



TREMLOCK[®]

METAL ROOF AND WALL SYSTEMS

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Retrofit Roofing Systems

Color Solutions

For the most current information, contact your Tremco Roofing Sales Representative and visit our website at: www.tremcoroofing.com

Standing Seam Systems

Jobsite Production Vehicles

Available for:

- TremLock T-138 and TremLock T-238



TremLock T-138 and TremLock T-238

TremLock T-138 and TremLock T-238 symmetrical standing seam systems offer many advantages over popular asymmetrical panels, including:

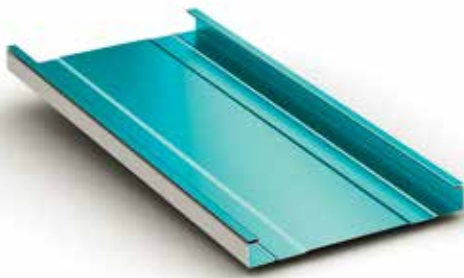
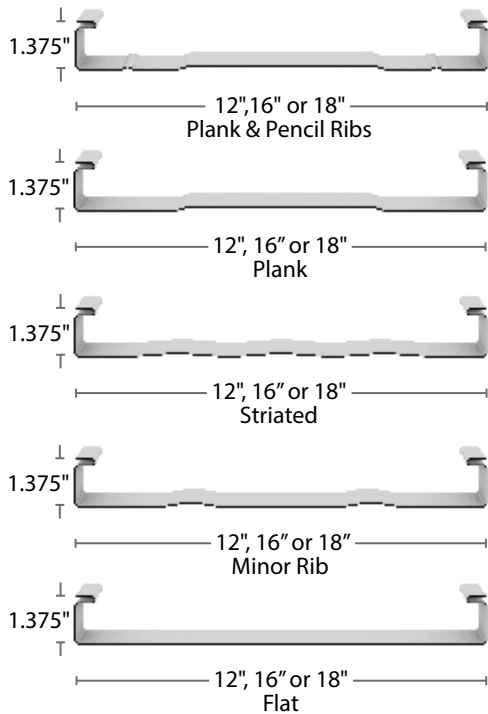
- Ease of installation
- Available flat, curved, and tapered
- Individual panel replacement
- Watertight seam design
- Can be jobsite formed for longer lengths
- No laps equals greater watertightness

Instead of having male and female seams, these panels have identical left and right seams; that are joined by a mechanically-seamed cap.

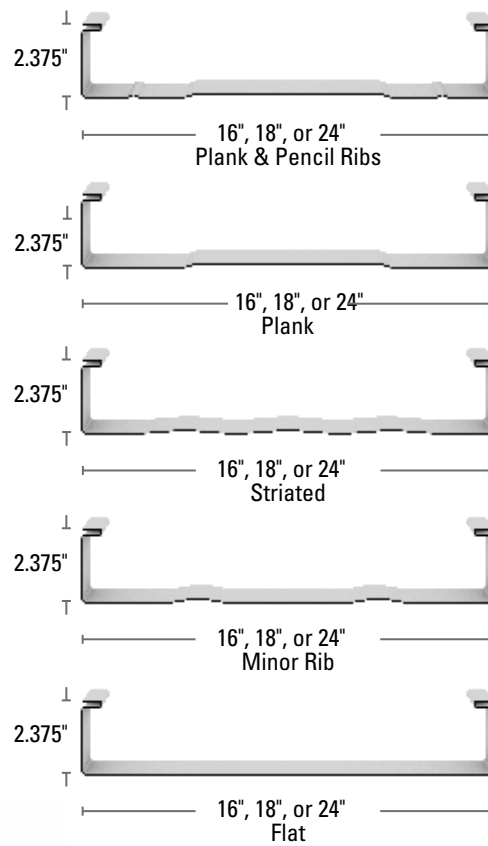


TremLock T-138 and TremLock T-238 Panel

TremLock T-138 Panel Options



TremLock T-238 Panel Options



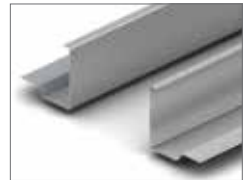
TremLock T-138 Clip



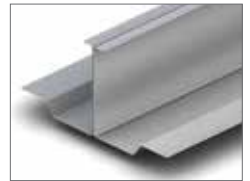
TremLock T-238 Clip



TremLock T-138 and TremLock T-238 Two Piece Multi-Span Clip (TremLock T-238 Shown)



TremLock T-138 and TremLock T-238 Two Piece Multi-Span Clip as Installed (TremLock T-238 Shown)



TremLock T-138 Details

- Mechanically seamed
- Minimum slope: 2:12
- Must be installed over solid deck

Panel Options

- Width: 12", 16" and 18"
- Configurations: Flat, striated, plank and pencil ribs, plank, minor ribs (plank and pencil ribs recommended)
- Coating: Kynar 500® (PVDF)
- Manufacturing: factory, jobsite roll-formed, curved on-site

- Substrate:
 - Standard 24 gauge Galvalume®
 - Optional 22 gauge Galvalume
 - .032 and .040 aluminum
 - 20oz copper

Testing Data

- Fire Rating: UL Class A
- Uplift Test: UL580 Class 90, ASTM E1592
- Impact Resistance: UL Class 4

TremLock T-238 Details

- Mechanically seamed
- Minimum slope: 1/2:12
- Can be installed over solid deck or open framing

Panel Options

- Width: 16", 18", 24" (24" panel formed on-site only)
- Configurations: flat (16" and 18" only), striated, plank and pencil ribs, plank, minor ribs (plank and pencil ribs recommended)
- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 24 gauge Galvalume®
 - Optional 22 gauge Galvalume
 - .032 and .040 aluminum
 - 20oz copper

- Manufacturing: factory, jobsite roll-formed, curved on-site

Testing Data

- Fire Rating: UL Class A
- Uplift Test: UL580 Class 90, FM 4471, ASTM E1592
- Air and Water Infiltration: ASTM E1680, ASTM E1646
- Impact Resistance: UL Class 4, FM Class 1-SH
- Static Water: FM 4471 Appendix G, ASTM E2140
- Florida State Approval
- Miami Dade Approval

Standing Seam Recover Systems



TremLock T-138 Shingle Recover System

Featuring Tremco Roofing's TremLock T-138 symmetrical standing seam panel, this innovative system installs directly over existing shingles without tear-off or underlayment.

- Ease of installation
- Above sheathing ventilation (ASV - Utilizing air space to help reduce heat transfer and decrease energy expense)
- No tear off/disposal of existing roof
- No underlayment required
- Individual panel replaceability
- Decades long service life



Note: 4" ASV clip for new construction or remove and replace.



Corrugated sheeting installed at the ridge allows for continuous air flow between the existing and new roof while providing support for the panel and closure. Free flowing air space between a metal roof and shingles can reduce heat transfer.



The key to a proper installation of a standing seam recover over shingles is the patented shingle recover clip, which is long enough to sit on two shingles simultaneously.

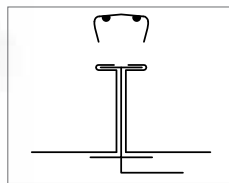
TremLock T-238 Metal-Over-Metal System

The patented TremLock T-238 frameless metal-over-metal recover solutions provide low cost retrofit solutions over both existing exposed fastened and 3" tall trapezoidal standing seam systems.

