



Topcoat

Flexographic Coating
UV

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

Description: Deco-Chem's Topcoat inks are an excellent choice for the packaging and product labeling market. They are compatible over most of Deco-Chem's flexographic ink lines. Topcoat inks are provided at a ready to use viscosity but should be mixed thoroughly prior to use.

- Features:**
- High Gloss and Matte
 - Abrasion Resistant
 - Ready to Use Viscosity
 - Intercoat Adhesion
 - IPA Resistant
 - Fast Cure
- Substrates:**
- Films
 - Vinyls
 - Papers
 - Cardstocks
- Coverage:** 2,000 - 4,000 sq/ft. per gallon depending on ink deposit
- Anilox:** 200 to 1,500 line anilox recommended for most applications.
- Adhesion:** Deco-Chem's Topcoat Flexo inks will post cure so maximum adhesion, abrasion resistance, and chemical resistance may be obtained after 24 hours. Adhesion to a variety of substrates can result by adding the LVF adhesion promoter.
- Cure Parameters:** Deco-Chem's Topcoat Flexo inks cure when exposed to one medium pressure mercury vapor lamp at 300 w/in 100 fpm. Cure speeds depend on ink deposit, color shades, bulb selection, and energy level. Pretests are recommended to determine highest processing speeds possible with complete cure.
- Additives:** LVF100-104 Thinner, LVF106 Cure Accelerator and LVF107 Adhesion Promoter
- Cleaner:** FXM96 Wash-Up
- Storage:** Ink should be stored in a black polyethylene container at room temperature (75°F). Inks previously used for printing runs should be stored in a separate container to avoid cross contamination. Ink has a minimum shelf life of 6 months from date of manufacture if the above guidelines are followed and there has been nothing added to the ink.
- Sizes:** 1, 2, or 5 Gallon Pails Available

Contact us today for a current product list and about customizing an ink's look, feel or texture just for you.

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