Berridge HS-8 and HS-12 Panels

WALL, SOFFIT, CEILING, AND FASCIA PANEL SYSTEM



The Berridge HS-8 and HS-12 metal wall panels are designed for horizontal and vertical wall applications and interlock with each other and with the Berridge HR-16 and HC-16 wall panels to provide endless design opportunities.

Materials

24 and 22 Gauge Steel 0.032 Aluminum

Specifications

Uses: Wall, Soffit, Ceiling, Fascia, Screen Wall, Berridge Fencing System Coverage: HS-8: 8"; HS-12: 12" Finishes: Standard stucco embossing, optional smooth* Fasteners: Concealed Applications: Vertical on Fencing; horizontal or vertical over open framing or solid sheathing for other uses

Pattern: HS-8: ⁷/₈" height and 5 ⁵/₈" rib with 2" reveal HS-12: ⁷/₈" height and 9 ⁵/₈" rib with 2" reveal

Installation

- Panel is available from the factory in continuous lengths to a maximum of 30' for embossed panels.
- Interlocks with each other, HR-16, and HC-16 panels.
- 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 HS rubber closures against air infiltration.



* Contact BMC for limited material availability. Smooth finish is not available for all applications.

Pictured Above

Project: Salude Transitional Care Facility Architect: Wright Group Architects + Planners, P.L.L.C. General Contractor: Integra Construction Installing Contractor: Bristol Engineered Metals, LLC Color: Buckskin, Preweathered Galvalume®



Detail of HS Panel Interlock

All information subject to change without notice. See website for details, specifications, and Watertightness Warranty requirements. © Berridge Manufacturing Company 2020 • (800) 669-0009 • www.Berridge.com

BERRIDGE HS-8 AND HS-12 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 0.01 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	HS-8: FL# 14669.2 (24 or 22 GA-Girts) FL# 17217.4 (0.032 AL-Girts) FL# 17437.4 (0.032 AL-Girts) HS-12: FL# 14669.3 (24 or 22 GA-Girts) FL# 17217.5 (0.032 AL-Girts) FL# 17437.3 (0.032 AL-Girts)
	TDI Listed	ASTM E-1592	Texas Department of Insurance Listing for wind capacities	HS-8: EC-85 (0.032 AL-Girts) HS-12: EC-86 (0.032 AL-Girts) HS-12: EC-87 (24 or 22 GA-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



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