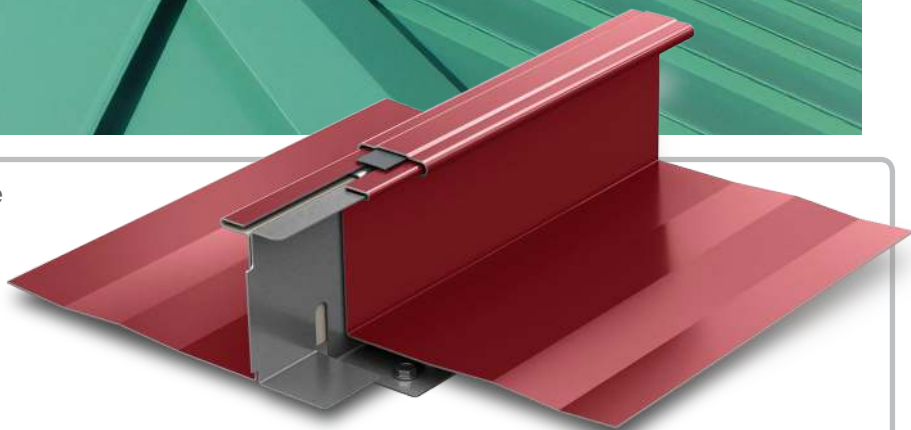


Berridge Tee-Lock Panel

STANDING SEAM SYSTEM



The Berridge Tee-Lock is the newest option in the Berridge standing seam product line and offers a 2 3/8" high standing seam with 18" coverage. This symmetrical panel, available in both steel and aluminum, can be used over solid sheathing or open framing and is available smooth or striated.



Materials

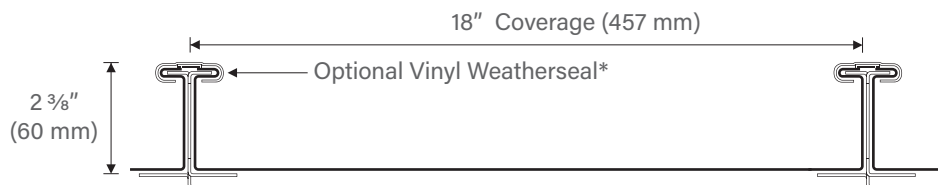
24 and 22 Gauge Steel
0.032 and 0.040 Aluminum

Specifications

Uses: Roofing, Fascia**
Coverage: 18"
Finishes: Striated, optional smooth
Fasteners: Concealed
Applications: Open framing, solid sheathing
Seam: 2 3/8" standing mechanically seamed sidelap
Optional: Extruded vinyl weatherseal*

Installation

- Panel is available from the factory in continuous lengths to a maximum of 40'
- Tee-Lock Seam Cap is available from the factory in continuous lengths to a maximum of 40'
- May be site formed in continuous lengths with the Berridge TP-24 Roll Former
- Panel is mechanically seamed in the field using the Tee-Lock Panel Seamer
- Use Stainless Steel Tee-Lock Clip with Aluminum panels
- Use Continuous Tee-Rib Clip for high uplift resistance on open-framing



Note:

- * Vinyl weatherseal required for open framing applications as well as watertightness warranties
- ** Requires flashing break from roof to fascia

Pictured Above

Project: Orlando Lift Station #3
Architect: Hazen and Sawyer
General Contractor: Wharton-Smith, Inc.
Installing Contractor: Architectural Sheet Metal, Inc.
Color: Forest Green

BERRIDGE TEE-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
ENVIRONMENTAL	<input type="checkbox"/> Impact Resistance	UL 2218	Impact resistance of prepared roof coverings	Class 4 Rating
AIR AND MOISTURE	<input 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 type="checkbox"/> Air Leakage	ASTM E-1680 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	<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# 20321.2 (24 GA-Insulated Metal Deck) FL# 20321.1 (24 GA-Plywood) FL# 24225.1 (24 GA-Purlins) FL # 20321.3 (0.032 AL-Insulated Metal Deck)
	<input type="checkbox"/> Underwriters Laboratories	UL 580 Uplift Class 90	Standard for Tests for Uplift Resistance of Roof Assemblies	Construction No. 268 (Purlins-Steel Only) Construction No. 268A (Steel Deck) Construction No. 268B (Plywood)
	<input type="checkbox"/> TDI Listed	UL 580 ASTM E-1592	Texas Department of Insurance Listing for wind capacities	RC-502 (24 GA-Purlins) RC-503 (24 GA-Steel Deck) RC-504 (24 GA-Plywood) RC-562 (0.032 AL-Insulated Metal Deck)

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



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