



\$ FOREST GREEN



\$ HARTFORD GREEN



★\$ MILITARY BLUE



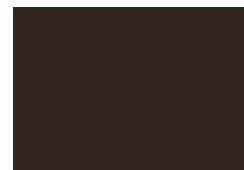
\$ BERKSHIRE BLUE



▲★\$ SLATE BLUE



\$ AWARD BLUE



\$ AGED BRONZE



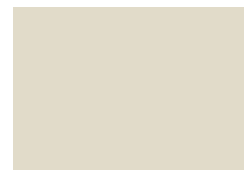
▲★\$ MEDIUM BRONZE



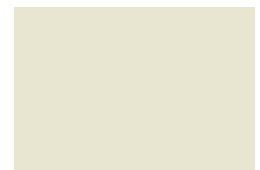
▲★\$ CARDINAL RED



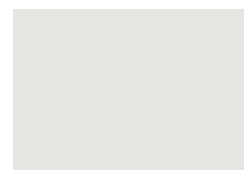
▲★\$ COLONIAL RED



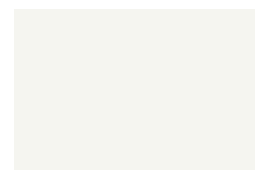
▲★\$ SANDSTONE



▲★\$ ALMOND



▲★\$ STONE WHITE



▲★\$ BONE WHITE

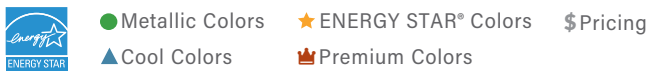
Color Guide

PAC-CLAD.COM

Premium Colors



Kynar 500® or Hylar 5000® pre-finished steel and aluminum for roofing, curtainwall and storefront applications.



See back for color availability chart.

Standard Colors



HQ: 800 PAC CLAD TX: 800 441 8661 MD: 800 344 1400
 AZ: 833 750 1935 GA: 800 272 4482 MN: 877 571 2025

PAC-CLAD.COM

PAC-CLAD® Color Availability

PAC-CLAD STANDARD COLORS	REFLECTIVITY	EMISSION	3 YEAR EXPOSURE	SRI	STEEL		ALUMINUM				ENERGY STAR	
					24 GA.	22 GA.	.032	.040	.050	.063		
AGED BRONZE	0.28	0.86	N/A	27	✓							
ALMOND	0.53	0.87	0.52	62	✓	✓	✓	✓	✓			★
ARCADIA GREEN	0.30	0.88	0.30	31	✓		✓					★
AWARD BLUE	0.21	0.86	0.20	18	✓		✓		✓			
BERKSHIRE BLUE*	0.26	0.87	0.25	25	✓							
BLACK ALUMINUM**	0.20	0.86	0.19	17			✓	✓	✓	✓		
MATTE BLACK STEEL**	0.23	0.87	0.22	21	✓	✓						
BONE WHITE	0.65	0.86	0.64	78	✓	✓	✓	✓	✓	✓		★
BURGUNDY	0.23	0.87	0.22	21	✓		✓		✓			
BURNISHED SLATE	0.29	0.85	N/A	28	✓							
CARDINAL RED	0.36	0.86	0.36	38	✓		✓		✓			★
CHARCOAL	0.26	0.87	0.26	25	✓		✓		✓			★
CITYSCAPE	0.43	0.87	0.43	48	✓	✓	✓	✓	✓			★
COLONIAL RED	0.32	0.88	0.32	34	✓		✓	✓	✓			★
DARK BRONZE	0.26	0.88	0.26	26	✓	✓	✓	✓	✓	✓		★
EVERGREEN	0.25	0.86	0.23	24	✓		✓					★
FOREST GREEN	0.10	0.87	0.10	5	✓	✓	✓	✓	✓			
GRANITE*	0.36	0.87	0.36	39	✓	✓	✓	✓	✓			★
GRAPHITE	0.27	0.86	N/A	26	✓							
HARTFORD GREEN	0.09	0.88	0.09	4	✓		✓	✓	✓			
HEMLOCK GREEN	0.30	0.85	0.31	30	✓		✓		✓			★
HUNTER GREEN	0.26	0.86	0.25	25	✓		✓					★
INTERSTATE BLUE	0.13	0.87	0.12	8	✓		✓		✓			
MANSARD BROWN	0.28	0.85	0.28	27	✓	✓	✓	✓	✓			★
MEDIUM BRONZE	0.25	0.88	0.24	24	✓	✓	✓	✓	✓	✓		★
MIDNIGHT BRONZE	0.06	0.88	N/A	0	✓			✓				
MILITARY BLUE	0.29	0.87	0.28	29	✓		✓					★
MUSKET GRAY	0.28	0.87	0.27	28	✓	✓	✓		✓			★
PATINA GREEN	0.34	0.86	0.33	35	✓		✓					★
SANDSTONE	0.46	0.87	0.46	52	✓	✓	✓	✓	✓	✓		★
SIERRA TAN	0.31	0.87	0.31	32	✓	✓	✓	✓	✓			★
SLATE BLUE	0.23	0.87	0.22	21	✓		✓					★
SLATE GRAY	0.35	0.88	0.34	38	✓	✓	✓	✓	✓			★
STONE WHITE	0.67	0.85	0.65	80	✓	✓	✓	✓	✓	✓		★
TEAL	0.26	0.87	0.26	25	✓		✓					★
TERRA COTTA	0.36	0.88	0.35	39	✓		✓		✓			★
PAC-CLAD PREMIUM COLORS												
AGED COPPER	0.25	0.87	0.24	24	✓		✓		✓			★
ANODIC CLEAR	0.55	0.80	N/A	62				✓				
CHAMPAGNE	0.40	0.82	0.36	42	✓		✓	✓	✓			★
COPPER PENNY	0.45	0.87	0.44	51	✓		✓	✓	✓			★
SILVER	0.48	0.81	0.46	53	✓	✓	✓	✓	✓			★
SILVERSMITH	0.52	0.81	N/A	58				✓				
WEATHERED COPPER	0.45	0.88	N/A	51	✓							
WEATHERED STEEL	0.32	0.89	N/A	34	✓							
WEATHERED ZINC	0.25	0.82	0.24	22	✓	✓	✓		✓			★
ZINC	0.30	0.88	0.29	31	✓		✓	✓	✓			★
CLEAR-COAT ACRYLIC FINISH (NON-KYNAR)												
GALVALUME PLUS	0.68	0.14	0.55	57	✓	✓						★

