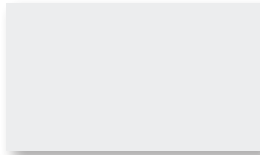
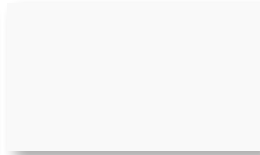


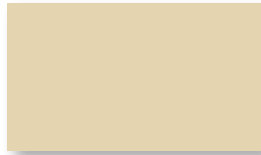
PVDF Paint System



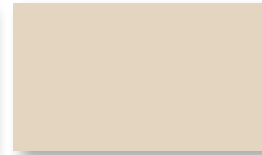
Snowdrift White (W81)



Linen White (81)



Sandstone (W51)



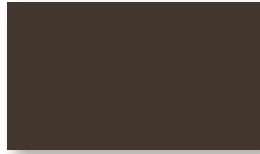
Parchment (W74)



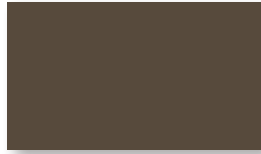
Taupe (74)



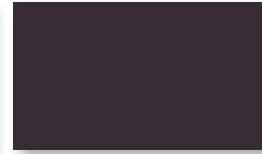
Khaki (88)



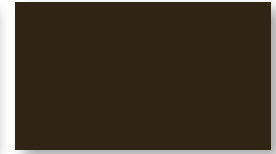
Medium Bronze (H4)



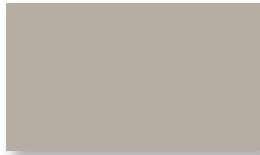
Weathered Copper (W50)



Mansard Brown (133)



Dark Bronze (50)



Ash Grey (25)



Old Town Grey (W25)



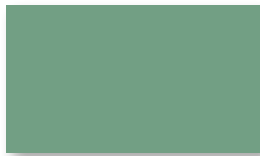
Old Zinc Grey (W29)



Slate Grey (W38)



Matte Black (106)



Aged Copper (65)



Patina Green (W58)



Hemlock Green (M7)



Classic Green (66)



Felt Green (W66)



Patriot Red (73)



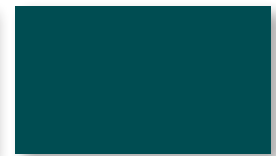
Terra Cotta (W72)



Colonial Red (W75)



Brandywine (P8)



River Teal (59)



Metallic Silver (K7)¹



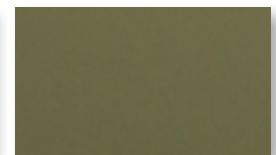
Champagne Metallic (168)¹



Mistique Plus (W31)¹



Copper Penny (W92)¹



Antique Patina (M1)¹



Tahoe Blue (W71)



Ocean Blue (35)



Regal Blue (W35)



Galvalume® (41)
Non-painted Finish
25 Year Warranty



¹ Metallic Colors, up-charge will apply

Visit metalsales.us.com for valuable tools and resources.



All colors carry a 45 year limited paint warranty. Color selections are close representations but are limited by printing and viewing conditions. Actual samples are available by request.



PVDF Color Name (Color Code)	Solar Reflectance ASTM C 1549	Thermal Emittance ASTM C 1371	Solar Reflectance Index ASTM E 1980	Low Gloss	Metallic Finish	ENERGY STAR® Steep Slope*	ENERGY STAR® Low Slope*	CRRC Steep Slope*	CRRC Low Slope*	LEED Steep Slope*	LEED Low Slope*
Aged Copper (65)	0.32	0.85	32			•		•		•	
Antique Patina (M1)	0.38	0.85	40		•	•		•		•	
Ash Grey (25)	0.38	0.86	41			•		•		•	
Brandywine (P8)	0.26	0.85	24			•		•			
Champagne Metallic (168)	0.47	0.85	53		•	•		•		•	
Classic Green (66)	0.32	0.86	33			•		•		•	
Colonial Red (W75)	0.35	0.86	37	•		•		•		•	
Copper Penny (W92)	0.45	0.85	50		•	•		•		•	
Dark Bronze (50)	0.30	0.86	30			•		•		•	
Felt Green (W66)	0.31	0.84	31	•		•		•		•	
Galvalume® (41)	0.67	0.14	56		•	•				•	
Hemlock Green (M7)	0.36	0.85	38	•		•		•		•	
Khaki (88)	0.35	0.87	37			•		•		•	
Linen White (81)	0.73	0.86	89			•	•	•	•	•	•
Mansard Brown (133)	0.30	0.87	31			•		•		•	
Matte Black (106)	0.27	0.86	26			•		•			
Medium Bronze (H4)	0.30	0.87	31			•		•		•	
Metallic Silver (K7)	0.60	0.77	68		•	•		•		•	
Mistique Plus (W31)	0.34	0.82	34		•	•		•		•	
Ocean Blue (35)	0.29	0.86	29			•		•		•	
Old Town Grey (W25)	0.40	0.85	43	•		•		•		•	
Old Zinc Grey (W29)	0.42	0.85	46	•		•		•		•	
Parchment (W74)	0.41	0.86	45	•		•		•		•	
Patina Green (W58)	0.46	0.85	51	•		•		•		•	
Patriot Red (73)	0.46	0.86	52			•		•		•	
Regal Blue (W35)	0.27	0.86	26	•		•		•			
River Teal (59)	0.29	0.86	29			•		•		•	
Sandstone (W51)	0.54	0.86	63			•		•		•	
Slate Grey (W38)	0.30	0.85	30	•		•		•		•	
Snowdrift White (W81)	0.65	0.85	78	•		•	•	•		•	•
Tahoe Blue (W71)	0.30	0.86	30	•		•		•		•	
Taupe (74)	0.29	0.84	28			•		•			
Terra Cotta (W72)	0.39	0.85	42	•		•		•		•	
Weathered Copper (W50)	0.32	0.84	32	•		•		•		•	

