

# Berridge "R" Panel

## EXPOSED FASTENER PANEL SYSTEM



The Berridge "R" Panel is a wide, economical panel providing 36" of coverage for vertical or horizontal applications. Similar to the "M" Panel, this exposed fastener panel provides a different pattern option for a wide range of applications.



### Materials

24 and 22 Gauge Steel  
0.032 Aluminum

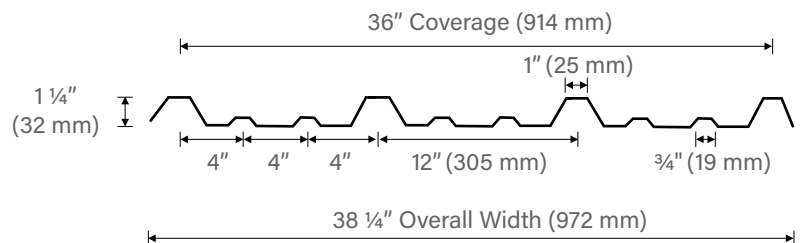
### Specifications

Uses: Roof, Wall, Soffit, Ceiling, Fascia, Mansard, Sheathing, Screen wall  
Coverage: 36"

Finishes: Smooth corrugated

Fasteners: Exposed

Applications: Vertical on Roof or Mansard; vertical or horizontal over open framing or solid sheathing for other uses



### Installation

- Panel is available from the factory in continuous lengths to a maximum of 40'
- Structural properties allow it to be utilized as a sheathing option
- Estimate 115 fasteners/sq
- Use inside and outside foam closures to help prevent air infiltration at ridges, eaves, head walls, etc.
- Use expandable foam filler tape per installation details at closure at hips and valleys
- Use mastic sealant tape per installation details at panel endlaps, sidelaps, skylights, with foam closure, etc.



*Pictured Above and Right*  
Project: Liberty Christian School  
Architect: FJLC & Associates  
General Contractor: Joeris General Contractors  
Installing Contractor: Roof Management Services, Inc.  
Color: Sierra Tan

## BERRIDGE "R" PANEL 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
ENVIRONMENTAL	■ Impact Resistance	UL 2218	Impact resistance of prepared roof coverings	Class 4 Rating
ROOF LISTINGS	■ 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# 14210.8 (24 GA-Purlins) FL# 14669.5 (24 GA-Girts)
	■ Underwriters Laboratories	UL 580 Uplift Class 90	Standard for Tests for Uplift Resistance of Roof Assemblies	Construction No. 79 (Open Framing) Construction No. 161 (Open Framing) Construction No. 30 (Open Framing)

■ - Steel only    □ - Steel and Aluminum  
 For further details please visit [www.berridge.com](http://www.berridge.com)



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