

TremLock® Tri-Rib & TremLock Tri-Rib II

Snap Seamed roof panel



FEATURES

- Snap seam
- Concealed Fasteners

BENEFITS

- Easy install
- Clean design

DESCRIPTION

TremLock Tri-Rib I & II panels are factory roll formed 24 gauge Galvalume® steel, zinc coated by hot-dip process per ASTM A792/A792M. The Galvalume panel is coated with Kynar 500® / Hylar 5000®. Refer to color chart for available colors.

BASIC USES

TremLock Tri-Rib I & II panels are a concealed fastener roofing panel. TremLock Tri-Rib I & II panels can be used over solid decking or substructural members.

SYSTEM DESIGN

TremLock Tri-Rib I Panels are designed 16" wide, ribs spaced 8" on center with 1 5/8" seam height, while the TremLock Tri-Rib II Panels have a 1 3/4" seam height. TremLock Tri-Rib I and TremLock Tri-Rib II roof panels can be used on slopes down to 1/4:12. (Factory applied sealant is required on seam (side laps) at less than 3:12 slope.) Continuous lengths up to 40'. Please inquire for longer lengths.

FINISH/COLOR

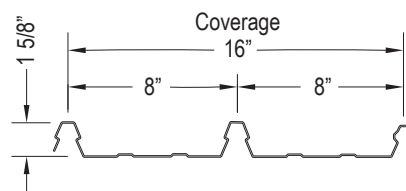
Acrylic Coated Galvalume
 Fluoropolymer (Kynar 500 PVDF resin-based)
 Oil canning is inherent in all metal panels and is not cause for panel rejection.

APPLICATION

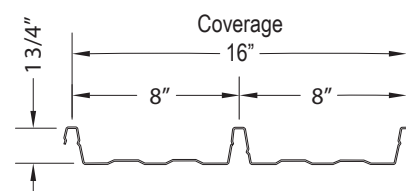
TremLock Tri-Rib I & II panels are installed over Plywood, Metal Deck, Rigid Insulation / Metal Deck or Open Framing.. Tape sealant is required on all side laps. Panels are sealed at the eave with tape sealant and closures.

SECTION PROFILES

Tri-Rib Panel Profile:



Tri-Rib II Panel Profile:



PHYSICAL CHARACTERISTICS

TITLE OF TEST	TEST METHOD
Fire Resistance	UL 263 & UL 790 Class A
Uplift Testing	UL 580 Class 90 (TremLock Tri-Rib I and TremLock Tri-Rib II) ASTM 1592 (TremLock Tri-Rib I only)
Impact Resistance	UL 2218 Class 4
Air & Water Infiltration	ASTM E1680 and ASTM E1646
Florida State Approval	FL 1747.7 and FL 1832.9 (TremLock Tri-Rib I only) FL 13647.1 (Tremlock Tri-Rib II only)
IAPMO	ER-0270 (Tri-Rib I 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.

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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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