*LOW SLOPE: Surface with a slope of 2:12 or less • STEEP SLOPE: Surface with a slope greater than 2:12

3-2022 1318

Metal Sales Branch Locations

Anchorage, AK: 866.640.7663
 Bay City, MI: 888.777.7640
 Deer Lake, PA: 800.544.2577
 Denver, CO: 800.289.7663
 Detroit Lakes, MN: 888.594.1394

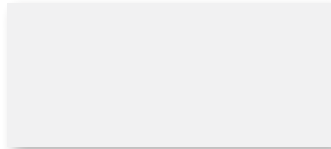
Fontana, CA: 800.782.7953
 Fort Smith, AR: 877.452.3915
 Independence, MO: 800.747.0012
 Jacksonville, FL: 800.394.4419
 Jefferson, OH: 800.321.5833

Mocksville, NC: 800.228.6119
 Nashville, TN: 800.251.8508
 Rock Island, IL: 800.747.1206
 Rogers, MN: 800.328.9316
 Seattle, WA: 800.431.3470

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Sellersburg, IN: 800.999.7777
 Sioux Falls, SD: 888.299.0024
 Spokane, WA: 800.572.6565
 Temple, TX: 800.543.4415
 Woodland, CA: 800.759.6019

PVDF Paint System



Linen White (81)

SR = 0.73	TE = 0.86	SRI = 89
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Khaki (88)

SR = 0.35	TE = 0.87	SRI = 37
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Classic Green (66)

SR = 0.32	TE = 0.86	SRI = 33
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Zinc Grey (29)

SR = 0.41	TE = 0.86	SRI = 45
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Burnished Slate (49)

SR = 0.30	TE = 0.85	SRI = 30
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Ocean Blue (35)

SR = 0.29	TE = 0.86	SRI = 29
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Patriot Red (73)

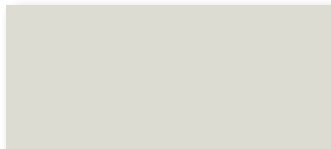
SR = 0.46	TE = 0.86	SRI = 52
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Acrylic Coated Galvalume® (41)²

SR = 0.67	TE = 0.14	SRI = 56
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MS Colorfast45® Paint System



Polar White (80)

SR = 0.58	TE = 0.87	SRI = 68
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White (30)

SR = 0.57	TE = 0.88	SRI = 67
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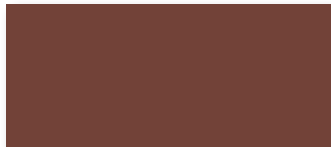
Light Stone (63)

SR = 0.50	TE = 0.88	SRI = 58
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Mocha Tan (22)

SR = 0.52	TE = 0.87	SRI = 60
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Brown (12)

SR = 0.31	TE = 0.87	SRI = 32
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Burgundy (15)

SR = 0.25	TE = 0.87	SRI = 24
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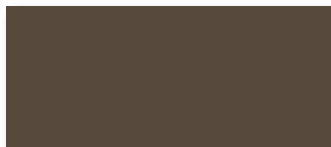
Patriot Red (73)

SR = 0.35	TE = 0.88	SRI = 38
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Red (24)

SR = 0.30	TE = 0.86	SRI = 30
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Burnished Slate (49)

