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 • 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 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

* Contact BMC for limited material availability.
Smooth finish is not available for all applications.
## BERRIDGE HS-8 AND HS-12 PANEL TESTING AND CERTIFICATION SUMMARY CHART

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CHARACTERISTIC</th>
<th>TEST METHOD</th>
<th>PURPOSE</th>
<th>RESULT</th>
</tr>
</thead>
<tbody>
<tr>
<td>PERFORMANCE</td>
<td>Uplift Resistance</td>
<td>ASTM E-1592</td>
<td>Test method to determine uplift resistance of open framing systems</td>
<td>See Load Chart on Berridge website</td>
</tr>
<tr>
<td></td>
<td>Water Penetration</td>
<td>ASTM E-331**</td>
<td>Test method for water penetration of metal roofs by uniform static air pressure difference</td>
<td>No Leakage at 15.0 PSF Pressure Differential</td>
</tr>
<tr>
<td>AIR AND MOISTURE</td>
<td>Air Leakage</td>
<td>ASTM E-283**</td>
<td>Test method for rate of air leakage through exterior metal roofs</td>
<td>Less than 0.01 CFM at 6.24 PSF Pressure Differential</td>
</tr>
<tr>
<td></td>
<td>Florida Product Approval</td>
<td>TAS 125</td>
<td>Local and state approval of products and systems for compliance with the structural requirements of the Florida Building Code</td>
<td>FL# 14669.2 (24 or 22 GA-Girts)</td>
</tr>
<tr>
<td></td>
<td>TDI Listed</td>
<td>ASTM E-1592</td>
<td>Texas Department of Insurance Listing for wind capacities</td>
<td>FL# 172174 (0.032 or 0.040 AL-Girts)</td>
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<td></td>
<td></td>
<td>FL# 174374 (0.032 or 0.040 AL-Girts)</td>
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<tr>
<td></td>
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<td></td>
<td></td>
<td>HS-8: EC-85 (0.032 or 0.040 AL-Girts)</td>
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<td></td>
<td></td>
<td>HS-12: EC-86 (0.032 or 0.040 AL-Girts)</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>HS-12: EC-87 (24 or 22 GA-Girts)</td>
</tr>
</tbody>
</table>

- Steel only
- Steel and Aluminum

For further details please visit [www.berridge.com](http://www.berridge.com)

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