

UV Varnish

UV Matte OP Varnish Series

"UV Matte OP Varnish" series UV curing matte OP varnishes are used in various printing presses like offset lithographic, resin letterpress, and dry offset. Three types, namely "UV Matte OP Varnish 3H", "UV Matte OP Varnish AT", and "UV Matte OP Varnish TS", of different matte finish and printability are available.

■ Features

1. UV Matte OP Varnish 3H

- ▶ Enables the best matte finish among the UV Matte OP varnishes.
- ▶ Foil stamping is possible for certain foils.
- ▶ Its adhesiveness is comparatively good, it is widely used for paperboard, aluminum-laminated paper, and PVC films, and it can also be used for overprinting on UV hybrid and oil-based inks.
- ▶ Compared to "UV Matte OP Varnish AT", it lacks in curing property.

2. UV Matte OP Varnish AT

- ▶ It is an L Carton type matte OP varnish.
- ▶ It offers medium level matte finish.
- ▶ Unsuitable for foil stamping.
- ▶ Dries (cures) rapidly.
- ▶ Cannot be used for overprinting on oil-based inks.

3. UV Matte OP Varnish TS

- ▶ It is an L Carton type matte OP varnish.
- ▶ It offers the best printability among the UV matte OP varnishes with minimum piling on plate and blanket.
- ▶ Its excellent printability comes at the expense of matte finish in that it provides inferior matte finish than other types.
- ▶ Similar to "UV Matte OP Varnish AT" it dries rapidly.
- ▶ Cannot be used for overprinting on oil-based inks.

Refer to individual product's data sheet for detailed information.



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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.