SR = 0.31	TE = 0.87	SRI = 32
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Ocean Blue (35)

SR = 0.30	TE = 0.88	SRI = 31
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Hawaiian Blue (70)

SR = 0.32	TE = 0.87	SRI = 33
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Charcoal (17)

SR = 0.30	TE = 0.87	SRI = 31
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Ash Grey (25)

SR = 0.37	TE = 0.88	SRI = 40
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Forest Green (26)

SR = 0.27	TE = 0.87	SRI = 27
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Patina Green (58)

SR = 0.29	TE = 0.86	SRI = 29
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Black (06)

SR = 0.30	TE = 0.88	SRI = 31
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(Color Code) • SR = Initial Solar Reflectance • TE = Thermal Emittance • SRI = Solar Reflectance Index

² Non-Painted Finish

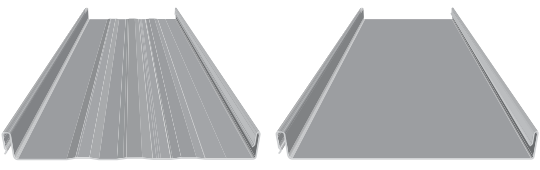
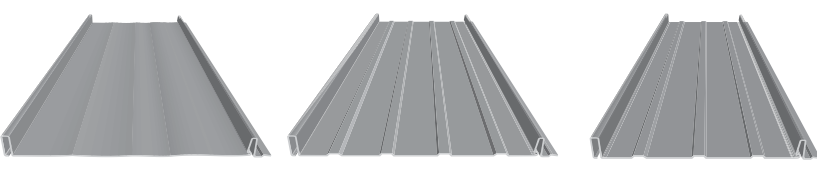
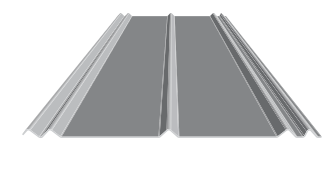
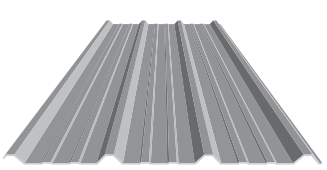
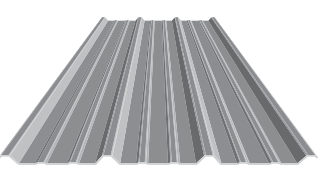
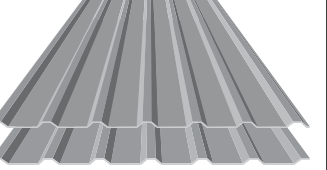
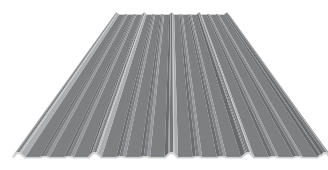
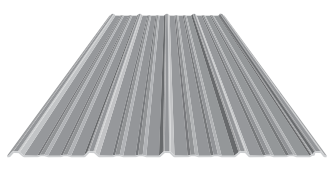
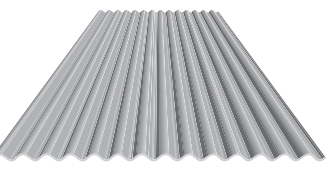
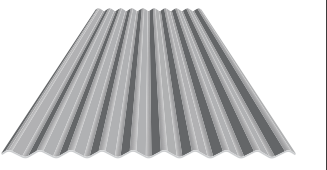
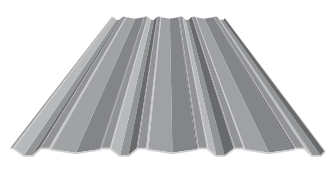

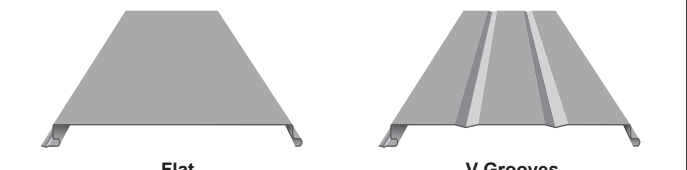


Color selections are close representations but are limited by printing and viewing conditions. Actual samples are available by request.



