TremLock® R-Panel

Standing Seam Metal Roof System

FEATURES	BENEFITS
Versatile	• Multi-use roof and wall panel
Span	• Can span open framing



DESCRIPTION

TremLock "R" panel is a multi-use roof and wall panel used primarily in pre-engineered metal building applications.

BASIC USES

TremLock 'R" panel is an exposed roof and wall panel. TremLock "R" 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. An optional purlin bearing leg (PBR) rests on purlins and provides support for fastening to the panel lap.

SYSTEM DESIGN

TremLock "R" panels are designed 38 1/4" wide with a coverage of 36" and up to 40' in length with four major corrugations; 1 ¼" high 12" on center with two minor corrugations between each of the ribs, the entire length of panel.

FINISH/COLOR

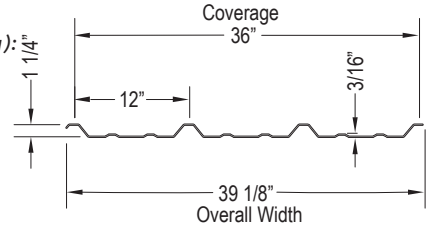
Acrylic Coated Galvalume®
Fluoropolymer (Kynar 500® PVDF resin-based)
Siliconized Polyester and Polyester
Oil canning is inherent in all metal panels and is not cause for panel rejection.

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). Standard panel lengths up to 40'. Please inquire for longer lengths.

PANEL OPTIONS

R-Panel Profile *(Non-Purlin Bearing Leg):*



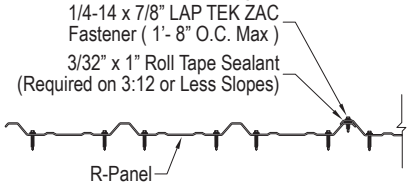
Foam Inside Closure:



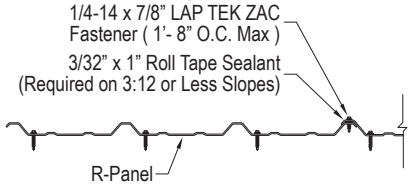
Foam Outside Closure:



Fastener Pattern
(@ Eaves, Ridges & Endlaps):



Fastener Pattern
(@ Intermediate Spacings):



TremLock® R-Panel

TESTING

TITLE OF TEST	TEST METHOD
Fire Rating:	UL 263, UL 790 Class A
Uplift Testing:	UL580 Class 90, ASTM E1592 (PBR 26 g. & 24 ga only)
Impact Resistance:	UL 2218 Class 4
Florida State Approval	FL 1747.9 & FL 1832.11-R. FL 12951.1 - PBR
Miami Dade Approval	
Texas Windstorm	RC-284 (PBR only)

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.

TREMCO
ROOFING & BUILDING MAINTENANCE

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