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# ELM

## East Lake Metals



Silver Metallic



Pacific Blue



Slate Blue



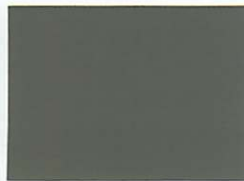
Royal Blue



Dove Gray



Charcoal ▲



Slate Gray ▲



Patina Green



Everglade Moss



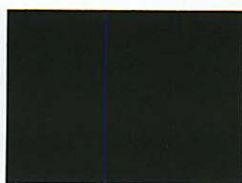
Hemlock Green



Forest Green ▲



Hartford Green ▲



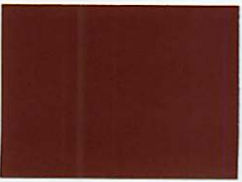
Matte Black ▲



T-Brite Red



SS Copper Metallic



Colonial Red ▲



Burgundy ▲



Terra Cotta



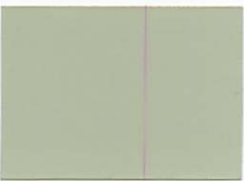
Dark Bronze ▲



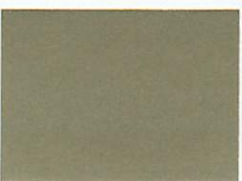
PM Brown ▲



Sierra Tan



Sandstone ▲



Champagne Metallic



Medium Bronze ▲



Bone White ▲



Stone White



Galvalume ▲

**Durapon70**

All colors available in 24 GA.

▲ Available in 26 GA.

Inquire about 032, 040,  
050, 063 aluminum.

**Offering Outstanding Metal Products to Help You Build Better.**

**Dura Coat**  
P R O D U C T S  
An Axalta Coating Systems Company

These color samples are as close as possible to actual colors offered, within the limitations of color chip reproduction.

**PRODUCT BULLETIN**

**Durapon 70™ PVDF Fluorocarbon**

Premium Coil Coating

**Durapon 70™** is based on 70% Polyvinylidene Fluoride (PVDF) and a unique acrylic proprietary resin. Designed as a premium finish to provide outstanding protection from acid rain and corrosive environments, **Durapon 70™** coatings provide excellent color retention and resistance to chalking and fading for a long lasting finish.

Available in a wide variety of colors, including metallic and exotic finishes, **Durapon 70™** incorporates Hylar 5000 resin and high quality exterior grade and durable, color fast cool pigments. An efficient custom color matching process provides quick delivery of special colors to meet customer needs. The use of mica pigments in the metallic colors eliminates the need for a clear overcoat.

**Durapon 70™** is designed for application to Hot Dipped Galvanized, Zinc-Aluminum Alloy Steel (i.e. Zinalume®, Galvalume®) and Aluminum substrates. **Durapon 70™** is a fully Warranted coating system designed to be applied as two-coat primer/finish systems by certified applicators. **DC477 Global Primer** should be utilized to provide exceptional corrosion protection. This coating is available for thick film application.

Our special base resin resists dirt pick up and provides a durable tough finish that is extra scratch, stain, and mar resistant. New low gloss/sheen textured systems which provide improved abrasion resistance and a “natural look” are now also available for demanding applications like residential roof shingles.

**Durapon 70™** can be formulated with Cool UV reflective pigmentation to meet High and Low Slope Energy Star specifications and is excellent for many building product end uses such as roofing panels, building panels, soffit, roof profiles and other exterior applications that require a high quality long lasting exterior finish.

Performance Characteristics

SPECIFICATION	TEST	RESULTS
ASTM D 523	60° Specular Gloss	3 – 45° Gardner 60° meter or equivalent
ASTM D 3363	Pencil Hardness	F – 2H No break in the film
ASTM D 4145	Post Forming 180° Bend	1-T to 2-T No pick off with Scotch #610 tape
ASTM D 2794	Reverse Impact, 60 in-pounds	Passes No pick off with Scotch #610 tape
ASTM G 53	Q.U.V. Weatherometer, 3000 hrs.	Passes No objectionable chalking per ASTM D-659, color change per ASTM D-2244, or blistering per ASTM D-714
ASTM D 2247	Humidity, 1000 hrs @ 100°F and 100% Humidity	Passes Less than 5% No. 8 size blisters
ASTM B 117	Salt Spray 1000 hrs. 5% Salt	Passes Less than 5% No. 6 size blisters and less than 1/8” creep or tape off from scribe, per ASTM D-1654
ASTM D 2244	Weathering, color retention	Passes 45 degrees So. Fla. No objectionable, color change or blistering
ASTM D 4214	Weathering, chalk resistance	Passes 45 degrees So. Fla. No objectionable gloss loss or Chalking.

August 2017