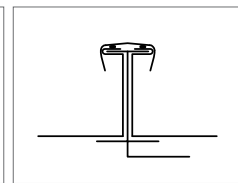
- Two patented frameless recover systems
- Job site production enables eave to ridge panels
- Extremely high wind uplift capacity without additional edge zone or corner framing
- 24" wide panels reduce installation labor
- Individual panel removal and replacement
- Decades long service life

Seaming

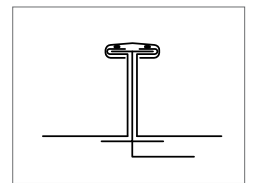
Seam Engagement



Before Seaming



After Seaming



Die-cut foam insulation is placed over the existing roof panels and the TremLock T-238 panels are placed on top of the insulation. The TremLock T-238 panels are then joined together using TremLock T-238 caps and a mechanical seamer.



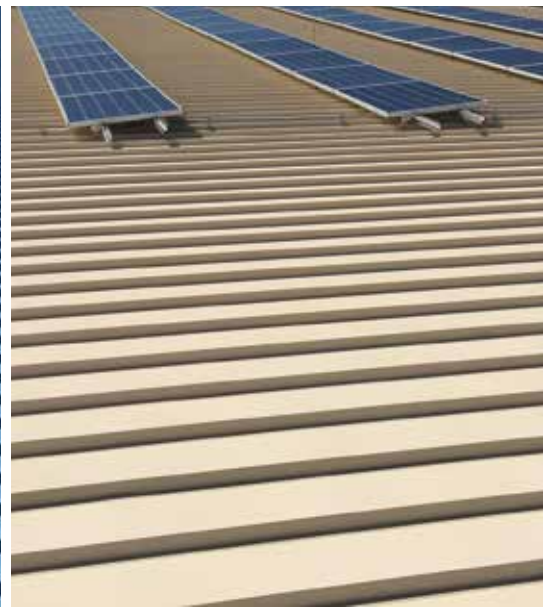
Single length panels save on labor and improve watertightness.

Standing Seam Systems

Jobsite Production Vehicles

Available for:

- TremLock VP 2"
- TremLock VP ADV



TremLock VP PROFILES	WIDTH	PAN CONDITIONS							FACTORY NOTCHING		SEAM	
	WIDTH IN INCHES	STRIATED	MINOR RIBS	SINGLE PENCIL RIB	DOUBLE PENCIL RIB	FLAT PAN	CURVED	LAP	EAVE	NONE	90 DEGREE SEAM	180 DEGREE SEAM
TremLock VP 1.5"	12	■	■	■	■	■				■	■	
TremLock VP 1.5"	16, 18	■		■	■	■				■		■
TremLock VP 2"	12	■	■	■	■		■	■	■	■		
TremLock VP 2"	16, 18	■		■	■		■	■	■	■		
TremLock VP ADV 2"	12	■	■	■	■	■	■	■	■	■		■
TremLock VP ADV 2"	16, 18	■		■	■	■	■	■	■	■		■
TremLock VP 3" Minor Rib (Std.) 18" panel only available with one minor rib	18, 24	■	■				■	■	■	■	■	

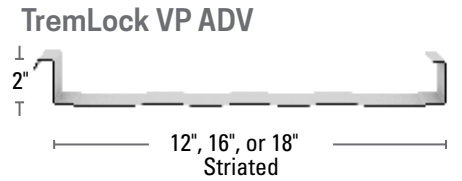
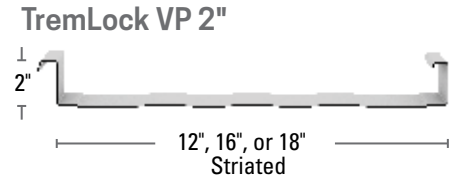
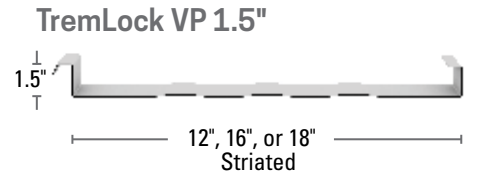
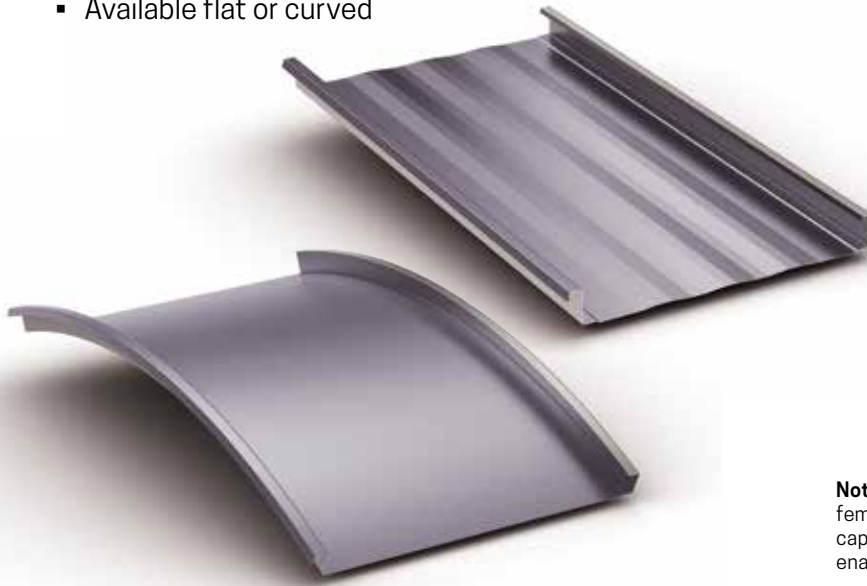
Curving Details

- Only TremLock VP 1.5" and TremLock VP ADV can be curved
- Minimum radius:
25' for 2" ADV
12' for 1.5"
- 180° seam required
- Sealant to be field applied on curved applications
- TremLock VP ADV and TremLock VP 1.5" flat panels will curve naturally on a radius of 250 feet or greater

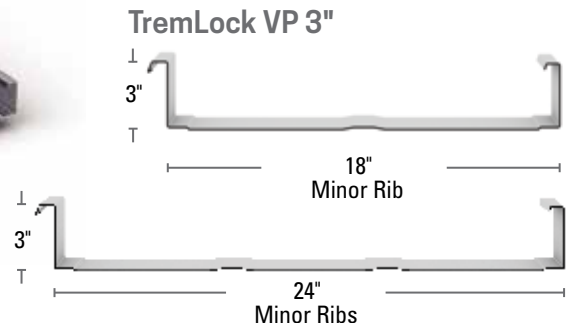
TremLock VP

Offering strength, durability and aesthetics, vertical leg standing seam systems are the industry's most popular roofing panel. To meet the varying needs of specifiers and contractors, Tremco Roofing's TremLock VP line offers the industry's broadest selection of vertical leg systems:

- Seam heights of 1.5", 2" and 3"
- Varying pan widths
- 90° and 180° seams
- Available flat or curved



Note: TremLock VP ADV also available without shoulders.



Note: TremLock VP 2" and 3" panels have a return leg on both the male and female seams. These return legs help create greater strength and uplift capabilities. TremLock VP 1.5" and ADV do not have the return legs, which enables the panels to be curved as well as seamed to 180 degrees.

