METAL PANELS INC.

ROOFING
SIDING
DECKING
PURLINS
FASCIA
SOFFITS
STORAGE
FENCING
ACCESSORIES

VERSIÓN EN ESPAÑOL



866-674-7657 WWW.METALPANELSINC.COM



METAL PANELS INC.

Advantages & Benefits

From the moment you connect with our team, you'll experience the "MPI difference" - a commitment to going beyond the sale, ensuring your project's success through personalized attention, competitive quotes, and swift solutions for even the most urgent needs. Founded on the principle of delivering superior service and rapid turnaround to hardworking local builders, MPI offers a comprehensive product line of panels, trim, and accessories, all crafted to your exact specifications.



MPI boasts 19 UL-compliant panel profiles, curved panels and a broad selection of trims and accessories, complete storage components and decking products, all designed to meet the unique demands of your projects. Our extensive product line, coupled with our expertise in custom trim, allows us to offer the selection of a large company with the personalized touch of a local partner. With over 125 years of combined industry experience, we anticipate your needs, delivering innovative, cost-effective solutions from initial order to final delivery. Explore the catalog and discover how MPI's dedication to quality, efficiency, and customer satisfaction can transform your metal building projects.



Metal Panels Inc. was built on the promise of superior service and rapid turnaround, a commitment that resonates deeply with the hardworking metal builders and contractors we serve. Additionally, MPI manufactures our products with US made steel for stability and consistency. With manufacturing centers in Tulsa and Kansas City, we're strategically positioned to provide quick, efficient service across a wide region.





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Exposed Fastener Panels

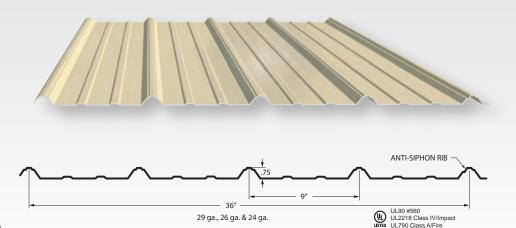


AG PANEL

√ STRUCTURAL

AT A GLANCE:

- 36" coverage
- 3/4" rib, 9" centers
- Minimum slope 3:12 *
- 19 SMP stock colors plus Galvalume, 29 ga.
- 27 SMP stock colors plus Galvalume, 26 ga.
- Available in 26 ga. PVDF Woodgrain Prints
- 32 PVDF colors plus Galvalume, 24 ga.
- UL Class A Fire rating
- UL Class IV Impact rating
 - * (Slopes less than 3:12 require sealant)



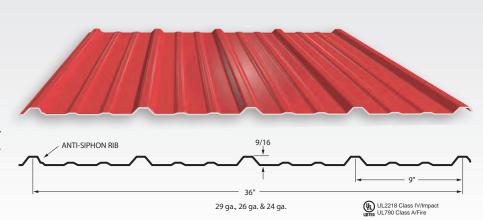


FLAT-LOC PANEL

√ ARCHITECTURAL

AT A GLANCE:

- 36" coverage
- 9/16" rib, 9" centers
- Minimum slope 3:12 *
- 19 SMP stock colors plus Galvalume, 29 ga.
- 27 SMP stock colors plus Galvalume, 26 ga.
- Available in 26 ga. Woodgrain Prints
- 32 PVDF colors plus Galvalume, 24 ga.
- UL Class A Fire rating
- UL Class IV Impact rating
 - * (Slopes less than 3:12 require sealant)



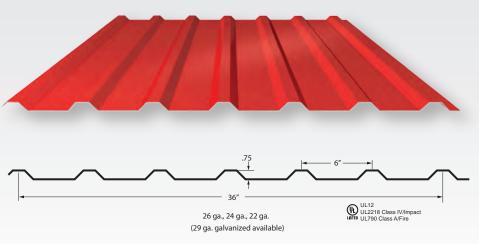


M PANLI

√ STRUCTURAL √ ARCHITECTURAL

AT A GLANCE:

- 36" coverage
- 3/4" ribs, 6" centers
- Minimum slope 3:12 *
- 27 SMP stock colors plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- A606, Galvalume, Glossy White,
 Matte Black, Dark Bronze panel, 22 ga.
- UL Class A Fire rating
- UL Class IV Impact rating
 - * (Slopes less than 3:12 require sealant; sealant required for roof applications)





AG Panel is a low-profile, cost-effective panel designed for residential, commercial, agricultural roofing, and post-frame buildings. Manufactured in 29, 26, and 24 gauge, the AG Panel offers high durability and value. Minimum recommended slope is 3:12.



Flat-Loc Panel is a low-profile, stout-ribbed panel well- suited for roofing and post-frame buildings. Manufactured in 29, 26, and 24 gauge. Minimum recommended slope is 3:12.



M-Panel is a high-strength panel ideal for liner and wall applications. Its ribs are spaced 6 inches on center for enhanced durability. Manufactured in 26 and 24 gauge, with 22 gauge offered in select colors and by special order. Panels may be reverse run for unique shadow effect. Minimum recommended slope is 3:12.





Exposed Fastener Panels

- 0.913 for 41.563 coil

2.350 for 43.00 coil



AT A GLANCE:

- 34" coverage
- 0.75" rib height, 8.5" centers
- Wall/Soffit application only
- 27 SMP stock colors plus Galvalume, 26 ga.
- Available in 26 ga. PVDF Woodgrain Prints
- 32 PVDF colors plus Galvalume, 24 ga.
- A606, Galvalume, Glossy White panel, 22 ga.
- UL Class A Fire rating
- UL Class IV Impact rating



29 ga., 26 ga., 24 ga., 22 ga.

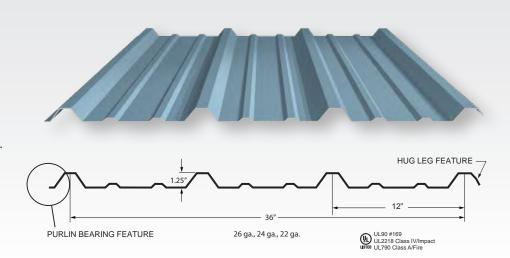
UL2218 Class IV/Impact UL790 Class A/Fire



√ STRUCTURAL

AT A GLANCE:

- 36" coverage
- 1 ¼" rib, 12" centers
- Minimum slope 1:12 with sealant
- 27 SMP stock colors plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- A606, Galvalume, Glossy White,
 Matte Black, Dark Bronze panel, 22 ga.
- Purlin bearing feature
- UL Class A Fire rating
- UL Class IV Impact rating





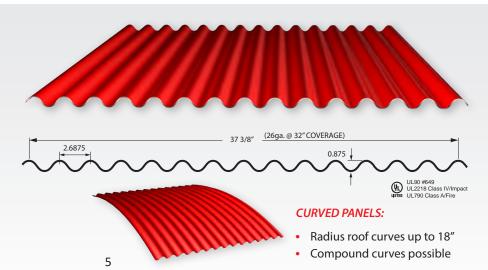
7/8 CORRUGATED

√ STRUCTURAL

√ ARCHITECTURAL

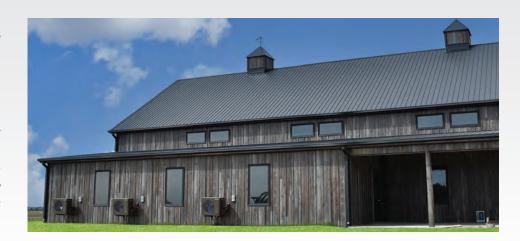
AT A GLANCE:

- 37 3/8" coverage (32" for 26 ga.)
- 7/8" rib, 2.6875" centers
- Minimum Slope 3:12
- 27 SMP colors plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- A606, Galvalume, Glossy White panel, Matte Black, Dark Bronze, 22 ga.
- · Strong and impact resistant
- UL Class A Fire rating
- UL Class IV Impact rating
- · As Decking: Conform 22ga. G60 Galvanized





Board and Batten Panel replicates the classic look of flat wood boards and raised battens in a durable, maintenance-free steel panel. Available in 22, 24, 26 and 29 gauge, it offers 34-inch coverage for faster installation and fewer seams. Panels can be installed vertically or horizontally and come in a wide range of PVDF and SMP color options.



