

TremLock® U-Panel

Exposed fastener wall/roof panel



FEATURES

- Multi-purpose
- Low Profile

BENEFITS

- Roof and wall panel
- Softer appearance

DESCRIPTION

TremLock "U" panels roof & wall system are factory roll formed 24 or 26 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 "U" panes is an exposed fastener roof (purlin bearing leg required) and wall (non-purlin bearing leg optional) panel. TremLock "U" panel can be used as an exterior wall cover or roof panel. TremLock "U" Panel is also used extensively as a liner panel. A variety of fastener options are available to meet the needs of appearance and different substrate attachment.

SYSTEM DESIGN

TremLock "U" panels are designed with a 36" coverage, up to 50' in length with six major ribs spaced 6" on center. TremLock "U" panel rib height 47/64" and can be installed at 2:12 minimum slope. Tape sealant is required on all seam side laps.

FINISH/COLOR

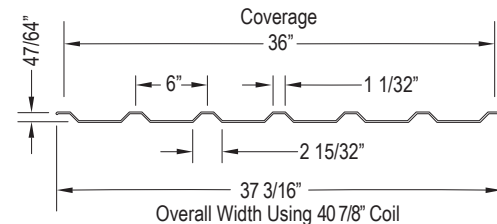
Acrylic Coated Galvalume
 Fluoropolymer (Kynar 500 PVDF resin-based)
 Siliconized Polyester
 Oil canning is inherent in all metal panels and is not cause for rejection

APPLICATION

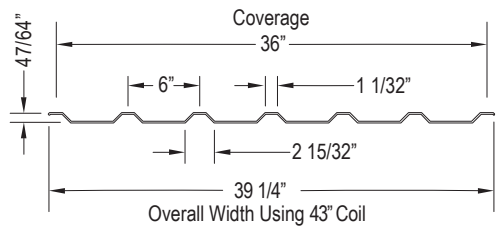
TremLock "U" panels are installed over solid substrate or spanning members (hat channels). All exposed fasteners shall be prepainted to match roof or wall panel colors. For more detailed information refer to installation guidelines

SECTION PROFILES

U-Panel Profile (Non-Purlin Bearing Leg):



U-Panel Profile (Purlin Bearing Leg):



PHYSICAL PROPERTIES

TITLE OF TEST	TEST METHOD
Fire Resistance	UL 263 & UL 790 Class A
Uplift:	UL580 Class 90
Impact Resistance:	UL 2218 Class 4
Florida State Approval	FL 8885.1
IAPMO	ER-0270

TremLock® U-Panel

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.



www.tremcoroofing.com
3735 Green Road
Beachwood, Ohio 44122
1.800.852.6013

50 Beth Neelson Drive
Toronto, Ontario M4H 1M6
1.800.668.9879

Tremco is a US Registered trademark of Tremco Incorporated.

The information provided on this data page supersedes all previous data concerning this product and its application.

The Statements provided concerning the materials shown are intended solely as a general guide for material usage and are believed to be true and accurate. Since the manner of use is beyond our control, Tremco DOES NOT MAKE NOR DOES IT AUTHORIZE ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE, OR ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION, EXPRESSED OR IMPLIED, CONCERNING THIS MATERIAL EXCEPT THAT IT CONFORMS TO TREMCO'S PRODUCT SAMPLE. Buyer and user accept the product under those conditions and assume the risk of any failure, injury of person or property and loss or liability resulting from the handling, storage or use of the product, whether or not it is handled, stored, used in accordance with directions or specifications. UNDER NO CIRCUMSTANCE SHALL TREMCO BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM ANY BREACH OF WARRANTY. IN ALL CASES, TREMCO'S LIABILITY IS LIMITED, AT TREMCO'S OPTION, TO THE REPLACEMENT OF GOODS, OR THEIR VALUE, PROVEN TO BE DEFECTIVE IN MANUFACTURING.

TremLock® is a U.S. registered trademark of Tremco Incorporated.

Kynar 500® is a U.S. registered trademark of Arkema Inc.

Hylar 5000® is a U.S. registered trademark of Solvay Solexis, Inc.

Galvalume® is a U.S. registered trademark of BIEC International Inc.

Fluoropon® is a U.S. registered trademark of SWIMC LLC.