2:16 Low Floating Clip



TremLock VP Before Seaming



TremLock VP 90° Fold



TremLock VP ADV and TremLock VP 1.5" 180° Fold



Factory Formed Eave Notch



Eave Notch Folded In Field



Note: Patented Floating Clips allow for 3 1/8" of thermal movement

Details

- Mechanically seamed profile
- Factory applied sealant (on non-curved panels only)
- Minimum slope: 1:12 for 1.5"
- Minimum slope: 1/2:12 for 2"
- Minimum slope: 1/4:12 for 3"
- Can be installed over solid deck or open framing
- TremLock VP 2" and ADV also available jobsite formed for long lengths

Panel Options

- Height and width: See panel profile drawings above
- Configurations: See chart on left
- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 24 gauge Galvalume®
 - Optional 22 gauge Galvalume
 - .032 and .040 aluminum (Aluminum is produced at the Sunnyvale, TX facility only. No testing available on aluminum)

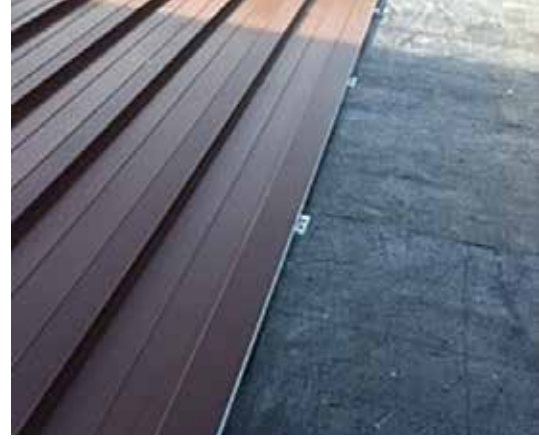
Testing Data

- Fire Rating: Class A
- Uplift Test:
 - UL580 Class 90
 - FM 4471 for 2" only (1-90 Rated)
 - ASTM E1592 for 1.5", 2" and 3"
- Air Infiltration:
 - ASTM E1680 (1.5", 2" and 3")
- Water Infiltration:
 - ASTM E1646 (1.5", 2" and 3")

- Class 4 Impact Resistance: UL 2218
- Florida State Approval
- Fire Resistance: UL 263 (2" and 3")
- Miami-Dade Approval
- All testing conducted with Galvalume substrate

Oil canning (pan wave) is a natural occurrence in metal panels and is not a cause for panel rejection.

Standing Seam Systems

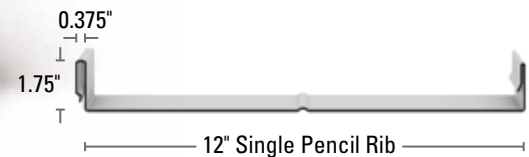
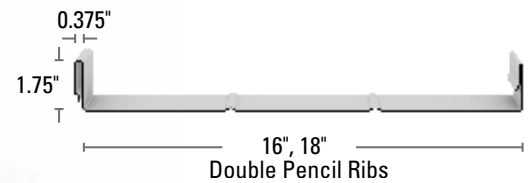
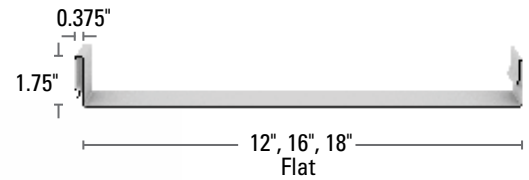
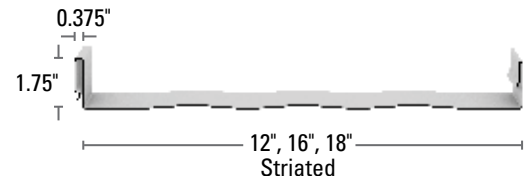


TremLock SL

TremLock SL is a snap-together architectural panel with structural capabilities that features a rigid 1.75" standing seam. TremLock SL is one of the most popular snap-together panels and has been utilized to add beauty and function on projects all across the country.



Panel Options



Note: Striated panels are recommended as they reduce the appearance of oil canning



Details

- Factory formed eave notch upon request
- Factory-applied sealant
- Minimum slope: 3:12
- Can be installed over solid deck or open framing

Panel Options

- Width: 12", 16" and 18"
- Configurations: striated, ribbed or flat pan (striated recommended)
- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 24 gauge Galvalume®
 - Optional 22 gauge Galvalume
 - .032 and .040 aluminum

Testing Data

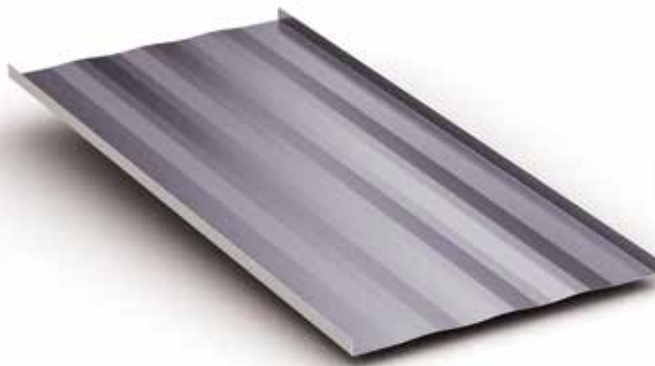
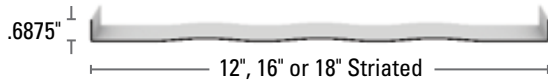
- Fire Rating: Class A
- Uplift Test: UL580 Class 90 ASTM E1592
- Air Infiltration: ASTM E1680
- Water Infiltration: ASTM E1646
- Class 4 Impact Resistance: UL 2218
- Florida State Approval
- Fire Resistance UL 263
- Miami Dade Approval

Standing Seam Systems



TremLock Narrow Batten

TremLock Narrow Batten is an architectural standing seam system featuring a narrow batten cap applied over roofing panels and concealed clips. TremLock Narrow Batten is installed over solid deck and can also be curved to meet radius panel specifications.



TremLock Narrow Batten Batten



TremLock Narrow Batten Clip



Details

- Minimum slope: 3:12
- Must be installed over solid deck

Curving Details

- Minimum radius: 30"

Panel Options

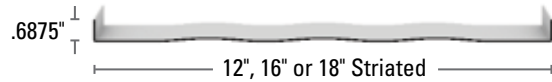
- Width: 12", 16" and 18"
- Configurations: striated (recommended), ribbed, or flat pan
- Coating: Kynar 500* (PVDF)
- Substrate: - Standard 24 gauge Galvalume

Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90
- Air Infiltration: ASTM E1680
- Water Infiltration: ASTM E1646
- Class 4 Impact Resistance: UL 2218
- Florida State Approval
- Fire Resistance: UL 263
- All testing conducted with Galvalume substrate

TremLock Narrow Batten II

TremLock Narrow Batten II is an architectural standing seam system that features a 1 1/2" wide batten cap applied over roofing panels and concealed clips. TremLock Narrow Batten II is installed over solid deck.



*Cover width is pan width plus 1"



TremLock Narrow Batten II Batten



TremLock Narrow Batten II Clip



Details

- Minimum slope: 3:12
- Must be installed over solid deck

Panel Options

- Width: 12", 16" and 18"
- Configurations: striated (recommended), ribbed, or flat pan
- Coating: Kynar 500* (PVDF)
- Substrate: - Standard 24 gauge Galvalume

Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90
- Air Infiltration: ASTM E1680
- Water Infiltration: ASTM E1646
- Class 4 Impact Resistance: UL 2218
- Florida State Approval
- Fire Resistance: UL263

Standing Seam Systems



TremLock-LSP

TremLock-LSP is a mechanically seamed trapezoidal standing seam system designed for projects with slopes as low as 1/4:12. TremLock-LSP is best suited for simple sloped roofs without dormers, hips, valleys or other special conditions and can be installed over solid deck or substructural members.



