



Deco-Chem's Pearlescent Inks
UV Curable Screen and Rotary Screen Inks

Always test ink on substrate prior to production run. Please refer to the MSDS for safety precautions.

Description: UV Pearlescent Screen Inks can be utilized for second surface glass decorating. They are composed of high quality oligomers, monomers, photoinitiators, and additives. UV Pearlescent Screen Inks has been developed to meet new appliance specifications. UV Pearlescent Screen Inks are one part system ready to print straight from the can.

- Qualities: Semi and High Gloss, Adhesion to Difficult Substrates, Appliance Approved, Low Shrinkage During Curing

- Substrates: Metals, Glass, Aluminums, Avery, Unprimed Stainless Steel, Mactac

Stencil: Use a lacquer proof or direct emulsion film, photographic, or water-soluble hand-cut stencils

Coverage: 1,000 - 2,000 sq/ft. per gallon depending on ink deposit

Application: Deco-Chem's UV Pearlescent Screen Inks need to be shaken thoroughly prior to use. The ink is provided at ready to print viscosity. UV Pearlescent Screen Inks are designed to printed using most rotary screen or polyester monofilament screen meshes.

Cure Parameters: Deco-Chem's UV Pearlescent Screen Inks cure only by UV light of the proper wavelength. Cure speeds depend on ink deposit, color shades, bulb selection, and energy level.

Additives: DTS50 Flow Additive, DTS94 Thinner, and DTS95 Retarder

Cleaner: DTS96 Wash-up

Storage: Store tightly shut in a cool, dry, and dark place for maximum shelf life for 6-12 months.

Sizes: 1 Gallon, 5 Gallon Pail, 30 Gallon Drum, 55 Gallon Drum

Table with 2 columns: Related Products and corresponding color names (e.g., DRM04 White Pearl, DTS05 Gold Pearl).

If our current line of colors, finishes, or textures does not meet your needs- Contact us today about tailoring a product for you!

The information and recommendations contained in this product information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on present knowledge and believe to be accurate. Information is based on technical data which the Seller believes to be reliable, and are intended for use by persons having skill and knowledge, at their own discretion and risk.