PAC-CLAD Premium finishes are available from stock at a moderate extra cost. PAC-CLAD Copper Penny is a Non-Weathering finish. Solar Reflectance Index calculated according to ASTM E-1980.

*Low Gloss/Low Sheen, 70% PVDF finish ** Appearance differs for Black Aluminum and Matte Black Steel

ENERGY STAR PERFORMANCE CRITERIA:

Emissivity uses ASTM C1371 Reflectivity uses ASTM C1549.



TECHNICAL DATA FOR KYNAR 500/HYLAR 5000 COATING:

- ▶ South Florida Exposure: Color (ASTM D 2244) - No more than 5ΔE Hunter units at 20 years; Chalk (ASTM D 4214) - Rating no less than 8 at 20 years; Film integrity - 20 years.
- ▶ Accelerated Weathering (ASTM D 4587, ASTM G 154): 5000 Hours; Chalk, per ASTM D 4214, rating of 6 or better; Color, per ASTM D 2244, < 5ΔE (Hunter Units) color change.

- ▶ Humidity Resistance (ASTM D 2247): Galvalume or HDG, 100% RH, 2000 hours - No field blisters; Aluminum, 100% RH, 3000 hours - No field blisters
- ▶ Salt Spray Resistance (ASTM B 117): Aluminum, 3000 hours, Galvalume or HDG, 1000 hours - Creep from scribe no more than 1/16", no field blisters
- ▶ Chemical/Acid Pollution Resistance (ASTM D 1308): Pass
- ▶ T-Bend (ASTM D 4145): 1T - 3T with no loss of adhesion
- ▶ Pencil hardness (ASTM D 3363): HB - 2H
- ▶ Specular Gloss (ASTM D 523) @ 60 degrees: Typical - 20 - 35

- ▶ Abrasion Resistance (ASTM D 968): 67 +/- 10 liters
- ▶ Cross Hatch Adhesion (ASTM D 3359): No loss of adhesion
- ▶ Reverse Impact (ASTM D 2794): Galvalume or HDG, 2x metal thickness inch-pounds, no loss of adhesion; Aluminum, 1.5x metal thickness inch-pounds, no loss of adhesion
- ▶ Flame Test (ASTM E 84): Class A Coating

COLOR SELECTION GUIDE

STONE WHITE	BONE WHITE	ALMOND	SANDSTONE
SLATE GRAY	CITYSCAPE	CHARCOAL GRAY	SIERRA TAN
MEDIUM BRONZE	DARK BRONZE	EXTRA DARK BRONZE	MATTE BLACK
BRANDYWINE	COLONIAL RED	TERRA COTTA	MANSARD BROWN
REGAL RED	AWARD BLUE	SKY BLUE	ELECTRIC BLUE
REGAL BLUE	TEAL	PATINA GREEN	DARK IVY
SHERWOOD GREEN	HARTFORD GREEN	HEMLOCK GREEN	TROPICAL PATINA
SILVER METALLIC	CLASSIC COPPER	CHAMPAGNE METALLIC	 

Colors shown are as close to actual colors as allowed by the printing process. Contact your local sales rep for actual metal samples.