PBR Panel features a high-ribbed profile ideal for pre-engineered and post-frame buildings. The purlin-bearing leg enhances structural strength at panel overlaps and improves weather resistance. Available in 26 and 24 gauge, with 22 gauge offered in select colors by special order. Minimum recommended slope is 1:12 with sealant.



7/8" Corrugated Panel is a structurally strong, impact-resistant panel ideal for roofing, siding, or interior applications. This exposed fastener panel is both economical and durable and can be used for roof or wall applications, installed vertically or horizontally. Minimum recommended slope is 3:12.





Exposed Fastener & Deck Panels

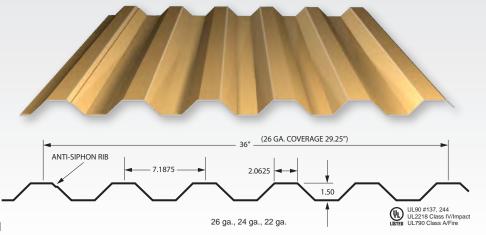


7.2 PANEL

√ STRUCTURAL √ ARCHITECTURAL

AT A GLANCE:

- 36" coverage (29.25" coverage for 26 ga.)
- 1.5" rib, 7.2" centers
- Minimum Slope ½:12
- 27 SMP colors plus Galvalume, 26 ga.
- 32 PVDF stock colors, plus Galvalume, 24 ga.
- A606, Galvalume, Glossy White panel, Matte Black, Dark Bronze, 22 ga.
- Galvanized G60, 22 ga.
- UL Class A Fire rating
- UL Class IV Impact rating
- As Decking: Conform 22ga. G60 Galvanized



STRONGSEAM B-DECK / BI-D

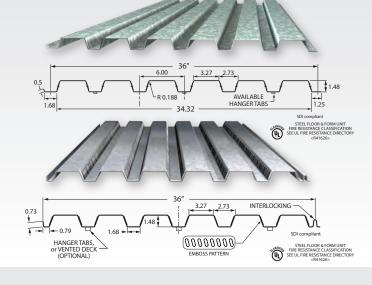
√ STRUCTURAL

B-DECK, AT A GLANCE:

- 36" coverage
- 1.5" rib, 6" centers
- Stocked in 22 ga. Galvanized, 20' & 25'
- Available in 16 ga., 18 ga., 20 ga. Galvanized
- Primer coated steel or G60 Galvanized
- Available in cut to order lengths

BI-DECK, AT A GLANCE: (Embedded Concrete Applications)

- 36" coverage
- 1.5" rib, 6" centers, with interlocking side lap (suited for seismic designs)
- Standard 20 ga.
- Stocked in Grade 50, G60 finish
- Primer coated steel or G90 Galvanized special order
- Available in cut to order lengths



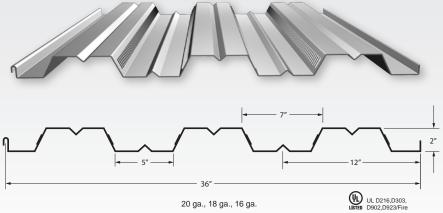


2" COMPOSITE DECK

√ STRUCTURAL

AT A GLANCE:

- 36" coverage
- 2" rib, 7" centers
- Available in 16 ga., 18 ga., & 20 ga. Galvanized
- G60 Galvanized
- Available in cut to order lengths



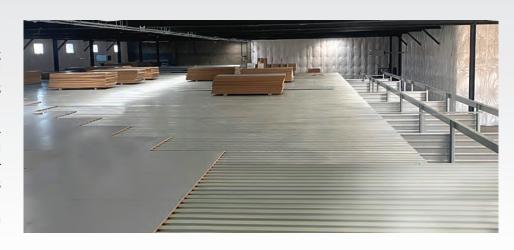


7.2 Panel is a versatile, economical panel suited for commercial, industrial, and architectural use. Its strong symmetrical rib provides excellent spanning and cantilever capabilities. Panels may be installed vertically or horizontally for design flexibility.



B-Deck is a widely used metal deck solution for roofing, siding, and flooring applications. MPI stocks 22 gauge galvanized B-Deck panels in standard 20' and 25' lengths. Also available in 16 ga., 18 ga., and 20 ga.

BI-Deck is engineered for applications requiring greater span and load capacity than standard or heavy-duty form decks. BI-Deck is embossed for use as a structural concrete deck and is available in 20 gauge galvanized steel.



2" Composite Deck is a strong, easy-to-install option for supporting concrete floor systems. The StrongSeam 2" Composite Deck is available in 16, 18, and 20 gauge and supports construction spans up to 10 feet, depending on gauge, loading, and back-span configuration (single, double, triple). It is embossed for use with concrete.





Concealed Fastener Panels



FF1 PANEL

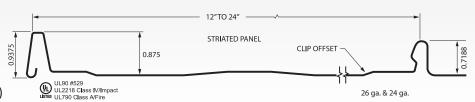
√ ARCHITECTURAL

AT A GLANCE:

- 16" coverage standard for 26 ga.
- 12", 16" & 18" coverage standard for 24 ga.
- 1" snaplock rib
- Minimum slope 3:12
- Requires solid decking
- 24 WXL stock colors, plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- Smooth, Striated or 2-Bead
- UL Class A Fire rating
- UL Class IV Impact rating

(Pan striations recommended for 26 ga. panels)





STRONGS EAM PANELS

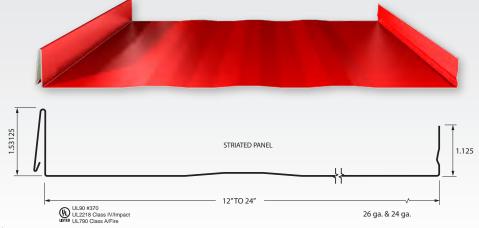
SL15 PANEL

√ ARCHITECTURAL

AT A GLANCE:

- 16" coverage, 26 ga.
- 12", 16" & 18" coverage, 24 ga.
- 1 ½" snaplock rib
- Minimum slope 3:12
- · Requires solid decking
- 24 WXL stock colors, plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- Smooth, Striated or 2-Bead
- UL Class A Fire rating
- UL Class IV Impact rating

(Pan striations recommended for 26 ga. panels)





SL175 PANEL

√ STRUCTURAL √ ARCHITECTURAL

AT A GLANCE:

- 14" coverage, 26 ga.
- 15", 16" and 18" coverage, 22 ga. & 24 ga.
- 1.75" snap lock rib
- Minimum slope 2:12
- 24 WXL stock colors, plus Galvalume, 26 ga.
- 32 PVDF colors, plus Galvalume, 24 ga.
- Glossy White, Galvalume, Matte Black, Dark Bronze, A606, 22 ga.
- · Smooth or Striated
- UL Class A Fire rating
- UL Class IV Impact rating

(Pan striations recommended for 26 ga. panels)





NOTE: All smooth panels require additional signed customer approval

FF1 Panel is an economical snap-together metal roofing system with a 1" standing seam, designed for use over solid decking. Installed using pancake fasteners in the flange, this panel is available in 26 and 24 gauge. Minimum recommended slope is 3:12. Pan striations are recommended on all 26 gauge panels. Smooth panels require additional customer approval.



SL15 Panel is a snap-together architectural metal panel featuring a 1½" standing seam. Ideal for use over solid decks, it is available in 26 and 24 gauge. Minimum recommended slope is 3:12. Pan striations are recommended on all 26 gauge panels. Minimum recommended slope is 2:12. Smooth panels require additional customer approval.



