# Berridge Tee-Panel

## **STANDING SEAM SYSTEM**



The architectural metal standing seam Berridge Tee-Panel is designed for residential or commercial construction over solid sheathing. This 1" high panel comes with an exclusive vinyl weatherseal as an integral part of the snap-on seam and can be used in curved and tapered applications.\*

#### Materials

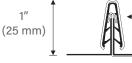
24 Gauge Steel Limited Availability: 22 Gauge Steel, 0.032 Aluminum

### **Specifications**

Uses: Roof, Fascia Coverage: 12<sup>3</sup>/4" Finishes: Smooth Fasteners: Concealed Applications: Solid sheathing Seam: 1" snap-on with extruded vinyl weatherseal

### **Installation - Standard**

- Panel is available from the factory in continuous lengths to a maximum of 40'
- May be site formed in continuous lengths with the Berridge SS-14 Roll Former
- Extruded vinyl weatherseal is an integral part of snap-on seam cap and prevents siphoning or flooding over seam
- Extra snap-on seam caps are factory formed to a maximum of 40'
- Use Seam Sleeve for splicing Tee-Panel snap-on seams
- Entire roof area shall be covered with Berridge approved underlayment
- Use 1" Tee-Clip with Steel panels\*\*
- Use 1" Stainless Tee-Clip with Aluminum panels\*\*



Snap-On Seam

(with Vinyl Weatherseal: US Patent No. 4641475 )

# Proposed color is Matte Black.

#### Note:

- \* Consult Curved/Tapered Tee-Panel data sheet or www.berridge.com for more information
- \*\* Consult Berridge Technical for clip spacing

Pictured Above Project: Chaparral Energy Architect: Strider Associates General Contractor: Lippert Bros., Inc. Installing Contractor: Oklahoma Roofing & Sheet Metal Color: Hemlock Green

All information subject to change without notice. See website for details, specifications and Watertightness Warranty requirements. © Berridge Manufacturing Company 2018 • 800-669-0009 • www.berridge.com

# 12 ¾" Coverage (324 mm)

BE	RR	<b>IDGE TEE-PAN</b>	IEL TESTING	<b>AND CERTIFICATION</b>	SUMMARY CHART
CATEGORY		CHARACTERISTIC	TEST METHOD	PURPOSE	RESULT
FIRE		Room Fire Performance	UL 790	Test method to determine uplift resistance of roof assemblies	Class A Rating
	-	Room Fire Performance	UL 263	Test method to determine uplift resistance of open framing systems	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		Impact Resistance	UL 2218	Impact resistance of prepared roof coverings	Class 4 Rating
AIR AND MOISTURE		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 8.0 PSF Pressure Differential
		Air Leakage	ASTM E-1680 ASTM E-283	Test method for rate of air leakage through exterior metal roofs	0.8 CFM at 6.24 PSF Pressure Differential
ROOF LISTINGS	-	Florida Product Approval	UL 580 Uplift Class 90	Local and state approval of products and systems for compliance with the structural requirements of the Florida Building Code	FL# 11422.9 (Steel Deck) FL# 11422.8 (Plywood)
		Underwriters Laboratories	UL 580 Uplift Class 90	Standard for Tests for Uplift Resistance of Roof Assemblies	Construction No. 296 (Plywood)

■ - Steel only □ - Steel and Aluminum For further detail please visit www.berridge.com



#### **CORPORATE HEADQUARTERS**

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