

## UV Varnish

### UV SD Fragrant OP Varnish

"UV SD Fragrant OP Varnish" series' UV curing OP varnishes have fragrant constituents. Apart from resin letterpress and dry offset printings, they are used in offset printing. Fragrant material constituents are micro encapsulated to last long. Primarily applied to coated or easily adhesive laminated papers, the series is utilized for adding elaborate designs.

#### ■ Feature

- ▶ Fragrance is highly durable. (Even when fragrance becomes weak, it can be made stronger again by scratching with nail or coin.)
- ▶ Fragrance adds value to print products.
- ▶ It is a rapid drying UV curing ink.
- ▶ Besides dry offset and resin letterpress printing, it can be used for offset printing also.

#### ■ Fragrances Available

Currently, following fragrances are available.

Lily	Rosemary	Apple
Forest	Freesia	Peach
Lavender	Blue berry	Pineapple
Mint	Grape	Rose
Lemon	Strawberry	Honey
Orange	Vanilla	Sandalwood
Curry	Cedar	Matsutake(Mushroom)
Grapefruit	Japanese Cypress	Chocolate

※ "UV SD Fragrant OP Varnish" is a complete order-made product. Therefore, to comply with a first time order of a fragrance not listed above may require more than a month time to procure the fragrant material, its micro encapsulation, and the feasibility of manufacturing the ink. For more information, please contact our nearest Sales Office.

#### ■ Usage

Make sure to apply "UV SD Fragrant OP Varnish " as the top layer of the print. Further, increasing the amount of coat, more than would be applied if a conventional ink or varnish were used, is effective for making fragrance stronger.

- ▶ 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.

## ■ Handling Instructions

- ▶ It does not adhere to oil-based under-prints. Use UV inks.
- ▶ The kind and property of the fragrant material influences the strength of the fragrance. Check the print samples to determine the usability beforehand.
- ▶ Conduct suitability tests to ascertain adherence when planning to use with non-absorbent substrates, such as treated aluminum-laminated paper, and film stocks. If necessary, consider pre-treatments like corona treatment.



印刷インキ工業連合会

2007/04/01 No.W-1

- ▶ 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.