

UV Varnish

UV LTP FL OP Varnish

"UV LTP FL OP Varnish" is a UV curable gloss OP varnish developed exclusively for resin letterpress and dry offset printing presses. Besides label printing, it is used for printing on PE-lamination tube.

■ Features

- ▶ A high gloss varnish that can be used as an alternative to press coat and film lamination.
- ▶ Excellent curing.
- ▶ Excellent whiteness. Little yellowing.
- ▶ Excellent resistance to rub, light, and solvents.
- ▶ Cured film of this varnish is flexible.

■ Properties

Following two products of differing viscosity but of equal post curing durability are available.

No.10 UV LTP OP Varnish ... High Viscosity (Viscosity: approximately 900 ~ 1200 mPa · s)
General purpose. Cuts drooping at fountain.

No.11 UV LTP FL OP Varnish ... Low Viscosity (Viscosity: approximately 300 ~ 500 mPa · s)
Designed to give better leveling, note, however, that this on the other hand requires attention to drooping at fountain.
E type Viscometer (30°C)

■ Handling Instructions

- ▶ Use UV inks for under print. Cannot be applied to oil-based inks.
- ▶ Unusable for offset lithographic printing.
- ▶ For diluent, use "UV DG Reducer" (within 5%)
- ▶ It is unsuitable for foil stamping.



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- ▶ The data contained herein are based on the results of the tests conducted in accordance with the in-house test methods, and are not standard values. Always conduct pre-use tests to ascertain the suitability of the product to your requirements. Nothing contained herein is to be construed as a recommendation for use in violation of any patents, applicable laws or regulations. It is the responsibility of the user to comply in all respects with applicable laws and regulations.
- ▶ Owing to product improvement the information contained herein may be modified without any prior notice.
- ▶ Make sure to read MSDS thoroughly before using the product.