



SHEFFIELD METALS INTERNATIONAL

SOUTH (Georgia) 800-929-9359  
MIDWEST (Ohio) 800-283-5262  
EAST (Pennsylvania) 800-929-9359



ENVIRONMENTALLY SMART COLORS - DESIGNED ENERGY EFFICIENT

SOLAR WHITE	STONE WHITE	SANDSTONE	TERRA COTTA	PATINA GREEN
SIERRA TAN	SLATE BLUE	DARK BRONZE	COLONIAL RED	MEDIUM BRONZE
REGAL WHITE	EVERGREEN	SLATE GRAY	*PACIFIC BLUE	*BURGUNDY
*REGAL RED	ASH GRAY	*HEMLOCK GREEN	CHARCOAL GRAY	AGED COPPER

METALLIC COLORS

*SILVER	*COPPER	*CHAMPAGNE	*PRE-WEATHERED GALVALUME

NON-PAINTED

ACRYLIC COATED GALVALUME

TRADITIONAL NON-COOLR COLORS

MATTE BLACK	MANSARD BROWN	*REGAL BLUE	*TEAL	*HARTFORD GREEN

Colors Shown are matched as accurately as possible, but may vary slightly from finished product.

\*Available at a slight premium.



Coating warranty varies for Regal Red, Copper, Champagne and Pre-Weathered Galvalume®. Metallics are warranted for crack, chip, peel only. Please contact your representative for more information.

**CERTIFIED LABORATORY TEST REPORT SUMMARY**

	ACCELERATED WEATHERING ASTM G 23	SALT SPRAY ASTM B 117	HUMIDITY ASTM D 2247	FORMABILITY ASTM G 522	ADHESION ASTM D 3359	PENCIL HARDNESS ASTM D 3363	SPECULAR GLOSS ASTM D 523	IMPACT RESISTANCE ASTM D 2794	ABRASION RESISTANCE ASTM D 968	TUNNEL TEST ASTM E 84	ACID RESISTANCE ASTM D 1308 PROCEDURE 7.2 (INDEPENDENT OF SUBSTRATE)
Hot Dipped Galvanized Steel	2,000 Hours Chalk: # 8 Color: 2ΔE	1,000 Hours Scribe: 7 1/16" Blisters Field: 10 No Blisters	2,000 Hours Rating: 10 No Blisters	1/8" Mandrel No Cracking No Loss of Adhesion	No Loss of Adhesion	HB Minimum	60° = 25-35  Also Available 85° = 5-15	3 x Metal Thickness in Inch-lb. No Loss of Adhesion	Total Sand = 67 Liters Plus or Minus 10 Liters	Class A Coating	10% Hydrochloric Acid 24 Hour - No Visible Change  20% Hydrochloric Acid 18 Hour - No Visible Change
Galvalume	2,000 Hours Chalk: # 8 Color: 2ΔE	1,000 Hours Scribe: 7 1/16" Blisters Field: 10 No Blisters	2,000 Hours Rating: 10 No Blisters	1/8" Mandrel No Cracking No Loss of Adhesion	No Loss of Adhesion	HB Minimum	60° = 25-35  Also Available 85° = 5-15	3 x Metal Thickness in Inch-lb. No Loss of Adhesion	Total Sand = 67 Liters Plus or Minus 10 Liters	Class A Coating	20% Sulfuric Acid 18 Hour - No Visible Change  25% Sodium Hydroxide 1 Hour - No Visible Change
Aluminum	2,000 Hours Chalk: # 8 Color: 2ΔE	1,000 Hours Scribe: 10 No Creepage Field: 10 No Blisters	3,000 Hours Rating: 10 No Blisters	1/8" Mandrel No Cracking No Loss of Adhesion	No Loss of Adhesion	HB Minimum	60° = 25-35  Also Available 85° = 5-15	1.5 x Metal Thickness in Inch-lb. No Loss of Adhesion	Total Sand = 67 Liters Plus or Minus 10 Liters	Class A Coating	20% Muriatic Acid 15 Minutes - No Visible Change

Represented on this chart are our most popular, high quality architectural finishes. We are proud to offer a combination of full prime metal and Valspar's Fluropon PVDF fluoropolymer coatings. These rich and vibrant colors are produced with either Kynar 500® or Hylar 5000® resins, which provides superior color retention, and allows us to offer non-prorated coating warranties for most applications.

We carry an extensive inventory of painted G-90 galvanized and Galvalume® steel as well as acrylic-coated Galvalume®. Mill finish aluminum is also stocked for bare or painted applications. Custom color matching and specialty paint systems are available upon request. Your sales representative can supply you with additional information on these and our other products.

**COOLR™** is a highly reflective, exceptionally durable, recyclable metal that makes roofs cooler. Stocked in volume for quick delivery and to last over 30 years, COOLR™ is offered with a non-prorated warranty.

Please contact us for additional information of **COOLR™** and a complete listing of our entire product range.



Fluropon® is a registered trademark of the Valspar Corporation. Galvalume® is a registered trademark of BIEC. Hylar 5000® is a trademark of Ausimont USA, Inc. Kynar 500® is a registered trademark of Elf Atochem North America Inc.