Other floating clips available

TremLock-LSP Details

- Mechanically seamed profile
- Factory applied sealant in seam to improve weather-tightness
- Minimum slope: 1/4:12
- Can be installed over solid deck or open framing

Panel Options

- Width: 24"
- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 24 gauge Galvalume
 - Optional 22 gauge Galvalume

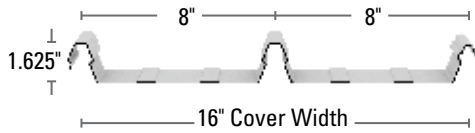
Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90 ASTM E1592
- Air Infiltration: ASTM E1680
- Water Infiltration: ASTM E1646
- Class 4 Impact Resistance: UL 2218
- Florida State Approval

Oil canning (pan wave) is a natural occurrence in metal panels and is not a cause for panel rejection.

TremLock Tri-Rib I Panel

TremLock Tri-Rib I Panel is a concealed fastener roofing panel with 1 5/8" high ribs spaced 8" on center. TremLock Tri-Rib I Panel can be installed over solid deck or substructural members.



TremLock Tri-Rib I Panel Clip

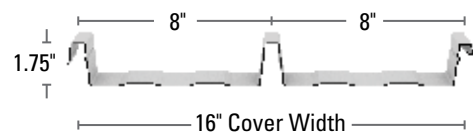


Seam Detail



TremLock Tri-Rib II Panel

TremLock Tri-Rib II Panel is a concealed fastener roofing panel with 1 3/4" high ribs spaced 8" on center. TremLock Tri-Rib II Panel can be installed over solid deck or substructural members.



TremLock Tri-Rib II Panel II Clip



Seam Detail



TremLock Tri-Rib I Panel Details

- Minimum slope: 2:12
- Tape sealant is required on seam (side laps) at less than 3:12 slope
- Can be installed over solid deck or open framing

Panel Options

- Width: 16"
- Configurations: ribbed
- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 24 gauge Galvalume®

Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90 ASTM E1592
- Air Infiltration: ASTM E1680
- Water Infiltration: ASTM E1646
- Class 4 Impact Resistance: UL 2218
- Florida State Approval
- Fire Resistance: UL263

TremLock Tri-Rib II Panel Details

- Minimum slope: 2:12
- Tape sealant is required on seam (side laps) at less than 3:12 slope
- Can be installed over solid deck or open framing

Panel Options

- Panel width: 16"
- Panel configurations: ribbed
- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 24 gauge Galvalume

Testing Data

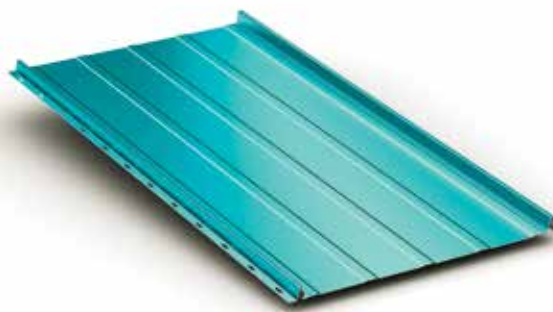
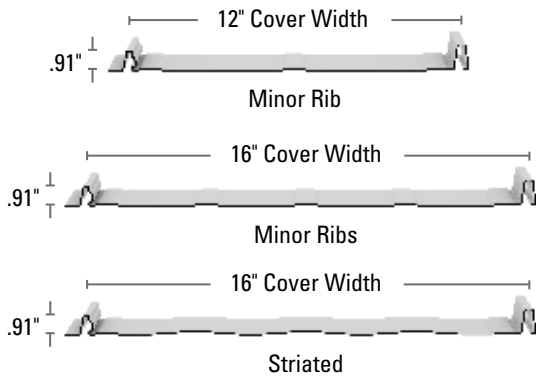
- Fire Rating: UL790 Class A
- Uplift Test: UL580 Class 90
- Impact: UL2218 Class 4

Standing Seam Systems



TremLock CFL Panel

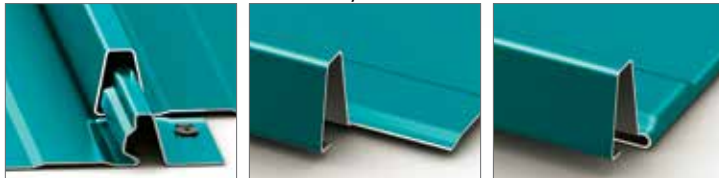
TremLock CFL Panel is an economical, snap-together roofing system that is an excellent choice for commercial and residential applications. Panels are simply installed by placing pancake head fasteners in the panel's slotted flange. The TremLock CFL Panel is installed over solid deck.



Seam Detail

Factory Eave Notch

Eave Notch Folded In Field



Details

- Factory formed eave notch upon request
- Minimum slope: 3:12
- Must be installed over solid deck

Panel Options

- Width: 12" and 16"
- Configurations: 16" minor ribs or striated, 12" minor ribs or striated
- Coating: Kynar 500® (PVDF)

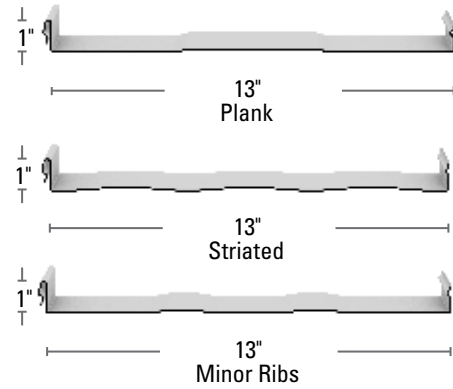
- Substrate:
 - Standard 26 gauge Galvalume® for 16" panels only
 - Standard 24 gauge Galvalume for 12" and 16" panels

Testing Data

- Fire Rating: Class A
- Air Infiltration: ASTM E1680
- Water Infiltration: ASTM E1646
- Class 4 Impact Resistance: UL 2218
- Florida State Approval

TremLock IL Panel

TremLock IL Panel is a snap-together standing seam panel that features a 1" seam and is installed with concealed clips. TremLock IL is an excellent selection for applications where greater uplift characteristics are required than achieved with TremLock CFL Panel.



TremLock IL Clip

Seam Detail



Details

- Minimum Slope: 3:12
- Must be installed over solid deck
- Factory applied sealant

Panel Options

- Width: 13" standard. Other widths available upon request
- Configurations: striated pan, plank and minor rib
- Coating: Kynar 500® (PVDF)

- Substrate: Standard 24 gauge Galvalume

Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90, UL 1897
- Class 4 Impact Resistance: UL 2218

Oil canning (pan wave) is a natural occurrence in metal panels and is not a cause for panel rejection.