SL175 Panel is a high-performance architectural/structural standing seam roof system suitable for roofs, mansards, and fascia. It can be installed over solid substrates or open purlins and features hidden clips with a snap-lock seam for ease of installation. Minimum recommended slope is 2:12. Smooth panels require additional customer approval.





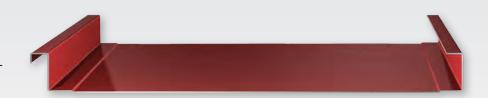
Concealed Fastener Panels

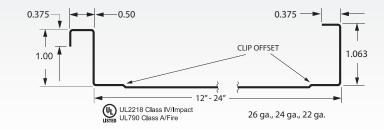


√ ARCHITECTURAL

AT A GLANCE:

- 17" standard coverage, 26 ga.
- 13", 17" & 21" standard coverage, 24 ga.
- 1" lock forming rib
- Minimum slope 2:12
- Smooth, striated or 2-bead
- 24 SMP stock colors, plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- **UL Class A Fire rating**
- **UL Class IV Impact rating**





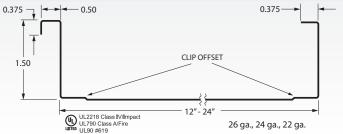


√ ARCHITECTURAL

AT A GLANCE:

- 16" std coverage, 26 ga.
- 16", 18", 20" std coverage, 24 ga.
- 1 ½" lock forming rib
- Minimum slope 1:12
- Smooth, striated or 2-bead
- 24 SMP stock colors, plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- **UL Class A Fire rating**
- **UL Class IV Impact rating**



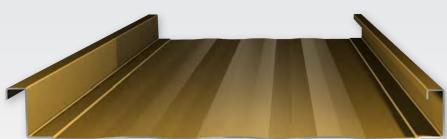


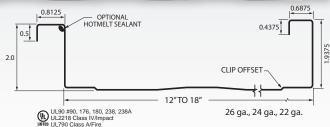
AT A GLANCE:

STRUCTURAL √ ARCHITECTURAL

14" std coverage, 26 ga.

- 16" and 18" standard coverage, 24 ga.
- 2" lock forming rib
- Minimum slope 0.5:12
- Male/female return leg for strength
- Smooth, striated or 2-bead
- 24 SMP colors plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- Glossy White, Galvalume, Matte Black, Dark Bronze, A606, 22 ga.
- **UL Class A Fire rating**
- **UL Class IV Impact rating**







NOTE: All smooth panels require additional signed customer approval

LF1 Panel is a flat-pan architectural metal panel with a 1" mechanically seamed rib. Suitable for solid decks or closely spaced open purlins, this panel is offered with hidden clips in 26 and 24 gauge and includes clip offsets. Minimum recommended slope is 2:12. Pan striations are recommended on all 26 gauge panels. Smooth panels require additional customer approval.



LF15 Panel is an architectural panel with a 1½" mechanically seamed rib. Ideal for use over solid decks or closely spaced open purlins, this panel is available in 26 and 24 gauge, and includes hidden clips with clip offsets. Minimum recommended slope is 1:12. Pan striations are recommended on all 26 gauge panels. Smooth panels require additional customer approval.



LF2A Panel is a mechanically seamed architectural/structural standing seam system designed for solid decking or open purlins. It features a return leg on both male and female seams for added strength and wind uplift resistance. Minimum recommended slope is 0.5:12. Pan striations are recommended on all 26 gauge panels. Smooth panels require additional customer approval.





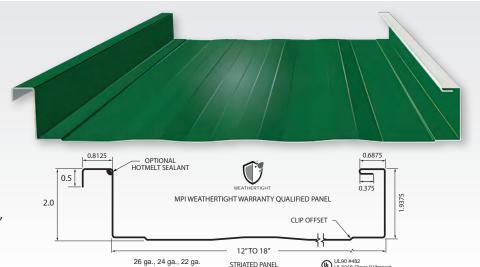
Concealed Fastener Panels



ARCHITECTURAL

AT A GLANCE:

- 14" std coverage, 26 ga.
- 16" and 18" standard coverage, 24 ga.
- 2" lock forming rib
- Minimum slope 0.5:12
- Smooth, striated or 2-bead
- 24 SMP colors plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- A606, Galvalume, Glossy White, Matte Black, Dark Bronze panel, 22 ga.
- **UL Class A Fire rating**
- **UL Class IV Impact rating**

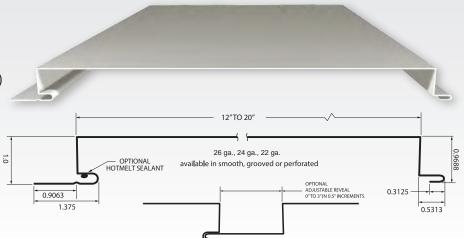




√ ARCHITECTURAL

AT A GLANCE:

- 16" standard coverage, 26 ga. (2' max length)
- 12", 16", 18" standard coverage, 24 ga.
- 1" inter-locking rib
- Smooth, grooved or perforated configurations
- 24 SMP stock colors plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- Glossy White, Galvalume, Matte Black, Dark Bronze, A606, 22 ga.



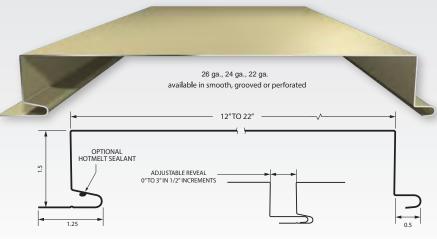


TRONGSEAM FP15 SOFFIT PANEL

√ ARCHITECTURAL

AT A GLANCE:

- 15" standard coverage, 26 ga. (2' max length)
- 12", 15", 19" standard coverage, 24 ga.
- 1.5" inter-locking rib
- Smooth, grooved or perforated configurations
- 24 SMP stock colors, plus Galvalume, 26 ga.
- 32 PVDF colors plus Galvalume, 24 ga.
- Glossy White, Galvalume, Matte Black, Dark Bronze, A606, 22 ga.



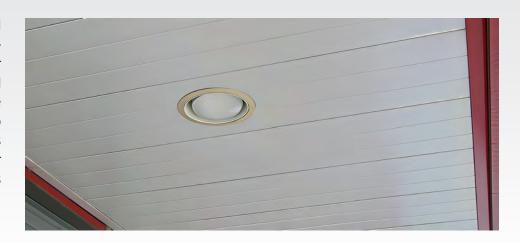


NOTE: All smooth panels require additional signed customer approval

LF2 Panel is an architectural and structural standing seam roofing system designed for installation over open purlins or solid decking. It features a 2-inch rib that can be mechanically seamed in either a single- or double-lock configuration. With a minimum recommended slope of 0.5:12, the LF2 Pan striations are recommended on all 26 gauge panels. Smooth panels require additional customer approval.



FP1 Panel is a prefinished panel designed for open-span installations. Highly versatile, it is ideal for use in soffit, fascia, liner, and ceiling applications. Adjustable configurations range from flush to a 3-inch reveal. The FP1 Panel is available in smooth, grooved, or perforated finishes to suit various design needs.



FP15 Panel is a prefinished panel for open span installations. FP15 Panel is a versatile panel for soffit, fascia, liner and ceiling applications. Adjustable configuration from flush to 3" reveal with 1½" depth. Panel offered in smooth, grooved or perforated configurations.



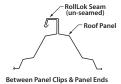


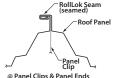
TS-324 Trapezoidal Panel System

The MPI TS324 roof system provides contractor economical solution to meet and/or exceed the higher wind/uplift loads including the stricter edge and corner zones while allowing longer span designs the industry demands. The panel system's three unique field seaming options: RollLok™, TripleLok™ and QuadLok™ allow for superior performance and design. Minimum recommended slope is 1/4:12.

