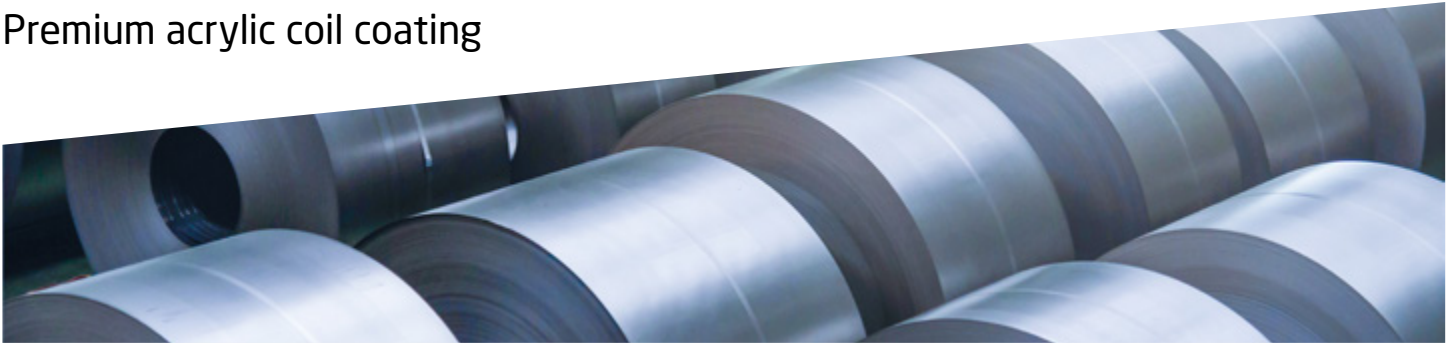


DuraAcryl

Premium acrylic coil coating



DuraAcryl Acrylic coil coating finishes provide superior flow, hardness, abrasion, and stain resistance to difficult coil coating applications. The DuraAcryl system is formulated with a proprietary acrylic resin which provides exceptional application performance while maintaining required coil coating flexibility.

The DuraAcryl acrylic coating system can be formulated for interior and exterior applications and is an excellent choice for selected truck trailer, appliance, cargo trailer, and sign stock applications. DuraAcryl coatings can be modified in wax-free or with our stain resistant package that improves scratch and metal marking resistance. The stain resistant formulation provides exceptional stain resistance while also allowing post painting and decal application.

Available in a wide variety of standard and custom colors and textures, an efficient custom color matching process provides quick delivery of special colors to meet customer needs. DuraAcryl finishes are designed for application to primed hot dipped galvanized, zinc-aluminum alloy steel (i.e. Zinalume®, Galvalume®), cold rolled steel and aluminum substrates.

Highlights

- Ease of application
- Flexible
- Stain resistant
- Mar resistant

Ideal end uses

- Truck trailer
- Appliances
- Cargo trailer
- Sign stock

DuraCoat Products is an Axalta Coating Systems company.

DuraAcryl

Performance characteristics

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