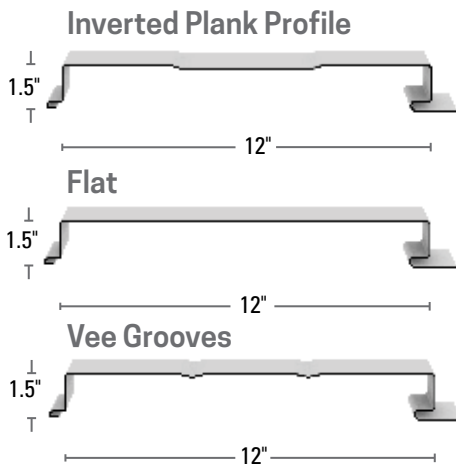
TremLock IL is produced in Houston, TX

Flush and Soffit Panel

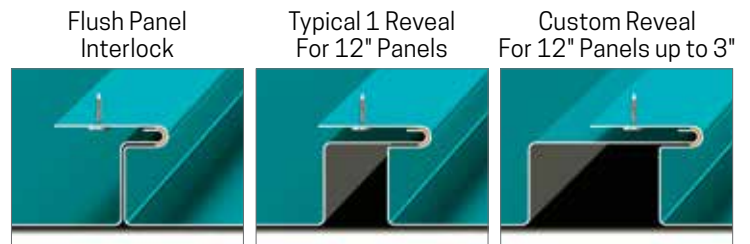


TremLock RF Panel

TremLock RF Panel is a 1.5" deep flush metal panel designed for usage in vertical applications. Available options include deep vee grooves, reveal 1/2" up to 3" in 1/2" increments, or a traditional smooth appearance. Regardless of the pattern, the 1.5" depth and tongue-and-groove engagement remain the same.

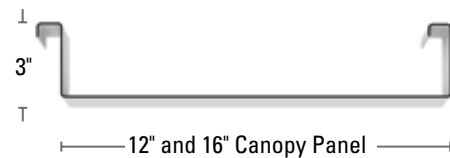


Reveal Options



TremLock CP

TremLock CP Panel is a concealed fastener panel designed to meet the demands of canopy installations. Banks, drive-thru restaurants, convenience stores or any other building type requiring attractive and functional canopy systems are an excellent application for TremLock CP.



TremLock CP Clip



Details

- Maximum lengths:
 - 24 gauge 2' minimum and 8' maximum
 - 22 gauge 2' minimum and 15' maximum
- Reveal Options:
 - 1/2" up to 3" reveal in 1/2" increments for 12" panel
- Coating: Kynar 500[®] (PVDF)
- Substrate:
 - Standard 24 gauge Galvalume[®]
 - Optional 22 gauge Galvalume

Panel Options

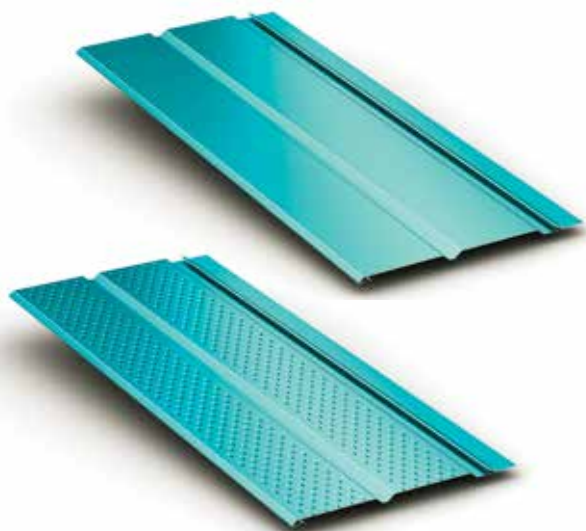
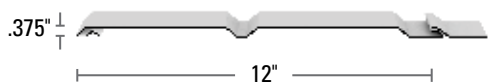
- Width: 12"
- Height: 1 1/2"
- Configurations: inverted plank, flat, vee grooves

Testing Data

- RF: ASTM E1592
- RF Reveal: No testing

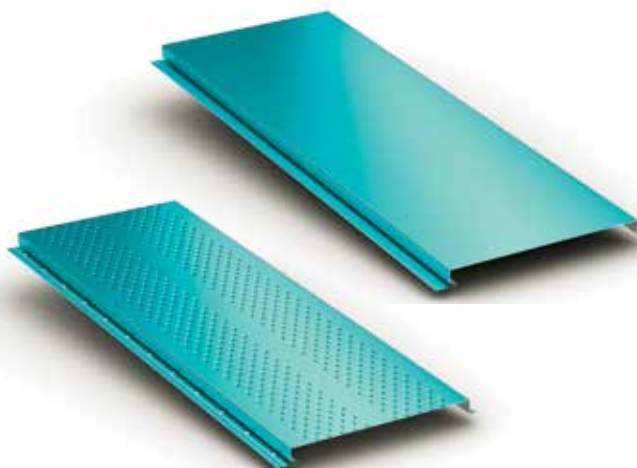
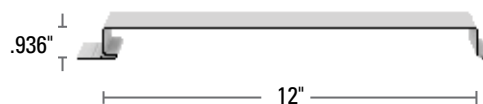
TremLock Soffit Panel

TremLock Soffit Panel will add an elegant touch to any commercial or residential project. These panels are easy to install and available in 11.5" and 23.5" lengths, to minimize onsite labor.



TremLock Flush Panel and Tremlock Flush Panel II

TremLock Flush Panel and TremLock Flush Panel II are soffit and fascia panels that are coated in colors matching TremLock's standing seam systems. This assures an exact color match between roof system, soffit, fascia and wall panels. TremLock's Flush Panels features a unique locking design that adds strength and helps to prevent the panels from unlatching due to high suction force during a wind incident. No other panel in the industry features this type of locking mechanism.



Details

- Stocked lengths: 11.5" and 23.5"
- 10% net free area with vented surface

Panel Options

- Width: only available in 12"
- Configurations: non-vented or vented

- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 29 gauge Galvalume®
 - Optional 24 gauge Galvalume

Testing Data

- Uplift Test: ASTM E1592

Details

- TremLock Flush Panel - 8% net free area with vented surface
- TremLock Flush Panel II - 2% net free area with vented surface
- Maximum lengths:
 - 24 gauge 3' minimum and 8' maximum
 - 22 gauge 3' minimum and 15' maximum

Testing Data

- Uplift Test: ASTM E1592 (TremLock Flush Panel with locking feature only)

Panel Options

- Width: 12"

- TremLock Flush Panel I configurations:
 - Non-vented: flat or double pencil ribs (on-center spacing with double pencil ribs is 4")
 - Vented: flat or single pencil rib
- TremLock Flush Panel II configurations:
 - Non-vented: flat or double pencil ribs
 - Vented: flat or single pencil ribs (vented available in 24 gauge only)
- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 22 gauge Galvalume
 - Optional 24 gauge Galvalume

Concealed Fastener Wall Panel



Pre-Notched TremLock Flexx Panel Flashing

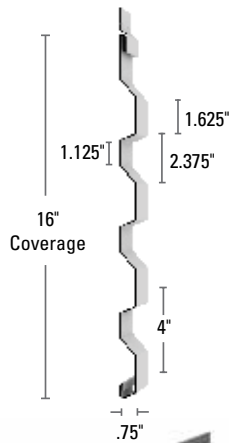
TremLock Flexx Panel pre-notched transition flashings allow for thermal expansion and contraction while providing an attractive finishing detail. Also available, TremLock Flexx Panel's pre-notched corner flashing