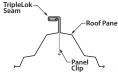


RollLok™ Seam



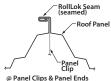


TripleLok [™] Seam

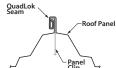


UL90 #522,522A,522B

(VL) UL2218 Class IV/Impact UL790 Class A/Fire

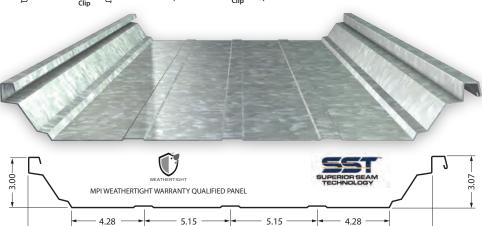


QuadLok[™] Seam



AT A GLANCE:

- One panel profile with three seam options
- Multiple patented clip options for higher uplift ratings
- · Outperforms competing panels without requiring external seam clamps
- · Industry's air/water infiltration performance highest values
- Higher ASTME 1592 loads than competing panels
- Superior weathertightness utilizing proprietary Superior Seam Technology™-SST
- Patented High Capacity Starter/Rake and pre-punched eave perimeter plates are 4X stronger for high wind uplift at edge and corner zones
- Patented technology allows for up to 7" of thermal cycle panel travel
- Available in 24 ga. Galvalume & Polar White, 22 ga. Galvalume
- All 24 ga. PVDF available to slit from full width coil, or paint-to-order to width



18.87 23.94

nominal 24" coverage with clip insertion



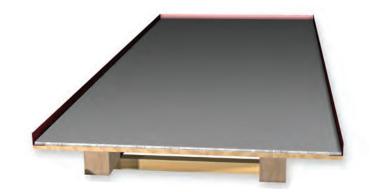
Slit Coil & Flat Sheets





Versatile Metal Flat Sheets for Any Application

MPI offers metal flat sheets ideal for roofing, siding, and custom trim fabrication. Choose from a wide selection of in-stock colors, paint systems, and gauges—most ready to ship or cut from stock coil. Need something custom? Special orders for non-stock items are available - just reach out to your MPI representative to get started.



Flat sheets are available in standard lengths based upon gauge and coatings, and are listed below:

Width:

41 9/16" = 26 ga. SMP & Galvalume **48 3/8**" = 22 ga. & 24 ga. Galvalume 24 ga. PVDF

22 ga. PVDF*

Length:

10'0" = 22 ga. & 24 ga.

10'0'' = 26 ga.

Finishes:

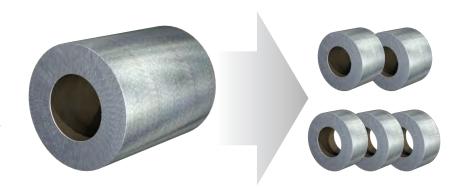
- Acrylic Coated Galvalume[®]
- Polyvinylidene Fluoride (PVDF)
- Silicone Modified Polyester (SMP)

NOTE:

All data represented on this sheet may not be applicable to all widths and gauges. Please contact your MPI representative for more information.

Slit Coil

Achieve greater flexibility with slit coil designed for custom fabrication. Available in Galvalume or standard color-painted finishes, our slit coils are cut to length — ideal for creating flashings, trims, or for specific coil orders.

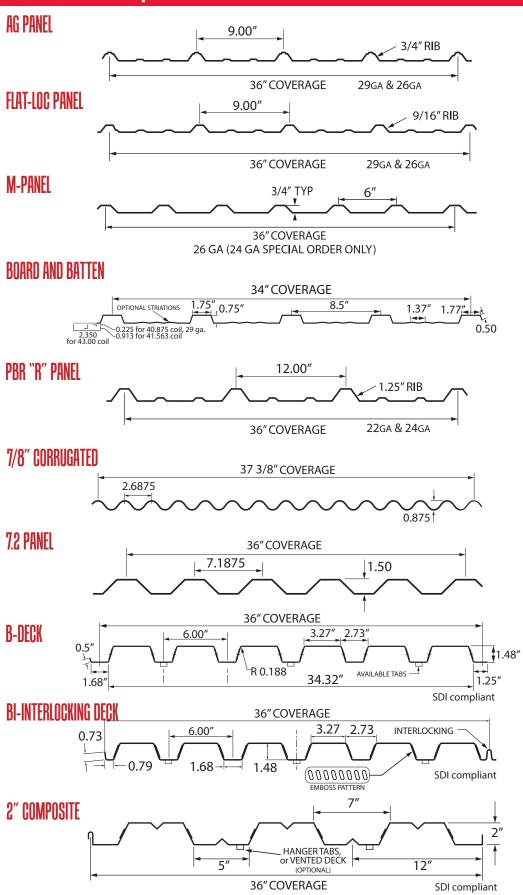


	26 ga.						
	48	3.375			43		41.563
			TS-324 non-	TS-324 stock			
9	Slit Coil Width		stock colors	orders	Slit Co	il Width	Slit Coil Width
24"	22"	16"	30.125"	30.125"	30.125" 21" 20"		20"

^{*} For all paint to order jobs, or custom colors, a minimum order of 20,000 lbs. is required. (Ref: 22ga=16,000SF, 24ga=20,000SF, 26ga=26,600SF) A paint code is required to quote a non-stocked color. To obtain a paint match code, allow an additional 3 – 4 weeks. Painting non-standard colors will take longer than standard colors because of the added paint order/delivery time.

Metal Panels

Exposed Fastener Panel Profiles

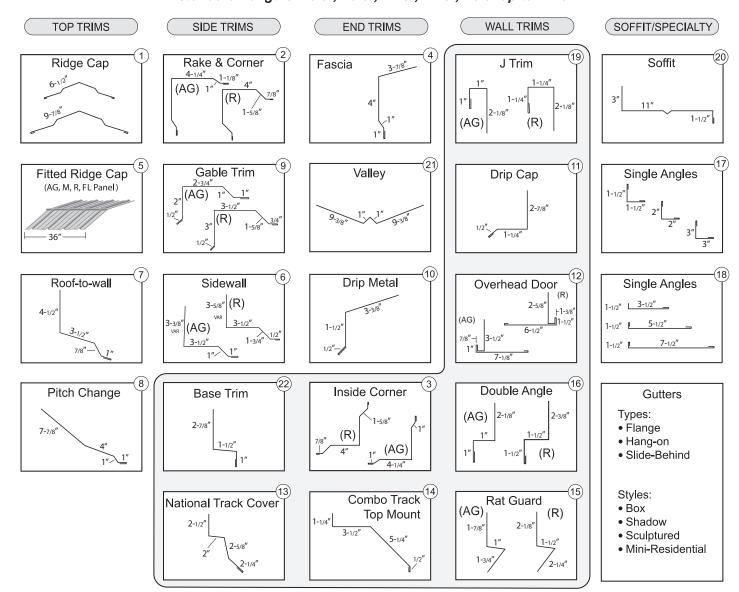


26 ga. Exposed Fastener Trims



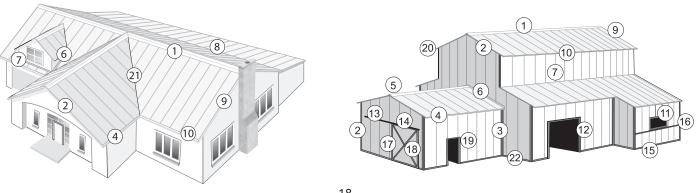


For AG, R, M, 7/8" Corrugated, Board & Batten, & FlatLoc profiles Standard Lengths: 10'3", 10'6", 12'6", 14'6", 16'6" up to 21'0" Trims Available in All Colors



