

# Ceranamel™ XT-10

## High-durability polyester coil coating



### Ceranamel™ XT-10 polyester finishes provide cost-effective protection

for interior and exterior exposures. The XT-10 system is formulated with a proprietary composite polyester resin for resistance to UV degradation to limit chalking and fading. The Ceranamel™ XT-10 technology can provide enhanced scratch and metal marking resistance making the coating tough, yet flexible enough to be embossed and easily take a 1-T bend in roll forming. XT-10 coatings are an excellent choice for exterior building components and accessories. Applications such as garage and entry doors, window and screen frame, soffit, fascia, and rainwater goods are all ideal for uses for Ceranamel™ XT-10.

### Versatile

Available in a wide variety of standard and custom colors, an efficient custom color matching process provides quick delivery of special colors to meet customer needs. Ceranamel™ XT-10 finishes are designed for application to primed metal substrates which include hot dipped galvanized, zinc-aluminum alloy steel (i.e. Zinalume®, Galvalume®), aluminum, and Galfan®. XT-10 is designed to be applied as a two-coat proprietary system which includes the topcoat, primer, and back side coatings. Depending on end use, a single coat version on aluminum substrate makes this product an ideal choice for many building product component needs. When applied by an approved applicator, Ceranamel XT-10 will provide years of reliable service.

### Highlights

- XT-10 Polyester
- Interior & Exterior applications

### Ideal end uses

- Garage & entry doors
- Window & screen frame
- Soffit & fascia
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DuraCoat Products is an Axalta Coating Systems company.

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## Performance characteristics

Specification	Test	Results	
<b>ASTM D523</b>	60° Specular gloss	5 - 80+	Gardner 60° meter or equivalent
<b>NCCA 11-12</b>	Pencil hardness	F - 2H	No break in the film
<b>NCCA 11-10</b>	Post forming 180° bend	1-T to 2-T	No pick off with Scotch #610 tape
<b>ASTM D2794</b>	Reverse impact, 60 inch pounds 3x gauge on steel, 1 1/2 x gauge on aluminum	Pass	No pick off with Scotch #610 tape
<b>ASTM G53</b>	Q.U.V. Weatherometer (500 hours)	Pass	No objectionable chalking per ASTM D659 color change per ASTM D2244 or blistering per ASTM D714
<b>ASTM D2247</b>	Humidity (1000 hours at 100° F and 100% humidity)	Pass	Less than 5% No. 8 blisters
<b>ASTM B117</b>	Salt spray (750 hours, 5% salt solution)	Pass	Less than 5% No. 6 blisters and less than 1/8" creep or tape off from the scribe per ASTM D1654
<b>ASTM D2244</b>	45° South Florida exposure (5 years color retention)	Pass	No objectionable color change.
<b>ASTM D4214-07</b>	45° South Florida exposure (5 years chalk resistance)	Pass	No objectionable gloss loss or chalking.
<b>EMMAQUA</b>	Accelerated weathering (1,000,000 Langleys, Sun 10 Arizona exposure)	Pass	No objectionable gloss loss, chalking, color change or blistering.