Berridge Batten Seam Panel

ALTERNATIVE SYSTEM



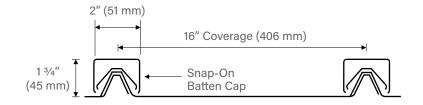
Materials

24 Gauge Steel

Specifications

Uses: Roof, Fascia Coverage: 16" Finishes: Smooth Fasteners: Concealed

Applications: Open framing, solid sheathing Seam: 2" wide and 13/4" high snap-on batten cap



Installation

- Deep-Vee Panel, Snap-On Batten Cap, and the Batten Seam Inner Rib** are available from the factory in continuous lengths to a maximum of 40.'
- May be site formed in continuous lengths with the Berridge BP-21 Roll Former.
- Use Batten Clip typically at 20" O.C. along each panel rib
- Estimate 50 clips/sq with 1 fastener/clip.
- Use Batten End Cap as mechanical weather closure at bottom of panel runs.
- Use Zee-Closure as mechanical weather closure at ridges, hips, etc. Field cut to fit between panel legs.
- Use Standard Channel closure at end walls and flashed areas*.
- Use Special Channel closure at gable ends and areas where color will show on all sides*.

- Use Snap-On Batten Cap continuously at panel side joints.
 Estimate 75 LF/SQ. See typical details for splice and eave turndowns.
- Use Batten Seam Inner Rib** with Inner Rib Expansion Clip to allow for thermal movement of panels over 30' long.

Notes

- Trim Drawing with dimensions and finish side required for all Berridge manufactured trim pieces
- ** Batten Seam Inner Rib required for UL 90 certification

Pictured Above

Project: Cooks Hospital - Fort Worth, TX Architect: RTKL Associates, Inc. General Contractor: Linebeck Group, LLS Installing Contractor: Jeff Eubank Roofing Co.

Color: Custom Rich Blue

BERRIDGE BATTEN SEAM TESTING AND CERTIFICATION SUMMARY CHART

CATEGORY		CHARACTERISTIC	TEST METHOD	PURPOSE	RESULT
FIRE		Room Fire Performance	UL 790	Test methods for fire tests of roof coverings	Class A Rating
	•	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	-	Impact Resistance	UL 2218	Impact resistance of prepared roof coverings	Class 4 Rating
PRODUCT LISTINGS	•	Underwriters Laboratories	UL 580 Uplift Class 90	Standard for Tests for Uplift Resistance of Roof Assemblies	Construction No. 262 (24 GA - Purlins)

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