

Berridge Cee-Lock Panel

STANDING SEAM SYSTEM



The Berridge Cee-Lock Panel is an architectural metal standing seam panel that incorporates an integral snap-lock seam and an optional patented vinyl weatherseal.



Materials

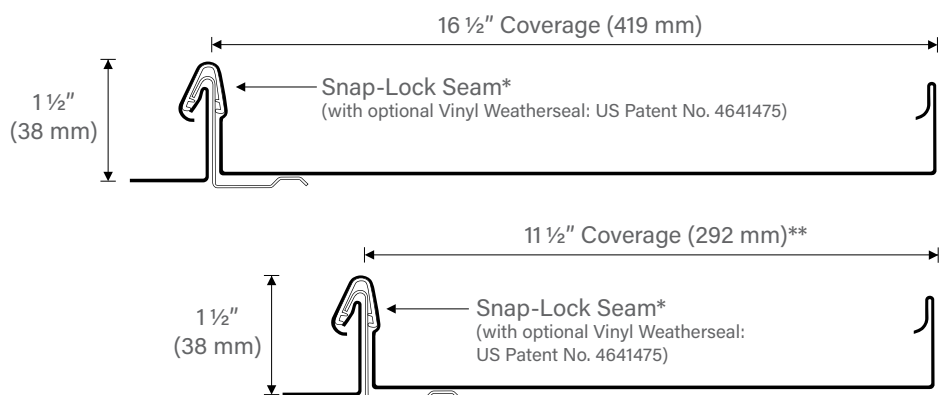
24 and 22 Gauge Steel
0.032 Aluminum

Specifications

Uses: Roof, Fascia
Coverage: 16 1/2" or 11 1/2"***
Finishes: Smooth, optional striations
Fasteners: Concealed
Applications: Solid sheathing**
Seam: 1 1/2" snap-lock seam
Optional: Extruded vinyl weatherseal*

Installation

- Panel is available from the factory in continuous lengths to a maximum of 40'
- 16 1/2" profile may be site formed in continuous lengths with the Berridge CL-21 Roll Former
- 11 1/2" profile may be site formed in continuous lengths with the Berridge CL-16 Roll Former
- Continuous Cee-Rib available with steel for higher wind uplift resistance
- Use Stainless Steel Cee-Lock Clip with Aluminum panels



Note:

- * Vinyl weatherseal required for watertight warranties
- ** Not available with striations.
- *** Entire roof area shall be covered with Berridge approved underlayment

Pictured Above

Project: Iron Mountain Hot Springs - Glenwood Springs, CO
Installing Contractor: Superior Home Concepts, LLC
Color: COR-TEN AZP® Raw

BERRIDGE CEE-LOCK PANEL TESTING AND CERTIFICATION SUMMARY CHART

CATEGORY	CHARACTERISTIC	TEST METHOD	PURPOSE	RESULT
PERFORMANCE	<input type="checkbox"/> Underwriters Laboratories	UL 580/UL 1897	Test method to determine uplift resistance of roof assemblies	See Load Chart on Berridge website
	<input checked="" type="checkbox"/> Uplift Resistance	ASTM E-1592	Test method to determine uplift resistance of open framing systems	See Load Chart on Berridge website
FIRE	<input type="checkbox"/> Room Fire Performance	UL 790	Test methods for fire tests of roof coverings	Class A Rating
	<input checked="" type="checkbox"/> Room Fire Performance	UL 263	Fire tests of building construction and materials	Design Numbers: P225, P227, P230, P237, P250, P259, P508, P510, P512, P514, P518, P701, P711, P713, P717, P719, P720, P722, P723, P726, P731, P732, P734, P801, P815, P819, & P824
ENVIRONMENTAL	<input type="checkbox"/> Impact Resistance	UL 2218	Impact resistance of prepared roof coverings	Class 4 Rating
AIR AND MOISTURE	<input checked="" type="checkbox"/> Water Penetration	ASTM E-1646 ASTM E-331	Test method for water penetration of metal roofs by uniform static air pressure difference	No Leakage at 6.24 PSF Pressure Differential
	<input checked="" type="checkbox"/> Air Leakage	ASTM E-1680 ASTM E-283	Test method for rate of air leakage through exterior metal roofs	Less than 0.20 CFM at 6.24 PSF Pressure Differential
PRODUCT LISTINGS	<input type="checkbox"/> 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 #14210.1 (24 GA - Purlins) FL #11269.1 (24 GA - Plywood) FL #11269.2 (24 GA or 22 GA - Steel Deck) FL #11269.3 (0.032 AL - Plywood) FL #11269.4 (0.032 AL - Steel Deck) FL #14210.2 (22 GA - Purlins) FL #11241.2 HVHZ (22 GA - Steel Deck) FL #11241.1 HVHZ (24 GA - Plywood)
	<input type="checkbox"/> Underwriters Laboratories	UL 580 Uplift Class 90	Standard for Tests for Uplift Resistance of Roof Assemblies	Construction No. 334 (24 GA - Open Framing) Construction No. 381 (24 GA - Steel Deck) Construction No. 404 (24 GA - Plywood) Construction No. 474 (24 GA - OSB) Construction No. 689 (0.032 AL - Steel Deck) Construction No. 690 (0.032 AL - Plywood)
	<input checked="" type="checkbox"/> Miami Dade	TAS 125 FMG 4471	Miami Dade County approval of building products directly related to the structural wind resistance	NOA #17-0808.04 (24 GA - Plywood) NOA #21.1213.02 (22 GA - Metal Deck)
	<input type="checkbox"/> TDI Listed	UL 580 ASTM E-1592	Texas Department of Insurance Listing for wind capacities	RC-203 (22 GA - Purlins) RC-210 (22 GA - Steel Deck) RC-209 (24 GA - Plywood) RC-482 (0.032 AL - Steel Deck or Plywood)
	<input type="checkbox"/> ICC-ES	UL 580	Capacity report by the International Code Counsel	ESR-3486 (24 GA, 22 GA, or 0.032 AL - Plywood)

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



CORPORATE HEADQUARTERS
 2610 Harry Wurzbach Road
 San Antonio, TX 78209
 (800) 669-0009
www.Berridge.com