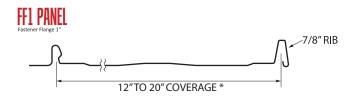
RESIDENTIAL

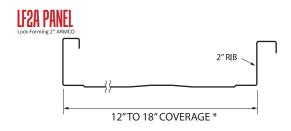
POST-FRAME

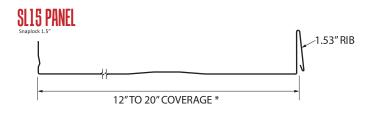


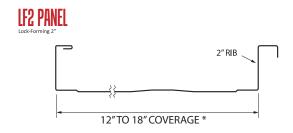


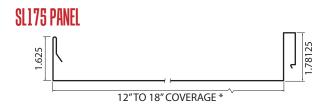
Concealed Fastener Panel Profiles

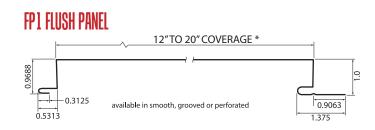


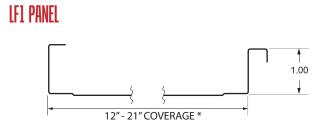


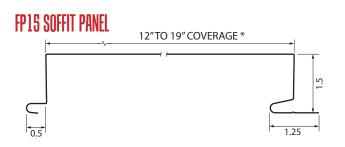


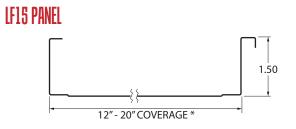


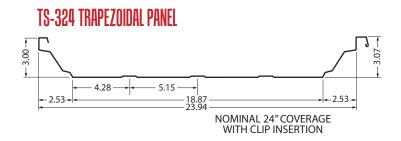












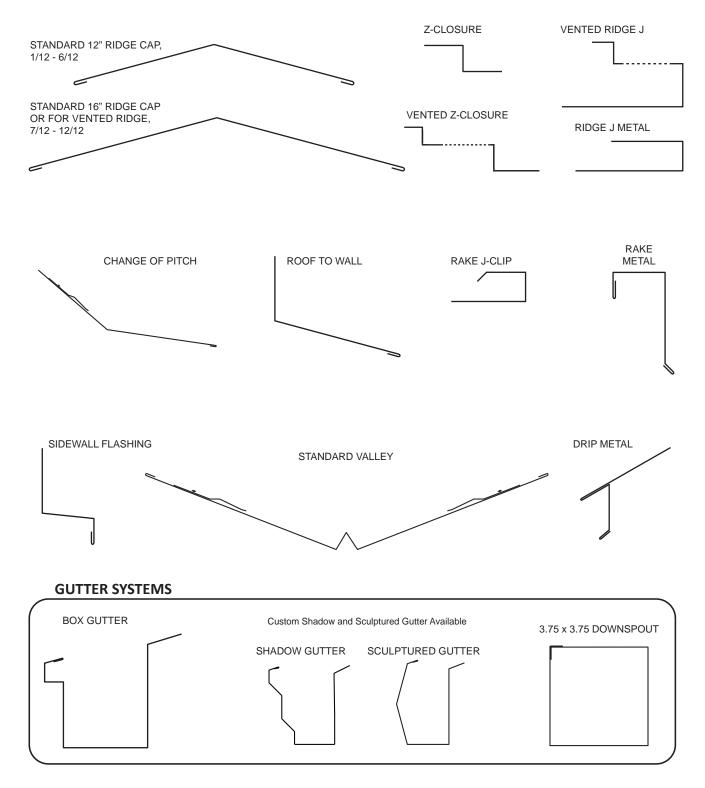
NOTE: All smooth panels require additional signed customer approval

^{* 26} GA & 24 GA (22 GA SPECIAL ORDER, EXCEPT GALVALUME, GLOSSY WHITE, & A606)

24 ga. Concealed Fastener Panel Trims & Gutter









STRONGSEAM Purlins

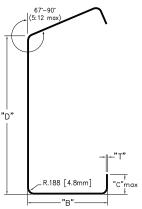
Purlins are an essential component of the building structure, and act as a secondary support system, transferring loads from the roof to the main structural framing. MPI manufactures several profiles of purlins for your structural building needs.

MPI StrongSeam purlins are made from quality US galvanized or painted steel in 16ga. to 10ga. See your sales rep. for available gauges.



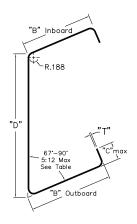


SINGLE SLOPE EAVE STRUT



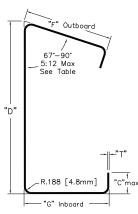
	SINGLE	SLOPE EAVE STR		
GAUGE	THICKNESS	"B" LEG	"D" WEB	"C" MAX
16-12	.059105	2*	4"-4-1/2"	13/16"
16-10	.059135	2*	4-1/2" 16"	13/16"
16-12	.059105	2-1/4"	4"-4-1/2"	13/16"
16-10	.059135	2-1/4"	4-1/2" 16"	7/8"
= 16-12	.059105	2-1/2"	4"-5"	13/16"
16-10	.059135	2-1/2"	5"-16"	1*
16-12	.059105	3"	4"-5"	13/16"
16-10	.059135	3"	5"-16"	1"
16-12	.059105	3-1/2	4"-5"	13/16"
16-10	.059135	3-1/2	5"-16"	1"
16-12	.059105	4"	4"-5"	13/16"
16-10	.059135	4"	5"-16"	1"
16-12	059105	4-1/2	4-1/2"-5"	13/16"
16-10	.059135	4-1/2	5"-16"	1"
16-10	.059135	5"	5"-7"	1*
16-10	.059135	5"	7"-16"	1-3/16"

DOUBLE SLOPE EAVE STRUT



	DOU	BLE SLOPE EAV	E STRUT CAPA	BILITIES	
GAUGE	THICKNESS	"B" LEG	SLOPE	"D" WEB	"C" MAX
16-14	.059075	2"-3"	0:12-3:12	4"-5"	5/8"
16-14	.059075	2"-3"	3:12-4:12	4"-5"	1/2"
16-12	.059105	2*	0:12-4:12	5"-16"	13/16*
16-12	.059105	2-1/4"	0:12-3:12	5"-16"	7/8"
16-12	.059105	2-1/4"	3:12-5:12	5"-16"	11/16*
16-12	.059105	2-1/2*	0:12-4:12	5"-16"	1"
16-12	.059105	2-1/2"	4:12-5:12	5"-16"	13/16*
16-12	.059105	3"	0:12-5:12	5"-16"	1"
16-12	.059105	3-1/2	0:12-5:12	5"-16"	1"
16-12	.059105	4"	0:12-5:12	6"-16"	1"
16-12	059105	4-1/2	0:12-5:12	6-1/2" 16"	1"
16-12	059105	5"	0:12-5:12	7"-16"	1-3/16"