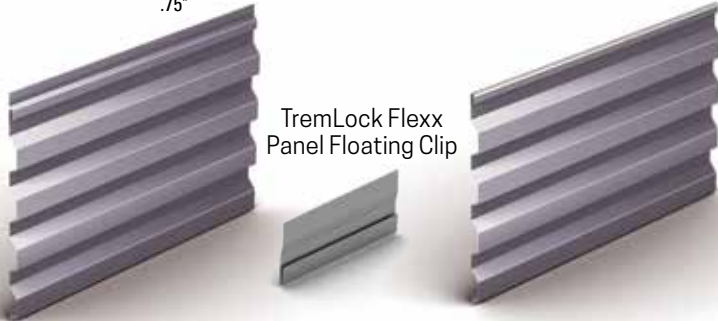
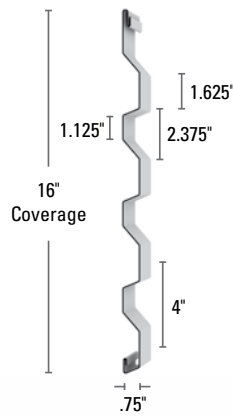
TremLock Flexx Panel

Available in both fixed and floating systems, Tremco Roofing's TremLock Flexx Panels are concealed fastener wall panels that can be installed vertically or horizontally over solid substrate or subframing. TremLock Flexx Panel Fixed is installed with an integral fastening flange, which is roll formed into the panel during the manufacturing process and can be utilized for panel lengths of 40' or less. TremLock Flexx Panel Floating panels utilize separate clips and should be specified for panel lengths of 40' or greater.

TremLock Flexx Panel Fixed



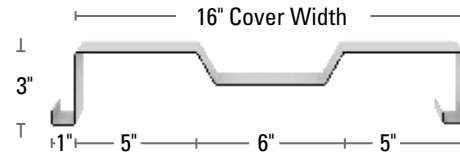
TremLock Flexx Panel Floating



TremLock Flexx Panel Floating Clip

TremLock 565 Panel

TremLock 565 Panel is a concealed fastener wall panel by Tremco Roofing that combines both aesthetics and strength. The TremLock 565 Panel's bold profile will add curb appeal to most any project while providing the engineering and weathertight characteristics demanded by architects and owners.



TremLock 565 Panel



TremLock 565 Panel with Clip



TremLock 565 Panel with Fablok Fastener



Details

- Concealed fastener wall panel
- Typically installed horizontally, but can be installed vertically
- TremLock Flexx Panel Fixed used for panel lengths 40' or less
- TremLock Flexx Panel Fixed has a concealed fastening flange
- TremLock Flexx Panel Floating used for panel lengths greater than 40'
- TremLock Flexx Panel Floating utilizes a clip
- Can be installed over solid deck or open framing

Panel Options

- Width: 16"
- Coating: Kynar 500® (PVDF)
- Substrate: Standard 24 Gauge Galvalume®
Optional 22 gauge Galvalume

Testing Data

- Uplift Test: ASTM E1592

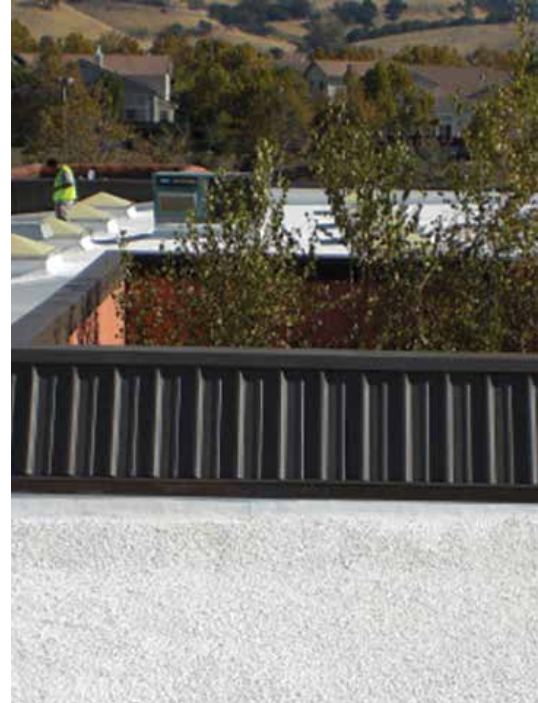
Panel Options

- Width: 16"
- Height: 3"
- Maximum panel length: 40'
- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 24 gauge Galvalume
 - Optional 22 gauge Galvalume

Testing Data

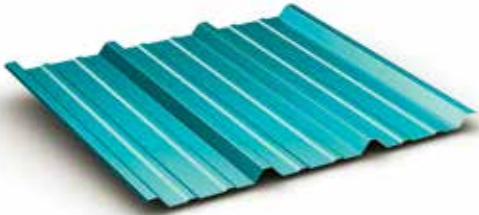
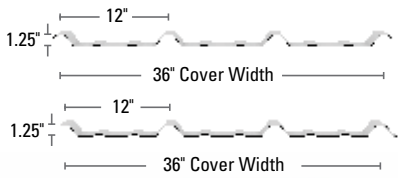
- Air Infiltration: ASTM E283
- Water Penetration: ASTM E331
- Acoustical Performance: ASTM E90

Exposed Fastener Panels



TremLock "R" Panel

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



Details

- Minimum slope: 1:12 (with sealant)

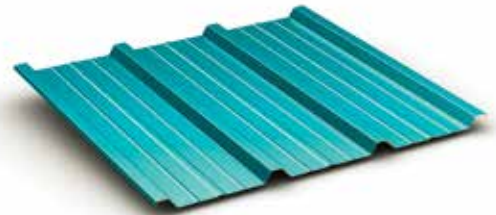
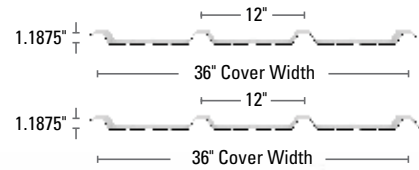
Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90, ASTM E1592 (26 PBR)

- Air Infiltration: ASTM E1680
- Water Infiltration: ASTM E1646
- Class 4 Impact Resistance: UL 2218
- Florida State Approval
- Fire Resistance: UL263
- Miami Dade Approval

TremLock "R" Plus Panel

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



Details

- Minimum slope: 1:12 (with sealant)
- Also available with Moisture-Lok

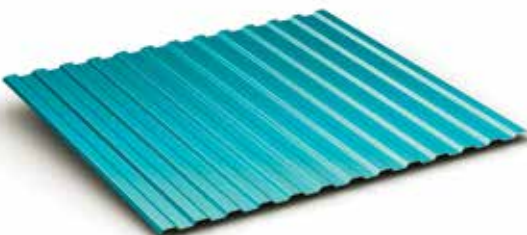
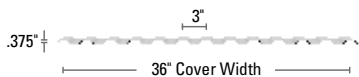
Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90, ASTM E1592 (26 PBR)

- Air Infiltration: ASTM E1680
- Water Infiltration: ASTM E1646
- Class 4 Impact Resistance: UL 2218
- Florida State Approval

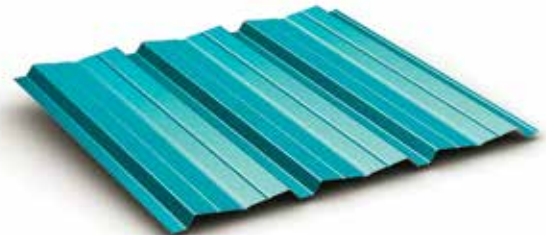
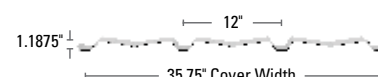
TremLock Mini-Rib Panel

The symmetrical design of TremLock's Mini-Rib Panel makes it an appealing profile for wall, soffit, liner, and fascia applications.



