

UV ink

UV L-LES GOLD SK TC Series

UV L-LES GOLD SK TC Series is the UV curable ink for energy saving UV system (LE-UV and Ozone-less UV). They have better transfer property compared to the conventional gold inks, then can achieve printed matter with higher brilliance and enable stable printing.

■ Features

- Excellent curing property. Compatible with such as energy-saving UV systems, LE-UV and Ozone-less UV
- Excellent brilliance compared to the conventional gold inks
- Excellent preservation stability. Gelling, rise in viscosity, deterioration of brilliance will be less
- Adverse effect on other printing supplies will be less, compared to the conventional gold inks
- Comply with EuPIA Exclusion Policy for Printing Inks and Related Products
- Conform to chemical regulations such as RoHS, SVHC of REACH etc.

■ Available color

Color
UV L-LES GOKD SK TC P871
UV L-LES GOKD SK TC P872
UV L-LES GOKD SK TC P873
UV L-LES GOKD SK TC P874
UV L-LES GOLD SK TC P875
UV L-LES GOLD SK TC P876

■ Handling Instruction

- Although this ink is applicable in commercial printing and paper packages, it tends to be less rub resistant compared to other UV color inks, due to prioritizing brilliance. Protect the gold ink side of the printed matter by covering it with OP varnish, etc., when rub resistance is required.
- It is designed not to lose its brilliance compared to the conventional gold inks. However, the brilliance may become less when stored for a long time.
- Preservation stability tend to be lower compared to other color inks, as the gold inks contain metallic pigment. Please store in refrigerator with the temperature below 10°C.
- In case of contamination with foreign material such as dampening water, it tends to get gelling or brilliance will be deteriorated. Please use up the ink and do not take the used ink back into the can.
- This ink can be used as base ink for a special color by mixing with UV 161 UT series. However, please do not store the ink mixed with metallic ink, and use it up, since the preservation stability will become lower.

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 for 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.

- Please pay attention that excessive ink volume or lamp deterioration will be the cause of inferior curing or inferior adhesion.
- When handling, please beware of fire, keep the work area well ventilated and avoid UV rays/direct sunlight. Please wear suitable protective equipment to prevent inhalation or contacting with eyes, skin, or clothes. When you get an ink stain on the clothes, please wash out the clothes immediately and changing the clothes to avoid contact with dirt for a long time. After handling, please wash your hands and gargle well.
- In case the ink contact with eyes, please rinse it immediately with plenty of water for at least 15 minutes and seek medical attention from an ophthalmologist. In case the ink contact with skin, please wash out the clothes/shoes, wash the contacted part with soapy water and then rinse with plenty of water. If you have skin irritation or itching, please seek medical attention, and get medical care.
- Read SDS carefully before using **UV L-LES GOLD SK TC Series**.