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COMMON 26 GAUGE PANEL PROFILES (COVERAGE)

Vertical Seam (12" & 16")  <p style="text-align: center;">Striated Flat Pan</p>		Image II (12" & 16")  <p style="text-align: center;">Striated 16" Minor Rib 12" Minor Rib</p>		
5V-Crimp (24") 	PBR-Panel (36") 	R-Panel (36") 	PBU-Panel/U-Panel (36") 	
Classic Rib® (36") 	Pro-Panel II® (36") 	7/8" Corrugated (varies) 	2.5" Corrugated (varies) 	
Span-Line 36A (36") 	Mini-Batten (12" & 16") 	Soffit Panel (12")  <p style="text-align: center;">Flat V-Grooves</p>		

Panels are also available in other gauges, please inquire. Not all colors and gauges are stocked at all branches. Color samples are close representations but are limited by processing and viewing conditions. Actual samples are available by request. For all specific warranty, application, installation and technical information regarding these products, contact your sales representative.

PVDF PAINT PERFORMANCE

Salt Spray Resistance

ASTM B 117	1,000 Hours	Creep from scribe no more than 1/8", no blisters
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Humidity Resistance

ASTM D 2247	2,000 Hours	No blisters, cracking or peeling
-------------	-------------	----------------------------------

Abrasion Resistance

ASTM D 968	Method A	65 ± 5 liters/mil falling sand
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Chalk Resistance

ASTM D 4214	2,000 Hours	No chalking greater #8 rating
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MS COLORFAST45® PAINT PERFORMANCE

Salt Spray Resistance

ASTM B 117	1,000 Hours	Creep from scribe no more than 1/8", no blisters
------------	-------------	--

Humidity Resistance

ASTM D 2247	1,200 Hours	No blisters, cracking or peeling
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Abrasion Resistance

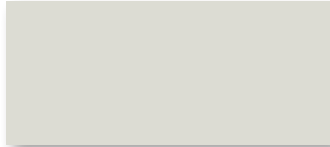
ASTM D 968	Method A	30 liters/mil falling sand
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Chalk Resistance

ASTM D 4214	2,000 Hours	No chalking greater #8 rating
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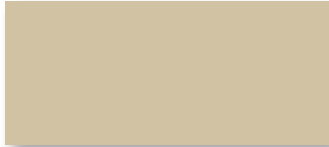
3-22e 1095

MS Colorfast45® Paint System



Polar White (80)

SR = 0.58	TE = 0.87	SRI = 68
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Light Stone (63)

SR = 0.50	TE = 0.88	SRI = 58
-----------	-----------	----------



Mocha Tan (22)

SR = 0.52	TE = 0.87	SRI = 60
-----------	-----------	----------



Antique Bronze (D4)

SR = 0.36	TE = 0.88	SRI = 39
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Taupe (74)

SR = 0.44	TE = 0.87	SRI = 49
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Ash Grey (25)

SR = 0.37	TE = 0.88	SRI = 40
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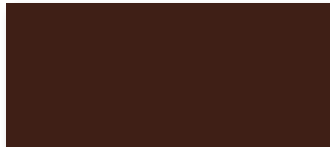
Charcoal (17)

SR = 0.30	TE = 0.87	SRI = 31
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Brown (12)

SR = 0.31	TE = 0.87	SRI = 32
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Dark Brown (44)

SR = 0.27	TE = 0.87	SRI = 27
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Forest Green (26)

SR = 0.27	TE = 0.87	SRI = 27
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Fern Green (07)

SR = 0.30	TE = 0.88	SRI = 31
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Sierra Green (20)

SR = 0.38	TE = 0.87	SRI = 41
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Ocean Blue (35)

SR = 0.30	TE = 0.88	SRI = 31
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Red (24)

SR = 0.30	TE = 0.86	SRI = 30
-----------	-----------	----------



Matte Black (106)

SR = 0.27	TE = 0.86	SRI = 26
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Acrylic Coated Galvalume® (41)

SR = 0.67	TE = 0.14	SRI = 56
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Limited availability.
Contact your local branch for
additional information.

Non-Painted Finish

(Color Code) • SR = Initial Solar Reflectance • TE = Thermal Emittance • SRI = Solar Reflectance Index