METAL ROOFING SYSTEMS COLOR AVAILABILITY

PVDF FINISH	R	E	SRI	STEEL ¹			STEEL ²	ALUMINUM			
				26	24	22	24	.032	.040	.050	.063
Almond ☆◇	0.57	0.86	67		◆	◆		◆	◆	◆	◆
Bone White ☆◇	0.72	0.84	87	◆	◆	◆	◆	◆	◆	◆	◆
Brandywine ☆	0.25	0.85	23		◆	◆		◆	◆	◆	
Charcoal Gray ☆◇	0.29	0.84	28	◆	◆	◆	◆	◆	◆		
Cityscape ☆◇	0.35	0.85	37	◆	◆	◆		◆	◆	◆	
Colonial Red ☆◇	0.31	0.84	31	◆	◆	◆	◆	◆	◆	◆	
Dark Bronze ☆	0.26	0.84	24	◆	◆	◆	◆	◆	◆	◆	◆
Dark Ivy ☆	0.25	0.83	22		◆			◆			
Extra Dark Bronze	0.06	0.87	0		◆			◆	◆	◆	
Hartford Green	0.10	0.82	2	◆	◆	◆	◆	◆	◆		
Hemlock Green ☆◇	0.32	0.86	33		◆				◆	◆	
Mansard Brown ☆◇	0.30	0.85	30		◆	◆	◆	◆	◆	◆	
Matte Black ☆◇	0.25	0.86	24	◆	◆	◆		◆	◆	◆	◆
Medium Bronze ☆◇	0.30	0.87	31	◆	◆	◆	◆	◆	◆	◆	◆
Patina Green ☆◇	0.26	0.86	25		◆			◆	◆		
Regal Blue	0.16	0.86	12		◆			◆	◆	◆	
Regal Red ☆◇	0.42	0.84	46		◆	◆				◆	
Sandstone ☆◇	0.51	0.85	58		◆	◆		◆	◆	◆	◆
Sherwood Green ☆◇	0.27	0.85	26	◆	◆		◆	◆	◆	◆	
Sierra Tan ☆	0.35	0.86	37	◆	◆	◆	◆	◆	◆	◆	
Sky Blue ☆◇	0.29	0.85	29		◆			◆			
Slate Gray ☆◇	0.36	0.86	38	◆	◆	◆	◆	◆	◆	◆	
Stone White ☆◇	0.57	0.86	67		◆	◆	◆	◆	◆	◆	◆
Teal	0.13	0.85	7		◆				◆		
Terra Cotta ☆◇	0.34	0.87	36		◆	◆		◆	◆	◆	
Tropical Patina ☆	0.28	0.85	27		◆				◆		
Award Blue ★	0.15	0.84	9		◆						
Electric Blue ★	0.20	0.84	16		◆						
Champagne Metallic ☆★	0.37	0.83	38		◆	◆			◆		
Classic Copper ☆◇★	0.42	0.86	46		◆				◆		
Silver Metallic ☆◇★	0.59	0.77	67		◆	◆		◆	◆	◆	◆

New 35-Year Warranty
available for all finishes

LEGEND

Steel Types:

- ¹G-90 Galvanized Steel
- ²AZ-50 Galvalume® Steel

Cool Roofing Information:

- R**— Initial Solar Reflectance
- E**— Initial Emmissivity
- SRI**—Solar Reflective Index

- ☆ – Energy Star® qualified products
- ◇ – CRRC -listed finish
- ★ - Premium Color

NOTES

- All paint finishes are high quality PVDF (Kynar 500® / Hylar 5000®) colors.
- Custom colors are available.
- Copper, zinc, stainless steel, anodized and mill finish aluminum are also available.
- Protective film must be removed immediately after installation.

PLANT LOCATIONS

- Minnesota
- Georgia
- Nevada
- Michigan

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Kynar 500® is a registered trademark of Arkema, Inc.

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

Contact your local sales representative for specific stocking information. Not all colors and gauges are stocked in all locations. Due to product improvements, changes and other factors, we reserve the right to change or delete information herein without prior notice.



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3/12 (replaces 2011) Color Comm.