

TREMLOCK® T-238

STANDING SEAM METAL ROOF SYSTEM

Composition and Material:

TremLock T-238 Roof System is a factory roll formed metal roof system that is manufactured from 24, 22 or 20 gauge Galvalume, an aluminum-zinc alloy meeting ASTM A792, Class AZ-50. Galvalume carries a 25 year warranty against perforation, rupture and structural failure due to exposure to normal Environmental conditions. The galvalume panel is coated with Kynar 500 / Hylar 5000.

Basic Use:

The TremLock T-238 Metal Roof System can be specified as a new or retrofit system for Architectural application on roof slope minimum 1/4" on 12". TremLock T-238 versatile structural standing seam design and aesthetically pleasing appearance make it suitable for almost any roof configuration and complex geometrics. They are capable of spanning secondary structural members spaced up to five feet and can be applied to light gauge steel framing, 5/8" minimum plywood decks or metal deck and rigid insulation.

System Design:

TremLock T-238 Roof System is designed as a two-piece mechanically seamed roof panel with a 2-3/8" standing seam height, consisting of a metal panel and seam cap. The TremLock T-238 has a seam in the form of a "T" with two beads of continuous factory applied sealant located at the top of the seam and can be applied in a continuous length up to 300'. The system is ideal for retro-fit or new construction. When using TremLock T-238 in a radius application an underlayment must be applied to the substrate using specified felt or rubberized asphaltic membrane.

Application Data:

TremLock T-238 is a symmetrical structural roof/wall panel used on slopes down to 1/4:12. Continuous lengths up to 300'. Tapered panels and convex curving available. Refer to TremLock T-238 Installation manual.

Finish and Color:

TremLock T-238 Roof System will be coated both sides with a full strength, 70% Kynar 500 / Hylar 5000 fluoropolymer coatings system of 1.0 mil (.025mm) total dry film thickness. Underside, 0.3 - 0.4 mil dry film thickness.



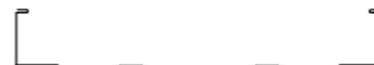
SMOOTH PROFILE

Optimum Widths 16", 18" or 24"



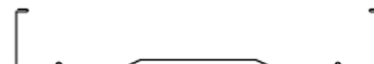
STRIATED PROFILE

Optimum Widths 16", 18" or 24"



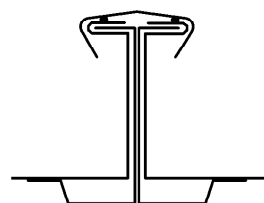
STIFFENER RIB PROFILE WITH OPTIONAL CLIP OFFSET

Optimum Widths 16", 18" or 24"

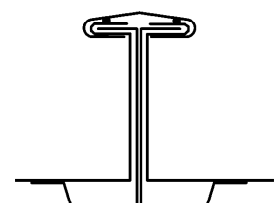


PLANK & PENCIL PROFILE

Optimum Widths 16", 18" or 24"



Un-Seamed



Seamed

AVAILABILITY AND COST:

Contact your local Tremco Roofing Representative for pricing and availability. For the name and number of your local representative, call the Roofing Division at 216/292-5000.

MAINTENANCE:

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

GUARANTEE/WARRANTY:

Tremco Incorporated warrants TremLock T-238 metal roof system to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under warranty, any TremLock T-238 product that is proved to be defective when applied in accordance to our written instructions, and in applications recommended by Tremco as suitable for this product will be replaced with like product at no charge. THIS IS BUYER'S SOLE AND EXCLUSIVE REMEDY.

All claims concerning product defects must be made in writing within twelve (12) months of shipment. The absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product.

This warranty shall be IN LIEU of any other warranty, express or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

TECHNICAL SERVICES:

Your local Tremco Representative, working with the Technical Service staff, can help analyze conditions and needs to develop recommendations for special applications. The services of the Tremco Research Center, which has earned a unique reputation in weatherproofing technology, complement and extend the services of the Tremco Technical Service Staff.

STATEMENT OF POLICY AND RESPONSIBILITY:

Tremco takes responsibility for furnishing quality materials and for providing specifications and recommendations for their proper installation.

As neither Tremco itself or its Representatives practice architecture or engineering, Tremco offers no opinion on, expressly disclaims any responsibility for the soundness of any structure on which its products may be applied. If questions arise as to the soundness of a structure or its ability to support a planned installation properly, the Owner should obtain the opinion of competent structural engineers before proceeding. Tremco accepts no liability for any structural failure or for the resultant damages, and no Tremco Representative is authorized to vary this disclaimer.

Kynar 500 is a registered trademark of Elf Atochem North America, Inc.
Hylar 5000 is a registered trademark of Ausimont USA, Inc.
TremLock is a registered trademark of Tremco Incorporated

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ROOFING & BUILDING MAINTENANCE

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