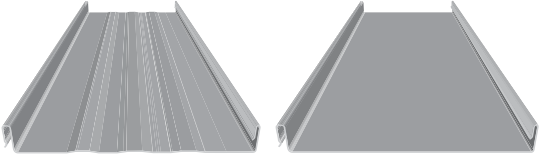
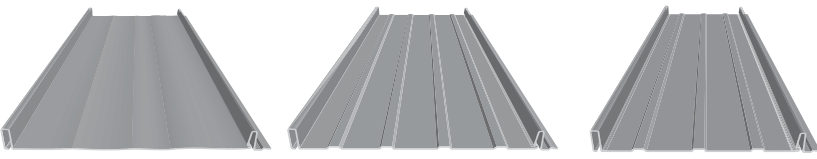
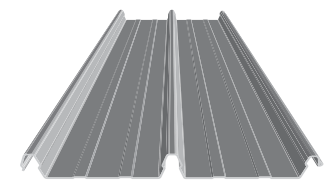
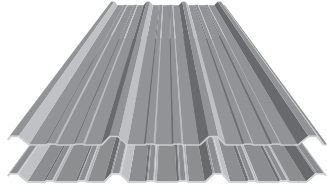
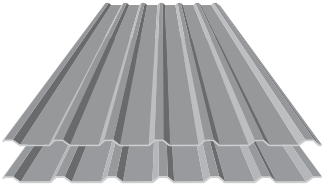
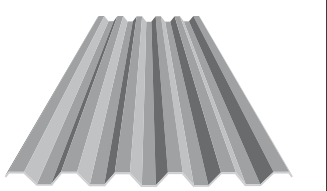
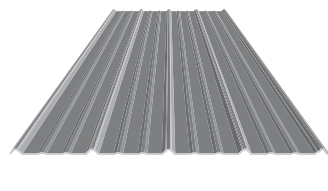
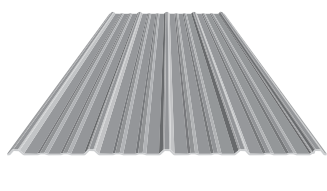
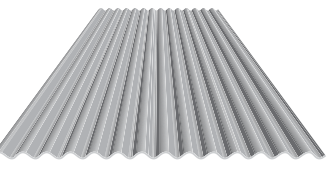
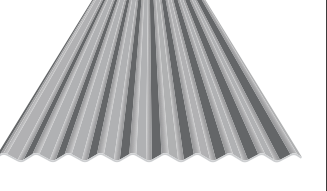
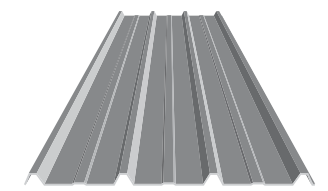
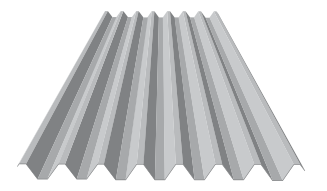
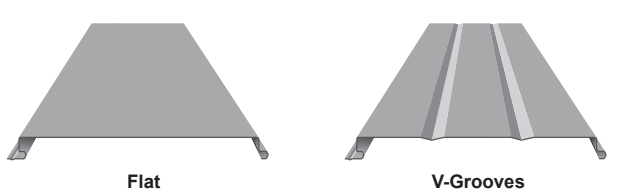


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Visit metalsales.us.com for valuable tools and resources



COMMON 26 GAUGE PANEL PROFILES (COVERAGE)

Vertical Seam (12" & 16")  <p style="text-align: center;">Striated Flat Pan</p>		Image II (12" & 16")  <p style="text-align: center;">Striated 16" Minor Rib 12" Minor Rib</p>		
Clip-Loc (16") 	PBR-Panel/R-Panel (36") 	PBU-Panel/U-Panel (36") 	IC72-Panel (36") 	
Classic Rib® (36") 	Pro-Panel II® (36") 	7/8" Corrugated (varies) 	2.5" Corrugated (varies) 	
Delta Rib (24") 	V-Line 32 (32") 	Soffit Panel (12")  <p style="text-align: center;">Flat V-Grooves</p>		

Panels are also available in other gauges, please inquire. Not all colors and gauges are stocked at all branches. Color samples are close representations but are limited by processing and viewing conditions. Actual samples are available by request. For all specific warranty, application, installation and technical information regarding these products, contact your sales representative.

MS COLORFAST45® PAINT PERFORMANCE

Salt Spray Resistance

ASTM B 117	1,000 Hours	Creep from scribe no more than 1/8", no blisters
------------	-------------	--

Humidity Resistance

ASTM D 2247	1,200 Hours	No blisters, cracking or peeling
-------------	-------------	----------------------------------

Abrasion Resistance

ASTM D 968	Method A	30 liters/mil falling sand
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Chalk Resistance

ASTM D 4214	2,000 Hours	No chalking greater than #8 rating
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Bend Adhesion

ASTM D 4145	2T	No loss of adhesion
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Direct and Reverse Impact

ASTM D 2794	80 in-lbs	No visible paint removal with cellophane tape
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Water Immersion

ASTM D 870	500 Hours	No loss of adhesion (100°F)
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Cross-Hatch Adhesion

ASTM D 3359	Tape	No paint removal
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Color Change

ASTM D 2244	2000 hours	Not exceed 5 Hunter units
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Flame Spread Rate

ASTM E 84		Class A coating
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3/22w 1094