

# Everlast Metals

## Synergy™ Color Guide

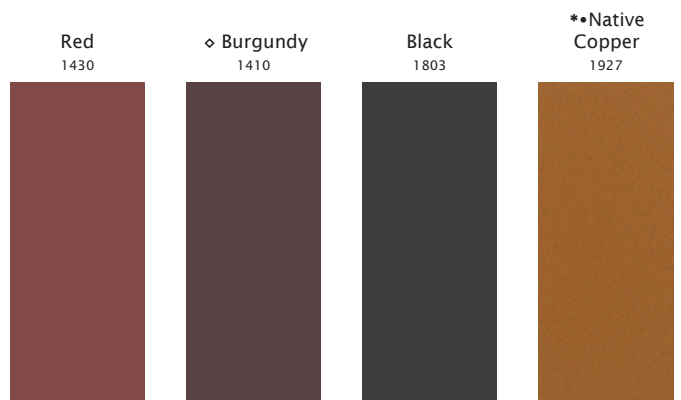


Colors marked with a dot ( • ) are Premium colors.

Colors marked with a diamond ( ◊ ) are subject to extended lead times for 26 gauge material.

Colors marked with an asterisk ( \* ) are only available in 28 gauge material.

**PLEASE NOTE:** The colors listed on this color chart are as close to the actual painted metal as possible. Actual color swatches are available upon request.



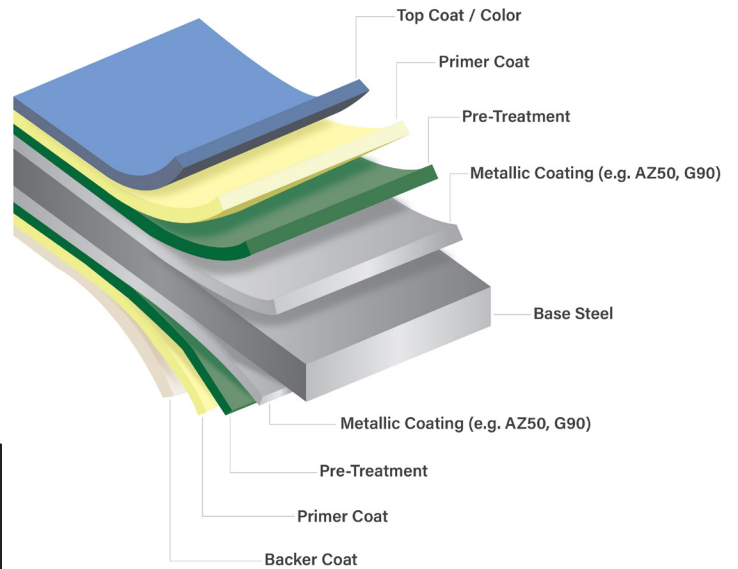
# Everlast Metals

800.418.5057

EVERLASTMETALS.COM

The Synergy™ Paint System has a high performing resin formulation, the strongest SMP system in the industry. It has proved, over time, to bring you:

- Improved chalk resistance
- Improved fade resistance
- Improved gloss retention
- Excellent color durability
- Good resistance to atmospheric staining and dirt residue



SYNERGY™ COIL COATING SYSTEM				
Dry Film Thickness (DFT):				
Topcoat	Primer	Total Topside DFT:	Primer	Backer
0.7 - 0.8 mils	0.2 - 0.3 mils	0.9 - 1.15 mils	0.15 - 0.25 mils	0.30 - 0.4 mils

PHYSICAL TESTING	ASTM TEST METHOD	AAMA 260-17A REQUIRED TEST RESULT
Abrasion Resistance	ASTM D 968	Passes 35 +/- 5 liters/mil of falling sand
Cross-Hatch Adhesion	ASTM D 3359	No paint removal with Scotch #610 cellophane tape after cross-scoring with eleven vertical lines 1 mm apart
Flame Spread Rating	ASTM E 84	Displays a flame spreading classification of A (Class 1)
Humidity Resistance	ASTM D 2247	No blistering, cracking, peeling, loss of gloss or softening of the finish after 1000 hours of exposure to 100% humidity at 100°F ±5°F
Impact Resistance	ASTM D 2794	No paint removal with Scotch #610 cellophane tape after direct and reverse impact of 80-inch pounds, using 5/8"
Pencil Hardness	ASTM D 3363	Minimum pencil hardness, is "F" max 3H
Salt Spray Resistance	ASTM B 117	Samples subjected to salt spray for 1000 hours, exhibit no blistering, no loss of adhesion and scribe creep no greater than 1/8"
Specular Gloss 60°	ASTM D 523	35% ± 5%
T-Bend Adhesion	ASTM D 4145	No loss of adhesion when taped with scotch #610 cellophane tape when subjects to a 2T-Bend
Film Integrity	ASTM G 7	40 years
Chalk	ASTM D 4214	No more than #6 for 30 years
Fade	ASTM D 2244	No more than 7 ΔE Hunter units for 30 years