Berridge HS-8 and HS-12 Panels

WALL, SOFFIT, CEILING AND FASCIA PANEL SYSTEM

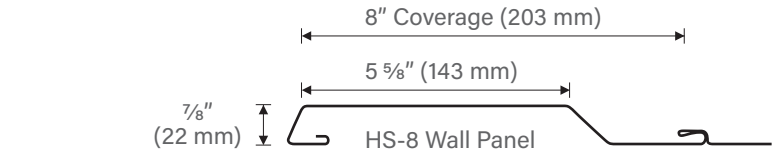
The Berridge HS-8 and HS-12 metal wall panels are designed for horizontal and vertical wall applications. Both panels interlock with each other and with the Berridge HR-16 wall panels to provide endless design opportunities. The panels provide a wide rib appearance and can be used on open framing or solid sheathing applications.

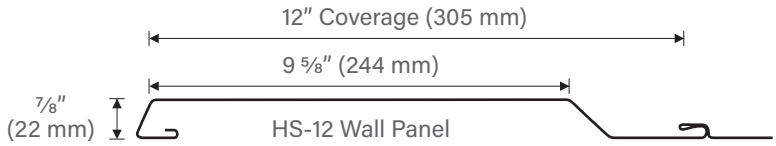
Materials

24 and 22 Gauge Steel
0.032 and 0.040 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 ▪ ⅞" height and 5 ⅝" rib with 2" reveal
HS-12 ▪ ⅞" height and 9 ⅝" rib with 2" reveal



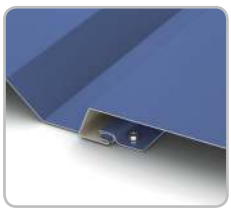


* Contact BMC for limited material availability.
Smooth finish is not available for all applications.

Installation

- Panel is available from the factory in continuous lengths to a maximum of 30′ for embossed panels
- Interlocks with each other or HR-16
- 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

Pictured Above
Project: Lone Star College Creekside Center
Architect: PBK Architecture
General Contractor: Durotech
Installing Contractor: Pyramid Waterproofing Co.
Color: Zinc Grey


Detail of HS-12 & HS-8 panel interlock

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 or 0.040 AL-Girts) FL# 17437.4 (0.032 or 0.040 AL-Girts) HS-12: FL# 14669.3 (24 or 22 GA-Girts) FL# 17217.5 (0.032 or 0.040 AL-Girts) FL# 17437.3 (0.032 or 0.040 AL-Girts)
	❑	TDI Listed	ASTM E-1592	Texas Department of Insurance Listing for wind capacities	HS-8: EC-85 (0.032 or 0.040 AL-Girts) HS-12: EC-86 (0.032 or 0.040 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

BERRIDGE
Roofs of Distinction

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