

UV ink

## UV L-LES GOLD SK TC Series

**UV L-LES GOLD SK TC Series** is update gold ink series for power-saving UV system (ozone-free UV, LED-UV) which uses new type of pigments. They have better transfer property compared to the conventional gold inks, then can achieve printed matter with higher brilliance, and enable stable printing.

### ■ Features

- Good UV curing property and printability.
- Excellent brilliance (coloring) 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.

### ■ Available color

Color
UV L-LES GOLD SK TC P-871
UV L-LES GOLD SK TC P-872
UV L-LES GOLD SK TC P-873
UV L-LES GOLD SK TC P-874

### ■ Remarks

- 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 series. However, please do not store the ink mixed with metallic ink, and use it up, since the preservation stability will become lower.
- Please pay attention that excessive ink volume or lamp deterioration will be the cause of inferior curing or inferior adhesion.
- During handling of the ink, pay attention to fire, keep sufficient ventilation in work area, and avoid UV ray or direct sunlight. Wear appropriate protective gear to prevent inhalation or attaching to eyes, skin and clothes. In case the ink is attached to work clothes, immediately remove the stain, change the clothes, and avoid the stain attached to body for a long time. After handling, thoroughly wash hands and gargle.
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