SINGLE SLOPE HIGH EAVE STRUT

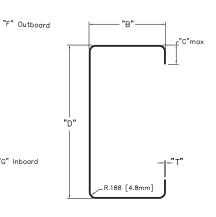


	SIN	GLE SLOPE F	IIGH EAVE ST	RUT CAPABIL	ITIES	
GAUGE	THICKNESS	"F" LEG	"G" LEG	SLOPE	"D" WEB	"C" MAX
16-14	.059075	2" - 3"	2"-3"	0:12-3:12	4"-5"	5/8"
16-14	.059075	2"-3"	2"-3"	3:12-4:12	4"-5"	1/2"
16-12	.059105	2"	2"-2-3/4"	0:12-4:12	5"-6"	13/16"
16-12	.059105	2"	2"-3-1/2"	0:12-4:12	6"-7"	13/16"
16-12	.059105	2"	2"-4"	0:12-4:12	7"-16"	13/16"
16-12	.059105	2-1/4"	2-1/4"- 2-3/4"	0:12-4:12	5"-6"	7/8*
16-10	.059135	2-1/4"	2"-3-1/2"	0:12-4:12	6"-7"	7/8*
16-10	.059135	2-1/4"	2"-4"	0:12-4:12	7"-16"	7/8*
16-12	.059105	2-1/2"	2-1/2"- 2-3/4"	0:12-5:12	5"-6"	7/8*
16-10	.059135	2-1/2"	2-1/2"- 3-1/2"	0:12-5:12	6"-7"	7/8"
16-10	.059135	2-1/2"	2-1/2"- 4"	0:12-5:12	7"-16"	7/8"
16-12	.059105	3"	3"- 3-1/2"	0:12-4:12	5"-6"	7/8*
16-12	.059105	3"	3"- 3-1/2"	0:12-5:12	6"-7"	1"
16-12	.059105	3"	3"-4"	0:12-5:12	7"-8"	1"
16-12	.059105	3"	3"-5"	0:12-5:12	8"-16"	1"
16-12	.059105	3-1/2"	3-1/2"	0:12-4:12	5"-6"	7/8*
16-12	.059105	3-1/2"	3-1/2" 4"	0:12-4:12	6"-7"	7/8*
16-12	.059105	3-1/2"	3-1/2" 4"	0:12-5:12	7"-8"	1"
16-12	.059105	3-1/2"	3-1/2" 5"	0:12-5:12	8"-16"	1"
16-12	.059105	4"	4"	0:12-4:12	6"-7"	1"
16-12	.059105	4"	4"	0:12-5:12	7"-8"	1"
16-12	.059105	4"	4"- 5"	0:12-5:12	8"-16"	1"
16-12	.059105	4-1/2'	4-1/2"	0:12-5:12	6"-7"	7/8*
16-12	.059105	4-1/2'	4-1/2-5"	0:12-5:12	7"-16"	1"
16-12	.059105	5"	5"	0:12-5:12	7"-16"	1-3/16"

STRONGSEAM Purlins



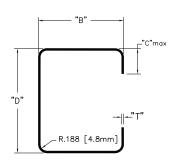




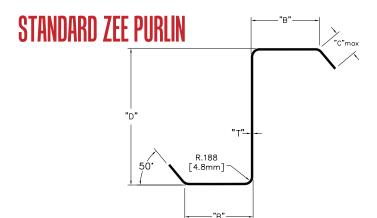
GAUGE	THICKNESS	"B" LEG	"D" WEB	"C" MAX
16-10	.059135	2"	3"-16"	13/16"
16-10	.059135	2-1/4*	3"-16"	7/8"
16-10	.059135	2-1/2*	3"-16"	1*
16-10	.059135	3"	4"-4-1/2"	7/8*
16-10	.059135	3"	4-1/2" 6"	1"
16-10	.059135	3"	6"-16"	1-3/16"
16-10	.059135	3-1/2'	4"-5"	7/8*
16-10	.059135	3-1/2"	5"-16"	1-3/16"
16-10	.059135	4"	4"-5"	13/16"
16-10	.059135	4"	5"-16"	1-3/16"
16-10	.059135	4-1/2'	4-1/2" – 5"	1*
16-10	.059135	4-1/2'	5"-16"	1-3/16"
16-10	.059135	5"	5" – 7"	1*
16-10	.059135	5"	7"-16"	1-3/16"

SMALL CEE PURLIN

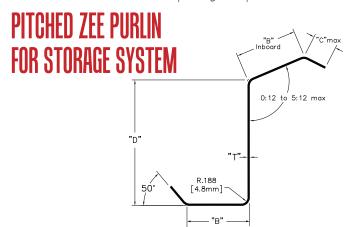
"G" Inboard



	SMALL CEE PURLIN CAPABILITIES										
GAUGE	THICKNESS	"B" LEG	"D" WEB	"C" MAX							
16-14	.059075	1-1/2"	3"-16"	5/8'							
16-14	.059075	1-5/8"	3"-16"	5/8"							
16-14	.059075	1-3/4"	3"-16"	3/4"							
16-14	.059075	2"	3" – 4"	3/4"							
16-14	.059075	2-1/4"	3"-4"	3/4"							
16-14	.059075	2-1/2"	3"-4"	13/16"							
16-14	.059075	3"	3"-4"	3/4"							
16-14	.059075	3-1/2"	3-1/2"- 4"	13/16"							
16-14	.059075	3-5/8'	3-5/8" – 4"	13/16"							



	STANDARD ZEE PURLIN CAPABILITIES										
GAUGE	THICKNESS	"B" LEG	"D" WEB	"C" MAX							
16-10	.059135	2"	3"-16"	1"							
16-10	.059135	2-1/4"	3"-16"	1"							
16 - 10 16 - 10	.059135 .059135	2-1/2" 2-1/2"	3"-5" 5"-16"	13/16" 1"							
16-10	.059135	3**	5"-16"	1"							
16-10	.059135	3-1/2"	5-1/2"-16"	1"							
16-10	.059135	4"	6"-16"	1"							



PITCHED ZEE PURLIN CAPABILITIES									
GAUGE	THICKNESS	"B" LEG	"D" WEB	"C" MAX					
16-10	.059135	2*	4"-16"	1"					
16-10	.059135	2-1/4"	4"-16"	1"					
16-10	.059135	2-1/2*	4"-5"	13/16"					
16-10	.059135	2-1/2*	5"-16"	1"					
16-10	.059135	3"	5"-16"	1"					
16-10	.059135	3-1/2'	5-1/2" 16"	1"					
16-10	.059135	4"	6"-16"	1"					

See your sales rep for available gauges



STRONG SEAM Storage Solutions



StrongSeam Storage Solutions offers flexible designs that are easy to erect and modify to maximize land coverage. The one story self-storage system allows for flexible bay sizes and eave heights by incorporating post and purlin construction. Additionally, the one story features a one-piece roof assembly to eliminate ridge cap and screw penetrations, which reduces the chances of roof leaks. Our new construction designs can be tailored to maximize building coverage for your available land.

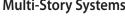




STRONG SEAM Storage Solutions





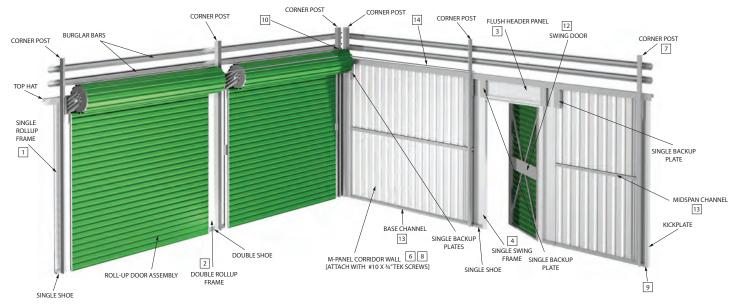


The MPI StrongSeam Storage Solutions Multi-Story self-storage systems are ideal for urban and high-density communities to maximize the rentable space in high property value areas. Our systems accommodate stairways, hallways, elevators, exterior doors and corridor systems that meet code requirements. Multi-Story self-storage systems can be designed to accommodate level or sloped terrain.

