



RLP

Rotary/Flatbed Screen
Screen Ink
UV

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

Description: RLP series is an excellent choice for the package and product label market. It works well in combination with other Deco-Chem ink lines and can be used for both rotary screen and flatbed screen applications. RLP series has been tested on most substrates used in industries such as Avery, Mactac, and Flexcon. It also has been tested and accepted for use in the beverage market.

Features:

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

Substrates:

- Film
- Vinyl
- Cardstock
- Some Plastics

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

Coverage: 2,500-4,000 sq/ft. per gallon depending on ink deposit

Screen: RLP series is designed to be printed using most rotary screen meshes.

Cure Parameters: The RLP series cures when exposed to one medium pressure mercury vapor lamp at 300 w/in 50 fpm. Pretests are recommended to determine the highest processing speeds possible for complete cure.

Additives: DCA077 Thinner and DCA330 Cure Accelerator

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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