



Deco-Chem's Phosphorescent Inks
UV Curable Flexographic Inks

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

Description: Deco-Chem offers Phosphorescent Inks for Flexographic Printing. Phosphorescent UV Flexo Inks can be utilized for package and product label market. The ink is a special low viscosity formulation for UV flexo application. Phosphorescent UV Flexo Inks are compatible with all Deco-Chem's UV flexo series.

Qualities:

- High Gloss
- Excellent Opacity
- IPA Resistant
- Abrasion Resistant
- Intercoat Adhesion
- Fast Cure

Substrates:

- Films
- Vinyls

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

Coverage: 2,000 - 4,000 sq/ft. per gallon depending on ink deposit

Application: Deco-Chem's Phosphorescent UV Flexo 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 be printed using 200 - 1500 line anilox.

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

Additives: LVF100-105 Thinners, LVF106 Photoinitiators, and LVF107 Adhesion Promoter

Cleaner: FXM96 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

Related Products:

LVFGLO	Flexo Phosphorescent
LVFGLO/B	Blue Flexo Phosphorescent

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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