TremLock Shadow Rib Panel

TremLock Shadow Rib Panel is an exposed fastener wall panel that is designed so that fasteners are placed in the valleys, making them less visible.

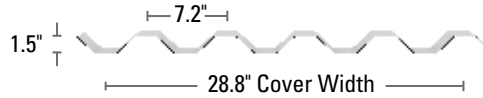
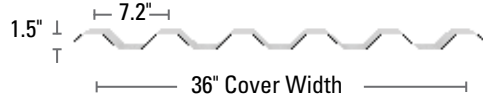


Exposed Fastener Panels



TremLock 7.2 Panel

TremLock 7.2 Panel provides optimum strength and spanning capabilities. It is equally well suited for industrial and commercial applications.



Note: The TremLock 7.2 Panel is also available with a 28.8" coverage, which is standard for 26 gauge panels. Please specify if 36" coverage is required.



TremLock "S" Panel and TremLock "M" Panel

TremLock's corrugated panels were designed and engineered with greater-than-normal spans and load-carrying characteristics in mind. And, they quickly communicate their high-strength performance capabilities. TremLock "S" Panel and TremLock "M" Panels are similar in design, with TremLock "M" Panel offering a more subtle rib height and configuration.

TremLock "S" Panel



TremLock "M" Panel



Details

- Minimum slope: 1:12
- Tape sealant required on all slopes.
- Adelanto standard coverage for 26 gauge is 36" All other locations, standard 26 gauge coverage is 28.8" specify if 36" coverage is required
- Can be installed vertically or horizontally

Panel Options

- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 24 gauge Galvalume®
 - Optional 22 gauge Galvalume
 - Optional 26 gauge Galvalume (narrow coverage)

- Optional 26 gauge Galvalume (full coverage Adelanto only)
- Optional 18 and 20 gauge (painted Galvalume) (limited availability)

Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90
- Air Infiltration: ASTM E1680
- Water Infiltration: ASTM E1646
- Class 4 Impact Resistance: UL2218
- Florida State Approval
- Fire Resistance UL 263
- Miami Dade Approval

Details

- TremLock "S" Panel minimum slope: 1:12
- TremLock "M" Panel minimum slope: 1:12
- Tape Sealant required on all slopes.
- TremLock "S" Panel and Tremlock "M" Panel can be installed over solid deck or open framing

Panel Options

- Coating:
 - Kynar 500® (PVDF)
 - Silicone Modified Polyester (SMP)

- Substrate:
 - Standard 26 gauge Galvalume
 - TremLock "S" Panel is also available in 24 gauge Galvalume
 - TremLock "M" Panel is also available in 29 gauge Galvalume

Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90 (TremLock "S" Panel only)
- Class 4 Impact Resistance: UL 2218
- Florida State Approval (TremLock "S" Panel only)

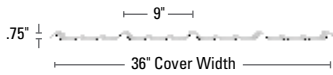
TremLock "S" Panel and TremLock "M" Panel are produced in Bossier City, LA.

Exposed Fastener Panels



TremLock Ultra-Rib Panel

The TremLock Ultra-Rib Panel is a low profile 3/4" panel that is well suited for post frame, commercial, and residential applications.



Details

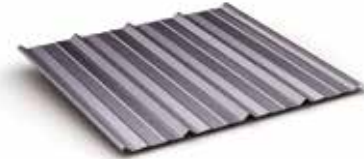
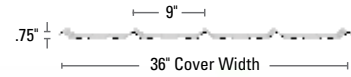
- Minimum slope: 1:12 (with sealant)
- 3:12 slope required without sealant
- Also available with Moisture-Lok

Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90
- Class 4 Impact Resistance: UL 2218
- Florida State Approval
- Fire Resistance UL 263

TremLock Invisa-Lap Panel

The TremLock Invisa-Lap Panel features a protected panel that features a nearly invisible lap. Designed for post frame and residential applications, The TremLock Invisa-Lap Panel will add beauty to any project.



Details

- Minimum slope: 1:12 (with sealant)
- 3:12 slope required without sealant
- Patent and copyright protected
- Nearly invisible lap
- Ideal for post frame structures and residential roofing
- Also available with Moisture-Lok

5V-Crimp

Homeowners across the country are discovering that metal roofing not only adds both value and beauty to their homes. TremLock's 5V Crimp panel incorporates a classic design that will make any residential or commercial project more attractive.



Details

- Minimum slope: 3:12 with sealant

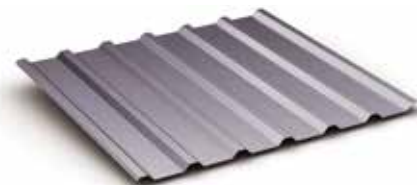
Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90

- Class 4 Impact Resistance: UL 2218
- Florida State Approval: 1832.1
- Fire resistance: UL263
- Miami Dade Approval

TremLock "U" Panel

The TremLock "U" Panel is an exposed fastener wall and roof panel that is also used extensively as a liner or partition panel.



Note: Also available, TremLock "U" Panel with non-purlin bearing leg

Details

- Minimum slope: 2:12 with sealant

Testing Data

- Fire Rating: Class A

- Uplift Test: UL580 Class 90
- Class 4 Impact Resistance: UL 2218
- Florida State Approval
- Fire resistance: UL263

Retrofit Systems



Slope Framing System

Tremco Roofing has the optimal solution for building owners, architects and contractors who desire a high performance, long-term solution for worn-out conventional roofs. TremLock Metal Retrofit Roofing Systems provide an extended service life and reduced life-cycle costs. In many cases, the cost difference between a conventional roof tear-off and replacement compared to a retrofit metal roof system is a return on investment which can be recovered in a short period of time.

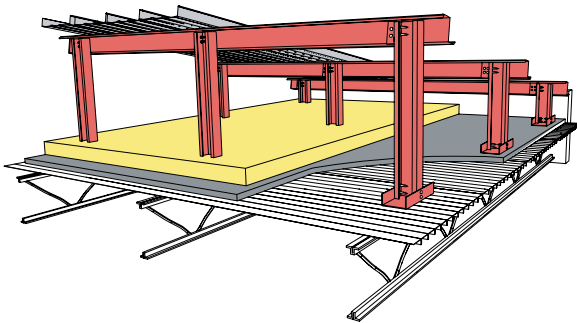
Building Owner Benefits

- Decades-long service life
- Reduced maintenance
- Energy savings through reduced consumption
- Aids in LEED™ certification
- Increases wind and snow storm resistance
- Possible reduction of insurance premiums
- Improves appreciable value of your building

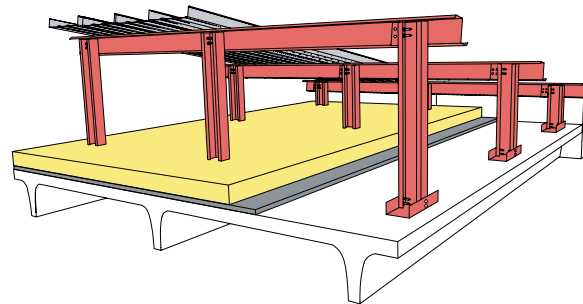
The Contractor's Advantages

- Easy to erect framing systems
- Proven and tested standing seam metal roofing systems
- Quicker than normal turn-around times
- Reduces landfill expenses for disposal of existing materials

TremLock Metal Retrofit Roofing Systems are engineered to adapt to the existing roof's structural support system whether constructed of steel, concrete or wood.



