



Pearlescent

UV

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

Description: The Pearlescent Inks can be utilized for second surface glass decorating. They are composed of high quality oligomers, monomers, photoinitiators, and additives. The Pearlescent Inks have been developed to meet new appliance specifications. The Inks are a 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
 - Aluminum
 - 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: The Pearlescent 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: The Pearlescent 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 minimum shelf life for 6-12 months.

Sizes: 1 Gallon Pail, 2 Gallon Pail, 5 Gallon Pail

Products:	DRM04	White Pearl	DRM05	Gold Pearl
	DRM06	Red Pearl	DTS04	White Pearl
	DTS05	Gold Pearl	DTS06	Red Pearl
	DTS07	Blue Pearl	DTS08	Violet Pearl

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

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