



Phosphorescent

Flexographic Ink

UV

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

Description: The Phosphorescent Inks can be utilized for the package and product label market. The ink has been formulated with a lower viscosity for the UV Flexo application. The Phosphorescent Inks are compatible with Deco-Chem's UV Flexo inks.

Qualities:

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

Substrates:

- Film
- Vinyl

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: The Phosphorescent 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: The Phosphorescent 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 minimum shelf life for 6-12 months.

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

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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