



Fluorescent

Flexographic Ink
UV

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

Description: The Fluorescent Flexo Inks have excellent rheology characteristics making them ideal for most printing presses and applications. The products have low odor and excellent adhesion on most commercial film substrates.

- Qualities:**
- Water Resistant
 - Low Odor
 - Excellent Flexibility
 - Die Cuttable
 - Low Plate Swell
 - High Gloss

- Substrates:**
- Film
 - Vinyl
 - Cardstock

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

Coverage: 12,000 - 49,000 sq/ft. per gallon depending on ink deposit

Application: Deco-Chem's Fluorescent Flexo Inks are engineered to be directly printed onto the substrate using a 200 - 800 line count anilox.

Cure Parameters: The Fluorescent Inks cure only by UV light of the proper wavelength. Cure speed depend on ink deposit, color shades, bulb selection, and energy level. They may cure using one 300 watt medium pressure mercury bulb. Pretests are recommended to determine highest processing speeds possible for complete cure.

Additives: 350-39 and BD1518 Photoinitiator

Cleaner: FXM96 Flexmate Clean 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:**
- | | |
|-----------|----------------------------|
| BD1273 | PMS 806 Fluorescent Orange |
| BD1381 | PMS 804 Fluorescent Orange |
| CMF1441 | Fluorescent Chartreuse |
| CMF1466 | Blacklight Fluorescent Red |
| CMF1634 | Blacklight Fluorescent Red |
| CMF1634/B | Blacklight Fluorescent Red |

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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