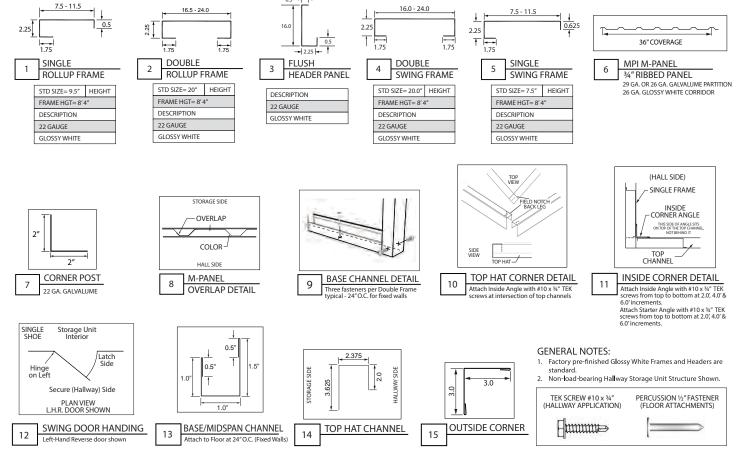




STRONG SEAM Storage Solutions Hallway System with Door



SELF STORAGE TRIM COMPONENTS



Metal Roofing & Building Supplies

PANELS

Fasteners/Rivets



available in 19 colors 12-24 x 1 1/4" DP5 Drives up to 1/2" Thick Steel



#12-14 x 3/4" Stitch Screw available in 18 Colors

For Sheet-to-Structure,

Woodgrips, 1", 11/2", 2", 21/2", 3" stocked in 19 colors Lengths up to 4" available ULP*Clip screw, 10-9 x 1 1/8" wood applications Pancake, 12 x 3/4" SD metal applications Clip screw, #14 x 1 1/2", 2", 3", 4.5", 6", 7", 8", 9 for wood or up to 16ga, metal

#43, Stocked in 36 Colors

* (ultra-low profile)

Skylights

AG profiles stocked in 8' & 12' lengths R profile stocked in 12' length M profile stocked in 12' white Both AG & R stocked in clear and soft-white Flat Loc stocked in 8' white



PipeFlashing

Gray, Retro-fit & Silicone (high temp.)

#1: 1/4" - 2" #8: 8" - 13" #3: 1/4" - 5' #9: 10" - 18" #5: 4" - 7"



Sealants

Butyl Tape

Single-bead, double-bead & triple-bead available 3/32" x 3/8" x 45', 1/8" x 1" x 50', 3/16" x 21/2" x 20'

Metal Roof Sealant (stocked in 30 colors)

Accessories













Doors for Metal, Post-Frame, Metal Building



Sliding Door

Products



Insulation

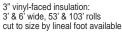
Solar Guard 4' x 125' 6' x 125'

R+ Heatshield Radiant Barrier





Double Bubble: 4'x125', 6'x125'



Insulation Tape

Patch Tape - 3" x 150' For reinforced vinyl applications

Double-sided Tape - 1-1/2" x 180'

For bubble insulation: Foil Tape - 3" x 150', White Tape - 3" x 180' For single-bubble: 4" x 125', 6" x 125'



Closure -- Die-Cut Foam & Expandable A10 Universal

Stocked in Profiles: AG, M, R, Flat-Loc, 7.2, & 7/8" Corrugated

A-10 expandable closure Fits profiles up to 1 1/2" deep Available sizes: 1" x 1 1/2" x 20' for AG, M & Flat Loc panels, 11/2" x 11/2" x 15' for R panels

Flex-Pro Weather-tite Ridge Vent Closures



Concrete Anchors

stocked in 3' joints

Multiple sizes available Wedge anchors Nail-in anchors Sizes: 1/4" x 1 1/4" stocked up to 2" available

Flat Sheets

41-9/16" x 120" - 26 ga. 24 SMP colors & galvalume 4' x 10' - 16,18,20,22,24,20 ga. galvanized

4' x 10' - 24,26 ga. paintgrip galvanized 4' x 10' - 24 ga. 32 PVDF colors

4' x 10' - 22 ga. Galvalume, Glossy White,

Dark Bronze, Matte Black

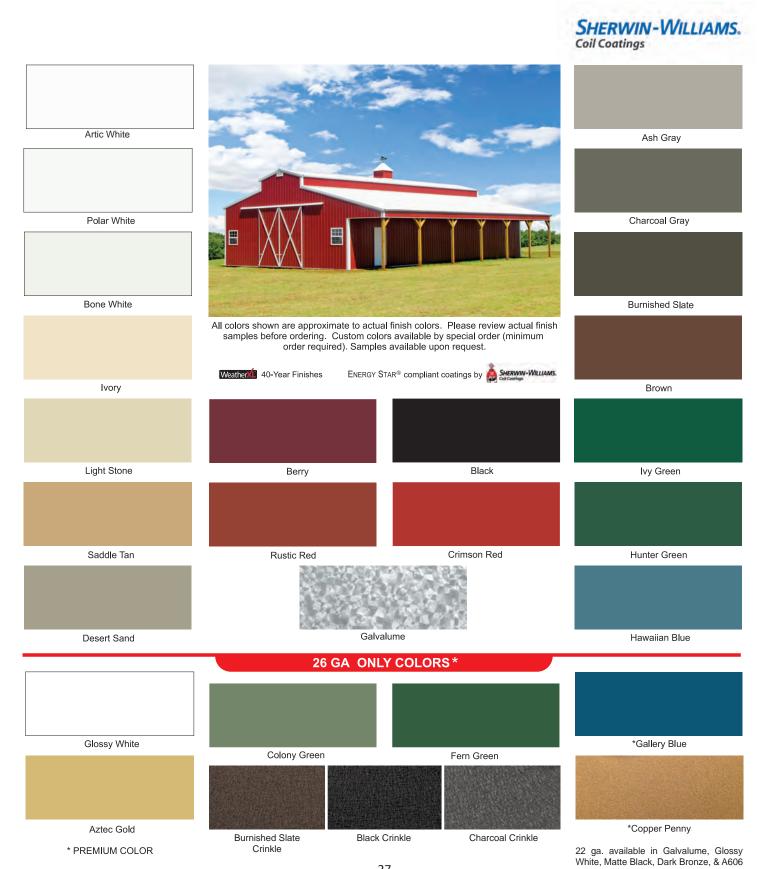
3' x 10' - 16oz Copper





SMP Color Chart

29 Ga. & 26 Ga. Standard



PVDF Color Chart



24 Ga. Standard

SHERWIN-WILLIAMS. Coil Coatings Regal White Ash Gray **Snow White** Tundra Sandstone Slate Gray 22 ga. available colors: Dark Bronze, Matte Black, Glossy White, A606, Galvalume All colors shown are approximate to actual finish colors. Please review actual finish samples before ordering. Custom colors available by special order. Samples available upon request. Premium Colors* Almond Charcoal Gray Premium finishes require a nominal surcharge. Surrey Beige Copper Metallic* Champagne Metallic* Matte Black Silver Metallic* Brownstone Pre-Weathered Galvalume* Patina Green Buckskin Regal Blue* Regal Red* Hemlock Green Colonial Red Medium Bronze Roman Blue Teal Green Brandywine Aged Bronze Terra Cotta Forest Green Mansard Brown Dark Bronze Hartford Green Evergreen



0

MARGINAL

Panel Application Matrix

<u>S</u> TRON	GSEAM PANELS	wei conferre	¢					`G∤	PURLINS RO	STEM	, ⁵⁰ Q ₆	STEIL			a Who C	RINGSTETEN
Product A	Application d Index	METCON	~ ~ ~	%. %	JA.	3r. V	P. 501	DOK OPEN	⁶ 0,	of City	JED WAL	, soft	it fass	CIA DEC	KING, EEING	JING.
STANDING SEAM	FF1 PANEL	36"		•	•		•		•		0		•			
SEAW	SL15 PANEL	12"-24", 12"-20"		•	•		•		•		0		•			
	SL175 PANEL	14",15",16",18"		0	•	•	•	•	•		0		•			
	LF1 PANEL	12" - 24"		•	•		•	0	•		0		•			
	LF15 PANEL	12" - 24"		•	•		•	0	•		0		•			
	LF2 PANEL	12" - 18"		0	•	•	•	•	•		0		•			
	LF2A PANEL	12" - 18"		0	•	•	•	•	•		0		•			
	TS-324 TRAPEZOIDAL	24"			•		•	•	•							
																-
WALL, SOFFIT OR	FP1 PANEL	12" - 20"			•	•	•	•			0	•	•		•	
FASCIA	FP15 PANEL	12"			•		•	•			0	•	•		•	
-																
EXPOSED FASTENER	AG PANEL	36"	•	•	•		•	•	•		•	•	•		•	
	FLAT LOC PANEL	36"	•	•	•		•	•	•		•	•	•		•	
	M PANEL	36"		•	•	•	•	•	•		•	•	•		•	
	PBR PANEL	36"		•	•	•	•		•		•	•	•		•	
	7.2 PANEL	36"		0	•	•	•	•	•		•	•	•	•	•	
	7/8" CORRUGATED	37 3/8" *		0	•	•	•	•	•	•	•	•	•	•	•	
	BOARD & BATTEN	34"	•	•	•						•	•	•		•	
	B-DECK	36"	22,	20,18,16	S ga.	•		•						•	0	
	BI-DECK	36"	20	0,18,16	ga.			•						•		
	2" COMPOSITE	36"	20,18	3,16 ga.	GALVAI	NIZED		•						•		
LEGEND:	RECOMMENDED	Please consult the Sales Rep. for insta	allation requ			s. Panel a	pplication	s can vary l	based on in	stallation s	pecification	ons. Pleas	se consult	with an M	1PI	
0	MARGINIAI	* 26 ga. less covera	age													

