

# TremLock® R Plus Panel

## Exposed Fastener Panel



### FEATURES

- Optional purlin bearing leg
- Multi-use

### BENEFITS

- Adds support to fastening to panel lap
- Used in roof or wall applications

### DESCRIPTION

TremLock "R" Plus Panels are a proprietary version of the industry standard R-Panel and is a multi-use roof and wall rib panel. An optional purlin bearing leg (PBR) rests on purlins and provides support for fastening to the panel lap.

### BASIC USES

TremLock 'R" Plus panel is an exposed roof and wall panel. TremLock "R" Plus panel can be used as an exterior wall cover or roof panel, excellent for use on screen walls, equipment screens and parapet wall applications. A variety of fastener options are available to meet the needs of appearance and different substrate attachment.

### SYSTEM DESIGN

The TremLock "R" Plus Panel features 1 1/4" major ribs 12" on center and minor ribs 6" on center. Standard panel lengths up to 40'. Please inquire for longer lengths.

### FINISH/COLOR

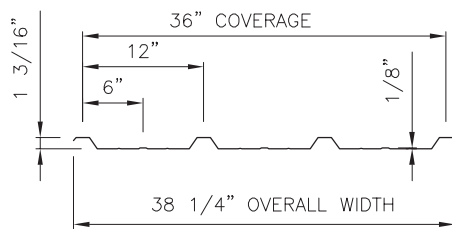
- Acrylic Coated Galvalume®
- Fluoropolymer (Kynar 500® PVDF resin-based)
- Siliconized Polyester and Polyester
- Oil canning is inherent in all metal panels and is not cause for panel rejection

### APPLICATION

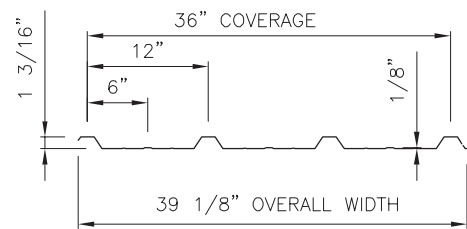
TremLock "R" Plus panel is an exposed fastener wall / roof panel used on slopes down to 1:12. Tape sealant is required on seam (side-laps).

### PANEL PROFILES

#### Walls (Non-Purlin Bearing Leg):



#### Roofs (Purlin Bearing Leg):



#### Fastener Pattern (@ Eaves Ridges and Endlaps):



#### (@ Intermediate Purlins):



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## TESTING

TITLE OF TEST	TEST METHOD
Uplift Testing	UL 580 Class 90, ASTM E1592
Air & Water Infiltration	E1646 and E1680
Impact Testing	UL 2218 Class 4
Fire Resistance	UL 263 & UL 790 Class A
Florida Product Approval	FL 1832.10 (non-structural roofing), FL 1747.8 (structural roofing)
Texas Windstorm	RC-63 & RC-283

## MAINTENANCE

Your local Tremco Roofing sales representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

## PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

## TECHNICAL SUPPORT

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



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