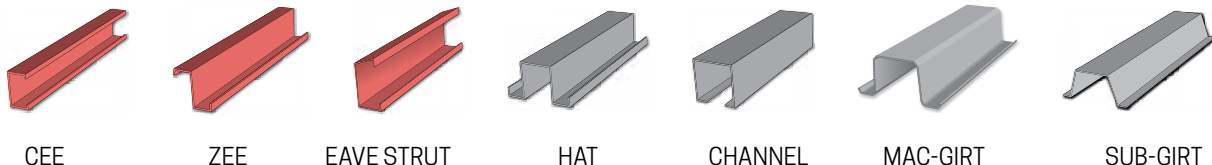
Adaptation to Steel



Adaptation to Concrete

Substructural Components

TremLock's substructural components - Cees, Zees, Hats, Channels, Angles - represent the broadest selection of cold-formed substructural components in the industry.



CEE

ZEE

EAVE STRUT

HAT

CHANNEL

MAC-GIRT

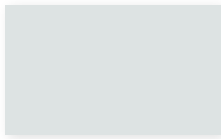
SUB-GIRT

Cee, Zee, and Eave Strut are available in 12, 14, and 16 gauge.

Hat, Channel, Mac-Girt, and Sub-Girt are available in 16, 18, and 20 gauge.

Color Solutions

Standard Colors



Regal White
R: 0.68 E: 0.86 SRI: 82



Bone White
R: 0.71 E: 0.85 SRI: 86



Surrey Beige
R: 0.40 E: 0.86 SRI: 43



Sandstone
R: 0.54 E: 0.86 SRI: 63



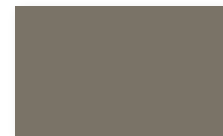
Almond
R: 0.60 E: 0.84 SRI: 70



Buckskin
R: 0.38 E: 0.86 SRI: 41



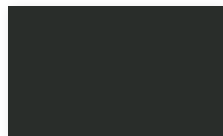
Ash Gray
R: 0.39 E: 0.84 SRI: 41



Slate Gray
R: 0.43 E: 0.85 SRI: 47



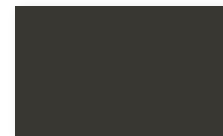
Charcoal
R: 0.32 E: 0.85 SRI: 32



Matte Black
R: 0.27 E: 0.86 SRI: 26



Medium Bronze
R: 0.30 E: 0.87 SRI: 31



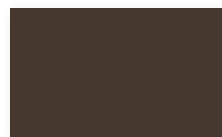
Dark Bronze
R: 0.26 E: 0.84 SRI: 24



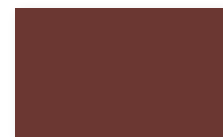
Patina Green
R: 0.46 E: 0.85 SRI: 51



Evergreen
R: 0.26 E: 0.84 SRI: 24



Mansard Brown
R: 0.30 E: 0.85 SRI: 30



Colonial Red
R: 0.33 E: 0.85 SRI: 34



Roman Blue
R: 0.26 E: 0.85 SRI: 24



Patrician Bronze
R: 0.27 E: 0.86 SRI: 26



Terra Cotta
R: 0.35 E: 0.85 SRI: 36



Galvalume Plus

Premium Colors

Additional cost will apply.

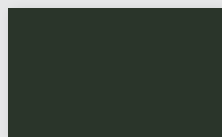
Colors are representative of colors offered and are not intended for matching purposes. Before placing an order, please request an actual color sample from Tremco Building and Roofing.



Regal Blue
R: 0.26 E: 0.85 SRI: 24



Brite Red
R: 0.42 E: 0.84 SRI: 45



Hartford Green
R: 0.25 E: 0.85 SRI: 23



Brandywine
R: 0.26 E: 0.85 SRI: 24

Metallic Colors

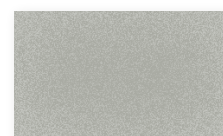
Additional cost will apply.



Peweeathered Galvalume
R: 0.30 E: 0.79 SRI: 27



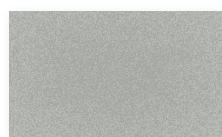
Leadcoat
R: 0.37 E: 0.82 SRI: 38



Silver Metallic
R: 0.57 E: 0.78 SRI: 64



Copper Penny Metallic
R: 0.49 E: 0.85 SRI: 55



Texas Silver Metallic
R: 0.58 E: 0.78 SRI: 66



Champagne Metallic
R: 0.38 E: 0.80 SRI: 38

TremLock Metal Roof / Wall Panels / Flat Stock

Tremco Roofing and Building Maintenance can help you create sustainable projects. All profiles are made from recycled steel and are offered in a full spectrum of energy saving cool colors. Contact your local Tremco Roofing sales representative for more information.

COLOR	* INVENTORY				
	Sunnyvale, Texas	Clinton, Illinois	Peachtree City, Georgia	Adelanto, California	Houston, Texas
Almond	✓	✓			
Ash Gray	✓	✓	✓	✓	✓
Bone White	✓	✓	✓	✓	✓
Brandywine	✓	✓	✓		✓
Brite Red	✓	✓	✓	✓	✓
Buckskin	✓	✓			✓
Champagne Metallic	✓				✓
Charcoal	✓	✓	✓	✓	✓
Colonial Red	✓	✓	✓	✓	✓
Copper Penny Metallic	✓	✓	✓	✓	✓
Dark Bronze	✓	✓	✓	✓	✓
Evergreen	✓	✓	✓	✓	✓
Galvalume Plus	✓	✓	✓	✓	✓
Hartford Green	✓	✓	✓	✓	✓
Leadcoat	✓				✓
Mansard Brown	✓	✓	✓	✓	✓
Matte Black	✓	✓	✓	✓	✓
Medium Bronze	✓	✓	✓	✓	✓
Patina Green	✓	✓	✓	✓	✓
Patrician Bronze	✓	✓	✓	✓	✓
Prewathered Galvalume	✓				✓
Regal Blue	✓	✓	✓	✓	✓
Regal White	✓	✓	✓	✓	✓
Roman Blue	✓	✓	✓	✓	✓
Sandstone	✓	✓	✓	✓	✓
Silver Metallic		✓	✓		
Slate Gray	✓	✓	✓	✓	✓
Surrey Beige		✓	✓	✓	✓
Terra Cotta	✓	✓			✓
Texas Silver Metallic	✓				✓

* ALL INVENTORY SHOWN IS 24 GAUGE GALVALUME MASTER COIL. OTHER GAUGES AND SUBSTRATES ARE AVAILABLE AND INVENTORY VARIES BY LOCATION. PLEASE INQUIRE FOR SPECIFIC INVENTORY AVAILABILITY AND FREIGHT RATES.



Roofing & Building Maintenance

Part of Tremco Construction Products Group

For more information, contact your local Tremco Roofing Representative

3735 Green Road
Beachwood, OH 44122
U.S. 800-852-6013

50 Beth Neilson Drive
Toronto, Ontario M4H 1M6
Canada: 800-668-9879