

Technical Information

UV Inks UV Gold MG

"UV Gold MG" is highly brilliant, one component, all purpose UV curing gold ink.

Features

- ▶ Excellent brilliance (coloring) and good consistency effects.
- ▶ High preservation stability.
- ▶ Excellent curing and printability.
- 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 gold 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 low-adhesive or high quality papers. In such cases, either underprint by a medium or use "UV Gold TK" ink.
- ▶ Metallic inks should be stored in a refrigerator (below 10 °C).
- ▶ UV Gold 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.



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.