

XT-20 High Durability Coatings

High Durability Coatings Proprietary Composite Polyester Resin Ceramic Pigmentation

DC130 High Gloss

DC131 Medium Gloss

DC132 Low Gloss

20 Year Exterior Warranty

Chip / Crack / Peel

20 Year Chalk/ Fade

Non-Exotic

- Proprietary Composite Polyester Resin
- Ceramic Pigmentation for Long Term Color Retention in Exterior Applications
- 20-Year Warranty
- 1-T Formability
- Special Stain and Scratch Resistance
- 'Environmentally Friendly' formulas for reduced HAPS and lower toxicity.

Ideal End Uses:

- **Commercial Building Components**
- **Industrial/Architectural Applications**
- **Residential Roofing**
- **Roof and Side Panels**
- **Curtain Wall**
- **Canopy**
- **"Cool Roof" Applications**



XT-20 High Durability Polyester Premium Coil Coating

The **XT-20** finishes provide excellent Long Term Gloss Retention and corrosion protection in severe environments. The **XT-20** Series is formulated with a Proprietary High Durability Polyester resin for resistance to chalking and fading and contains Ceramic Pigmentation to provide superior color stability.

The Long Term exterior weathering performance makes **XT-20** coatings your cost effective choice for Commercial and Monumental applications. Ideal for use on all Building Components especially Roof and Side panels, Soffit, Fascia, etc.

The **XT-20** coatings feature our special Stain Resistant resin that also improves Scratch and Metal Marking resistance. **XT-20** coatings are tough yet flexible enough to be embossed and easily take a 1-T bend in roll forming.

Available in a wide variety of standard colors, an efficient custom color matching process provides quick delivery of special colors to meet customer needs. **XT-20** finishes are designed for application to primed Hot Dipped Galvanized, Zinc-Aluminum Alloy Steel (i.e. Zinalume®, Galvalume®), Cold Rolled Steel and Aluminum substrates.

The **XT-20** Series is a 10 Year Warranted coating system designed to be applied as two-coat primer/finish system. DC 400 Series Chrome-Free and Conventional primers may be utilized to provide exceptional corrosion protection. Our Backer completes the system and provides excellent “wet stack” corrosion protection and its internal lubricants assist roll forming.

The **XT-20** Series is also available in *Eco System* formulations, which reduce pollution and are excellent for Environmentally Sensitive applications.

XT-20 Performance Characteristics			
SPECIFICATION	TEST	RESULTS	
ASTM D-523	60° Specular Gloss	10-80	Gardner 60° meter or equivalent
NCCA II-12	Pencil Hardness	F - 2H	No break in the film
NCCA II-10	Post Forming 180° Bend	1-T to 2-T	No pick off with Scotch #610 tape
ASTM D-2794	Reverse Impact, 60 inch pounds 3X Gauge on Steel, 1½ X Gauge on Aluminum	Passes	No pick off with Scotch #610 tape
ASTM G-53	Q.U.V. Weatherometer, 1000 hours	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 hours at 100°F and 100 % Humidity	Passes	Less than 5% No. 8 blisters
ASTM B-117	Salt Spray 1000 hours 5% Salt Solution	Passes	Less than 5% No 6 blisters and Less than 1/8" creep or tape off from the scribe per ASTM D-1654
ASTM D-2244	45° So. Florida Exposure 10 years	Passes	No objectionable color change Exotic colors do not apply.
ASTM D-4214-07	45° So. Florida Exposure 10 years, chalk resistance	Passes	No objectionable gloss loss or chalking.
EMMAQUA	Accelerated Weathering 2,000,000 Langleys, Sun 10 Arizona exposure	Passes	No objectionable gloss loss, chalking, color change or blistering

Form 1040 January 2013