

Technical Information

UV Inks UV Silver TK-SO

"UV Silver TK-SO", UV curing silver ink, excels in brilliance and transferability.

■ Feature

- ▶ Excels in brilliance (coloring).
- Excels in transferability and enables good consistency effects.
- ▶ This ink maintains its brilliance and does not easily gelate with the passage of time.
- Excellent curing and printability.

■ Handling Instructions

- ▶ Though this ink is applicable to commercial printing and paper products, its design gives more importance to brilliance and so it tends to be less rub resistant than general UV inks. Protect the silver ink side of the print by coating it with OP varnish when rub resistance is required.
- ▶ Better brilliance is achieved when UV ink is used for under-print.
- ▶ Metallic inks should be stored in a refrigerator (below 10 °C).
- ▶ It is designed not to gelate or lose its brilliance with the passage of time. However, the brilliance does not remain same as it is at the delivery when stored for long periods, so we recommend the earliest possible use.
- ▶ Though this ink can be kneaded with "UV L Carton" or "UV 161" to create special color ink, but this causes decline in preservation stability. Therefore, when metallic inks are mixed with color inks the ink thus kneaded should be used completely, and not stored.



- ▶ 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.