



Rotary Label Plus (RLP)

UV Rotary Screen Inks

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's ink lines. RLP series has been tested on most substrates used in the industry Avery, Mactac, and Flexcon. It also has been tested and accepted for use in the beverage market.

Qualities:

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

Substrates:

- Films
- Vinyls
- Cardstock

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 curing cycle depends on the UV reactor being used. RLP series works well when cured with one 300 watt/inch medium pressure mercury vapor bulb. Curing 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: RLP100-105 Thinner, and RLP106 Cure Accelerator

Cleaner: FXM96 Press Cleaner

Storage: Store tightly shut in a cool, dry, and dark place for maximum shelf life for 6-12 months.

Sizes: Gallon, 5 Gallon Pail, 30 Gallon Drum, 55 Gallon Drum

Related Products:

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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