









METALLIC COLORS



*COPPER





NON-PAINTED



ACRYLIC COATED GALVALUME®

* CONTACT YOUR REPRESENTATIVE FOR EXACT COLOR CHIP SAMPLE



7687 Mikron Drive Stanley, NC 28164 P: 704.820.3110 F: 704.820.0113 370-C Allied Drive Conway, SC 29526 P: 843.347.6673 F: 843.347.6693 3214 Hanover Drive Johnson City, TN 37604 P: 423.434.0535

F: 423.434.0537

www.metalroofingsystems.biz

Faster. Smarter. Better. Period.





"Available at a slight price premium.

Colors shown are matched as accurately as possible, but may vary slightly from finished product. These rich and vibrant colors are produced with either Kynar 500 ° or Hylar 5000 ° resins, which provide superior color retention, and allow us to offer non-prorated coating warranties for most applications. Coating warranty varies for Regal Red, Matte Black, Copper, Silver, Champagne, and Pre-Weathered Galvalume. Metallics are warranted for chip, crack, and peel only. Please contact your representative for more information.

STOCK AVAILABILITY MATRIX **GALVALUME ALUMINUM** 24 ga. ISR **EMI** 3yr. SRI .040 .050 .063 L Aged Copper 0.47 0.85 0.46 53 Ash Gray L 0.39 0.84 0.39 41 L Bone White 0.47 0.83 58 N/A 0.25 0.85 0.23 23 Burgundy L Champagne Metallic 0.37 0.80 0.35 37 Charcoal Gray 0.29 0.84 0.28 28 L Colonial Red 0.30 0.85 0.29 30 Copper Metallic L 0.49 0.86 0.47 56 Dark Bronze 0.26 0.84 0.25 24 Ш Dove Grav 0.49 0.86 N/A 56 Evergreen 0.27 0.86 0.26 26 Hartford Green 0.26 0.85 0.25 24 L Hemlock Green 0.29 29 0.86 Mansard Brown 0.27 0.86 0.25 26 Matte Black 0.29 27 0.83 0.27 П Medium Bronze 0.30 0.87 0.28 31 Patina Green 0.28 0.87 0.28 28 Pre-weathered Galvalume® 0.30 0.79 0.28 27 Regal Blue 0.26 0.85 0.25 24 Regal Red L 0.42 0.83 0.41 45 L Regal White 0.67 0.86 0.67 81 Sandstone 0.54 0.86 0.53 63 L * Sierra Tan 0.35 0.86 0.34 37 L Silver Metallic 0.59 0.79 67 0.60 Slate Blue 0.29 0.85 0.28 28 L Slate Grav 0.33 0.84 0.33 33 П Stone White 0.60 0.86 0.56 71 L Surrey Beige 0.42 0.85 0.41 46 L Terra Cotta 0.35 0.86 0.35 37 Acrylic Coated Galvalume® Ш 0.67

* IF DESIRED COLOR IS NOT LISTED ON MATRIX PLEASE CONTACT METAL ROOFING SYSTEMS FOR AVAILABILITY

NOTES

- All metal is painted with a .20 mil primer and .70 -.90 mil Top Coat of 70% Kynar 500 or Hylar 5000. The reverse side has a .20 primer and .30 - .40 backer coating.
- 22 gauge steel available upon request.
- For low slope roofing to meet Energy Star requirements the ISR must be ≥ 0.65. After 3 years, the solar
 reflectance must be ≥0.50.
- For steep slope roofing to meet Energy Star requirements the ISR must be ≥ 0.25. After 3 years, the solar
 reflectance must be ≥0.15.
- For low slope roofing to meet LEED 2009 requirements the SRI must be \geq 78.
- For steep slope roofing to meet LEED 2009 requirements the SRI for 100% of the roof must be \geq 29.
- Low slope is defined as ≤2:12.
- Steep slope is defined as >2:12.

KEY	
•	Stocked Item
*	Energy Star Compliant
	LEED 2009 Compliant
ISR	Initial Solar Reflectance
EMI	Emissivity
SRI	Solar Reflectance Index





Oil canning is an aesthetic issue and is an inherent part of light gauge cold formed metal products. By using coil that has been processed properly, designing for thermal movement, following stringent specifications for installation and proper handling most oil canning can be eliminated. Oil canning is not grounds for coil/panel rejection.

Galvalume^a is a registered trademark of BIEC. Hylar 5000 is a registered trademark of Solvay Solexis, Inc. Kynar 500 is a registered trademark of Atofina. Inc.

