Standard Colors

- Shasta White
- Parchment
- Almond
- Sierra Tan
- Buckskin
- Medium Bronze
- Aged Bronze
- Copper Brown
- Dark Bronze
- Terra-Cotta
- Deep Red
- Colonial Red
- Burgundy
- Bristol Blue
- Royal Blue
- Patina Green
- Hemlock Green
- Teal Green
- Forest Green
- Evergreen
- Hartford Green
- Cityscape
- Zinc Grey
- Charcoal Grey
- Matte Black

Premium Colors

- Natural White
- Award Blue
- Champagne
- Copper-Cote™
- Antique Copper-Cote

Metallic Colors

- Zinc-Cote™
- Lead-Cote™
- Preweathered Galvalume®

Natural Metal Finish

Acrylic-Coated Galvalume® is a coated sheet product that combines the corrosion resistance of Galvalume® steel sheet with a clear, organic resin applied to the top side and bottom side of Galvalume® substrate.

Energy Star is only valid in the United States.

Please consult the BMC technical department at Technical@Berridge.com for LEED and Energy Star compliance information.

Due to limitations in the printing process, please request actual color chips for accurate color viewing.

(800) 669-0009
www.Berridge.com
Testing results for Kynar 500® or Hylar 5000® PVDF Resin-Based Color Finishes coil coating applications:

- Specular Gloss: (ASTM D-523) Low and medium gloss
- Color Uniformity: (ASTM D-2244) Color controlled both instrumentally and visually
- Dry Film Thickness: (ASTM D-7091, ASTM D-1005, NCCA 11-13, 11-14, 11-15) Primer 0.20 ± 0.05 mil, topcoat 0.75 ± 0.05 mil
- Hardness: (ASTM D-3363, NCCA 11-12, Eagle Turquoise Pencils) HB Minimum
- Adhesion (X-Cut): (ASTM D-3359) No adhesion loss
- Adhesion (Crosshatch): (ASTM D-3359) No adhesion loss
- Abrasion Coefficient: (ASTM D-968) 100 liters/mil topcoat
- Direct Impact Flexibility: (ASTM D-2794, Gardner Impact Tester, 1/10” Distortion) Excellent, no removal
- Reverse Impact Flexibility: (NCCA Spec. 11, ASTM D-2794, Gardner Impact Tester, 5/8” ball Impact force in inch pounds equal to metal thickness) Excellent, no cracking or loss of adhesion
- Formability: (ASTM D-4145, 180° T-Bend on 1/8 Mandrel) No cracks or loss of adhesion
- Erosion: (20 years, 45° South Florida) Maximum 15% loss
- Humidity Resistance: (ASTM D-2247) Passes 2000 hours on Galvalume® and 4000 hours on Aluminum
- Acid Resistance: (ASTM D-1308, Proc. 3.1.1, 24 hour exposure) Excellent, no effect
- Salt Spray Resistance: (ASTM B-117) Passes 2000 hours on Galvalume® and 4000 hours on Aluminum
- Alkali Resistance: (ASTM D-1308, Proc. 5.2, 1% Sodium Hydroxide, 24 hour exposure) Excellent, no effect
- Detergent Resistance: (ASTM D-2248, 72 hours immersion in 3% solution at 100°F) Excellent, no effect
- Resistance to Acid Pollutants: (ASTM D 1308 Proc. 3.3, 24 hour exposure 10% HNO3 vapors) Excellent, no effect
- Weathering - Color Retention: (ASTM D-2244, 20 years, 45° South Florida) Maximum 5 NBS units color change
- Weathering - Chalk Resistance: (ASTM D-4214, 20 years, 45° South Florida) Not worse than No. 8 rating

Notes:
1. ASTM - American Society for Testing Materials
2. NCCA - National Coil Coaters Association
3. Galvalume® is 55% Aluminum-Zinc alloy coated sheet steel and is a registered trademark of BIEC International Inc.
4. Kynar 500® is a registered trademark belonging to Arkema, Inc.

For more details, contact Berridge Manufacturing Company.