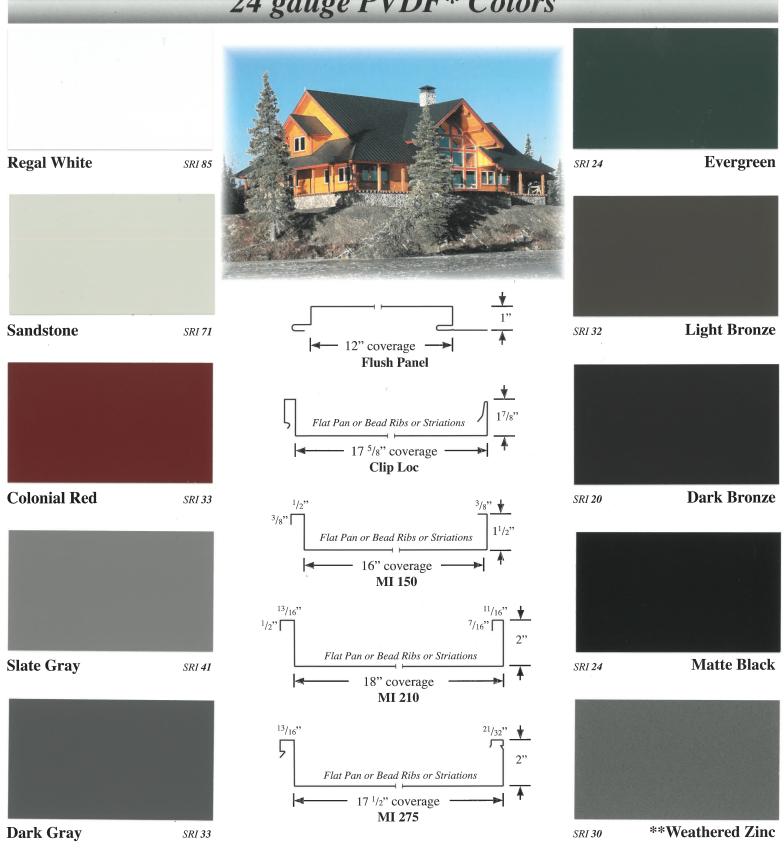
Metal Roofing, Siding & Building Accessories



Residential **Agricultural** Commercial

24 gauge PVDF* Colors



Durapon 70 is based on a proprietary Resin System that incorporates 70% Polyvinylidene Fluoride (PVDF). This coating is designed as a premium finish to provide outstanding protection from acid rain and corrosive environments, including salt air.

Warrantied for 40 years, *Durapon 70* also has stain, scratch and resistance to dirt pick-up that minimizes damage during transportation and construction. The combination of durable ceramic and premium exterior grade Cool Roof pigments deflects UV rays to lessen the heat island effect and achieves the highest color and gloss retention. Continuing Dura Coat Product's founding commitment to reduce the carbon footprint and be environmentally friendly, *Durapon 70* complies with the Cool Roof Rating Council and LEED 29 standards.





Steel suppliers and paint sources may vary.

Cool Roof Pigments

- 40 year warranty on paint film integrity
- Reflects a minimum of 25% of the sun's rays
- Superior resistance to chalking, fading, and environmental weathering
- Creates cooler interiors (1% of reflected sunlight translates into a 1° reduction in heat allowed into the structure)
- Easy installation in the heat of the day
- Helps to prevent oil canning
- Rebates may be available from the Federal government or local energy companies

Durapon 70 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 224, 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

850 NW Park Avenue Estacada, OR 97023

Website: www.metallionindustries.com



Phone: 503-630-7740 Fax: 503-630-7770

Email: askus@metallionindustries.com

"Live Every Day For Jesus!"