuous lengths to a maximum of 40'
- Interlocks with itself and HS-8 or HS-12
- Use siding starter strip to start panel at bottom of soffit or sill
- 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
- Use HR rubber closures against air infiltration



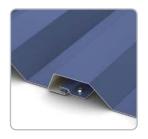
Pictured Above

Project: Anne Frank Inspire Academy

Architect: RVK Architects

General Contractor: Turner Construction Company Installing Contractor: Cram Roofing Company

Color: Terra-Cotta



Detail of HR-16 Panel Interlock

BERRIDGE HR-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		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 0.1 CFM at 6.24 PSF Pressure Differential
ROOF 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# 17437.2 (24 GA or 0.032 AL-Girts) FL# 17217.3 (0.032 AL-Girts)
	•	Miami Dade	TAS 202 TAS 201 TAS 203 ASTM E8	Miami Dade County approval of building products directly related to the structural wind resistance	NOA #15-0421.13 (Girts)
	•	TDI Listed	ASTM E-1592	Texas Department of Insurance Listing for wind capacities	EC-84 (24 or 22 GA-Girts)

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

