

## **Technical Information**

## UV Inks UV No3 Silver

"UV Silver TK" is an all-purpose UV curing silver ink of serene brilliance.

## Features

- ▶ Good brilliance (coloring).
- ▶ Excels in rub and scratch resistances.
- ▶ Excellent curing and printability.
- ▶ Yellowing resistant.
- ▶ Superior trapping on UV ink underprints.
- ▶ Offers long lasting brilliance.

## ■ Handling Instructions

- ▶ Though this ink is applicable to commercial printing and paper products, it tends to be less rub resistant than color 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 underprint.
- ▶ Coloring may not be satisfactory when applied to high quality papers. In such cases, either underprint by a medium or use "UV Silver TK" ink.
- Adhesiveness to non-absorbent papers must be tested prior to use.
- ▶ Metallic inks should be stored in a refrigerator (below 10 °C).
- ▶ This ink 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 it 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.



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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.