

organic coating chemicals

Autophoretic Coating Chemicals

Liquid series of products for immersion application that uniformly build an organic film on steel surfaces. Time of immersion primarily controls film build without the use of electrical current. Coats all wetted parts including interior box sections and tubes. Provides superior physical performance and corrosion resistant properties including cut edges. Operate at extremely low solids—3 to 5% by volume.

Autophoretic 700 Product Series

Cure at 160°-180°C with a VOC of 1.6 lbs./gal. Provides corrosion protection in excess of 500 hours salt spray exposure. Compatible with a variety of top coats. Has good UV and heat resistance. Excellent solvent resistance. Normal useful coating range 0.5 to 1.0 mils.

Autophoretic 800 Product Series

Cure at 100-115°C with zero VOC. Provides corrosion protection in excess of 1000 hours salt spray exposure. Compatible with a variety of low curing top coats. Low cure temperature permits processing of composite assemblies containing plastic/rubber components. Extremely hard film 5 to 6 H pencil hardness. Good solvent resistance. Normal useful coating range 0.4 to 1.0 mils.

Lubricant for D and I aluminum cans

Accu-Draw A-50 Series

Emulsifiable synthetic lubricants specifically formulated for use in cupping presses in the manufacture of two-piece aluminum cans. Accu-Draw A52 operates at concentrations of 20-30% at temperature of 80° to 120°F.

Accu-Draw 300

Accu-Draw 300 is an emulsifiable synthetic lubricant specifically formulated for bodymaking equipment in the manufacture of two-piece aluminum cans. Operating concentration is 4%-6% by volume. Temperature should be maintained at 80°-120°F.