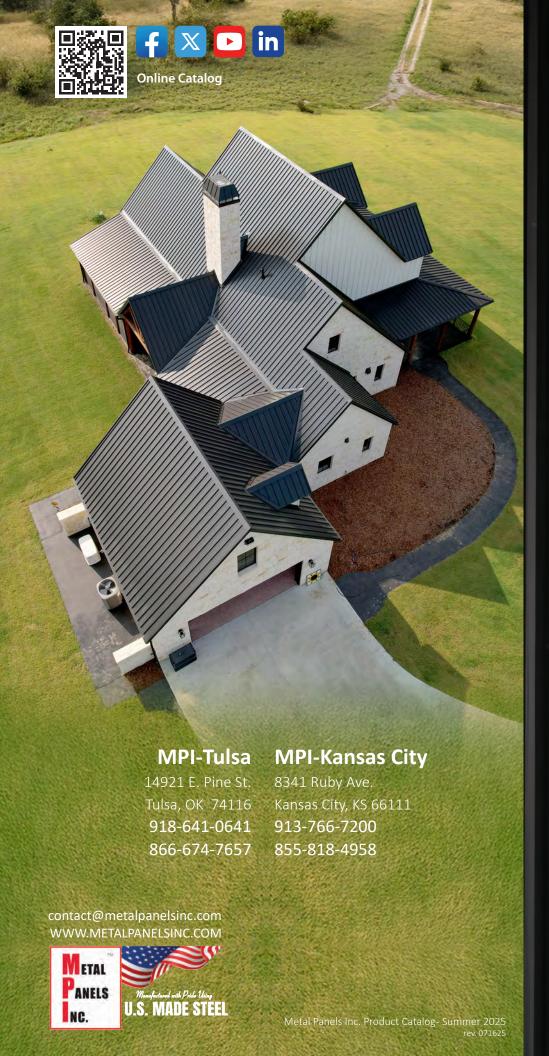


Available Color Matrix



	Delet	Delet	00	00	00	2602	00	04*	0.4	04	00	00
Color	Paint	Paint	29ga	29ga	26ga	26ga PERF	26ga 43"	24ga* 30.125"	24ga	24ga	22ga 43"	22ga
Color Aged Bronze	Code 437R1305	System PVDF	40 7/8"	41 9/16"	41 9/16"	41 9/16"	43"	30.125	43"	48" T	43"	48"
Almond	437K1305 433B173	PVDF								T		
Ash Gray	432B161	PVDF							Т	T		
	434R808	PVDF								T		
Brandywine Brownstone	434R606 433AA735	PVDF								T		
	437R1141	PVDF								T		
Buckskin Charanaga Matallia		PVDF										
Champagne Metallic	439Z960M								T///	T		
Charcoal Gray	432R1065	PVDF							T/K	T		
Colonial Red	434R356	PVDF								T		
Copper Metallic	439ZZ593M	PVDF							T/16	T		-
Dark Bronze	437R994	PVDF							T/K	T		Т
Evergreen	435RZ263	PVDF							Т	T		
Forest Green	435R1227	PVDF								T		
Hartford Green	435RZ1302	PVDF								T		
Hemlock Green	435R1303	PVDF								T		
Mansard Brown	437R645	PVDF								T		
Matte Black	438R462	PVDF							T/K	T		Т
Medium Bronze	437R993	PVDF		<u> </u>					T/K	T		
Patina Green	435R250	PVDF								Т		
Pre Weathered Galvalume	439Z6165M	PVDF								T		
Regal Blue	436RZ1100	PVDF								Т		
Regal Red	434A986	PVDF								Т		
Regal White	551A004	PVDF							T/K	Т		
Roman Blue	436R1094	PVDF								Т		
Sandstone	433B315	PVDF							Т	Т		
Silver Metallic	439ZZ035M	PVDF								Т		
Slate Gray	432AA778	PVDF							Т	Т		
Snow White	431AA641	PVDF								Т		
Surrey Beige	433B365	PVDF							Т	Т		
Teal Green	435R1031	PVDF								Т		
Terra Cotta	434R1160	PVDF								Т		
Tundra	432AA776	PVDF								Т		
Artic White	WXW0050L	SMP	Т		T/K	T/K	T/K					
Ash Gray	WXA0092L	SMP	T/K		T/K		T/K					
Aztec Gold	WXY0343L	SMP					T/K					
Berry	WXR0081L	SMP	T/K		T/K		T/K					
Black	WXA1549L	SMP	T/K		T/K		T/K					
Bone White	WXW0057L	SMP	T/K		T/K		T/K					
Brown	WXB1009L	SMP	T/K		T/K		T/K					
Burnished Slate	WXB1007L	SMP	T/K		T/K		T/K					
Charcoal Gray	WXA0101L	SMP	T/K		T/K		T/K					
Colony Green	WXG0029L	SMP	.,,,		17.13		T/K					
Copper Penny	WXM0005L	SMP			T/K		T/K					
Crimson Red	WXR1630	SMP	T/K		T/K		T/K					
Crinkle Black	WXA0157T	SMP	K		T/K		1/13					
Crinkle Burnished Slate	WXB1017T	SMP	- 1		T/K							
Crinkle Charcoal	WXA0111T	SMP			T/K							
Desert Sand	WXD0055L	SMP	T/K		T/K		T/K					-
Fern Green	WXG0025L	SMP	1/1		1/1		T/K					
Gallery Blue	WXL0184L	SMP		 	T/K		T/K					
Glossy White	WXW0160L	SMP		 	T/K		I/N					Т
Hawaiian Blue	WXL0027L	SMP	T/K	-	T/K		T/K				-	
				 							 	
Hunter Green	WXG0021L	SMP	T/K		T/K		T/K					
lvory	WXD0045L	SMP	T/K	-	T/K		T/K					
Ivy Green	WXG0020L	SMP	T/K	-	T/K		T/K				-	-
Light Stone	WXD0038L	SMP	T/K		T/K		T/K		_		-	-
Polar White	WXW0049L	SMP	T/K		T/K		T/K	Т	Т			
Rustic Red	WXR0074L	SMP	T/K	ļ	T/K		T/K					
Saddle Tan	WXD0046L	SMP	T/K	L	T/K		T/K					L
A606 Weathering Steel		MF *									T	T
Galvalume		MF *	T/K	T/K	T/K	l	T/K	Т	T/K	T/K	Т	T/K

T = TULSA K = KANSAS CITY BLANK = PAINT TO ORDER, MINIMUM REQUIRED (20,000 LBS) *SLIT TO WIDTH FROM 48" COIL, MINIMUM REQUIRED (20,000 LBS) *MILL FINISH



METAL PANELS NC.