COLORANT SOLUTIONS FOR THE COATINGS INDUSTRY

FD&C ALUMINUM LAKE PIGMENTS

Water-Insoluble Colorants Produced with FD&C Dyes, Ideal for Food-Contact Applications

ADVANTAGES

- Ultra-safe, qualified as certified food additives
- Good clarity
- Low migration tendency
- Low moisture, high color content (35-42% dye content) versions available for plastics applications
- Produced using food quality dyes manufactured at Sensient's St. Louis, MO GMP Food Colors facility

APPLICATIONS

- Food contact packaging/coatings:
 - Plastics (Olefins, Styrenics, etc.)
 - Paper wrappings
 - Can coatings
- Food-grade printing inks
- Industrial and consumer adhesives

STANDARD COLORS AVAILABLE



Can be custom blended to create a wide spectrum of color options











COLORANT SOLUTIONS FOR THE COATINGS INDUSTRY

INTRALAN® N WOOD STAIN DYES

Solvent-Based Metal Complex Dyes Specifically Designed for Wood Stain Formulations

ADVANTAGES

- Ethanol-based solvent system meets requirements for use in alcohol, acetone, and other solvent mixes
- Excellent lightfastness properties
- Bright, clean transparent coatings
- Economical, easy-to-use range of colors*

APPLICATIONS

- Non-grain-raising stains for OEM furniture manufacturers
- Coatings for furniture, cabinets, flooring, and other wood finishing applications



INTRAPLAST® SOLVENT-SOLUBLE DYES

High-Quality, Metal Complex Colorants for Solvent-Based Applications



ADVANTAGES

- High dye purity, low insolubility (Solutions may still require filtration prior to use)
- Solubility in alcohols and polar organic solvents:
 - Methanol, ethanol, acetone, MEK, etc.
 - Can also be dissolved in polar solvents and introduced into less polar solvents
- Excellent transparency, clarity, and lightfastness
- Resistance to heat, chemicals, color bleeding, and migration
- Suitable for a variety of solvent/polymeric binder vehicles:
 - Nitrocellulose, vinyl, shellac, epoxy, and polyamide types

APPLICATIONS

- Coatings/lacquers for metal foils:
 - Metal-deco printing (e.g., beverage cans)
- Non-grain-raising wood stains
- Inks/coatings for other substrates:
 - Thermoplastic or thermosetting resins
 - Plastics for high transparency





^{*}Minimum order quantities may apply