

IQ134CY



High opaque vivid YELLOW color

IQ134CY is a UV-LED curable ink that enables vivid yellow prints. The high opaque print is wonderfully eye-catching especially on dark color substrates.

Features

- Excellent high opacity and readability.
- UV-LED lamp is required to stick on non-porous substrates.
- Trade-off relation between opacity and durability exists in coloring technology used for IQ134 series. Please contact us if you look for ink for any applications required high scratch resistance and durable prints.
- Compliant with RoHS. PFAS Free.

Specification

| | |
|---------------|--|
| Cartridge | HP 45si (1/2") |
| Color | Yellow  |
| Ink grade | UV |
| Parameters | 9.0V, 2.1μs |
| Pulse warming | Off |
| Shelf life | 5 months from fill date |
| Storage temp. | 15-35°C |
| Max frequency | 12kHz |



600x600 PVC

Suggested substrates

| | | | |
|--------------|--------|-------|------|
| OPP | PP | PET | PE |
| PVC | Rubber | Glass | AL |
| Coated paper | Carton | Paper | Wood |

Remarks

- Refer to SDS before use for safe handling.
- Before use, shake the clipped cartridge for about 30 sec with its head down. Wipe the printhead gently with a dry lint-free cloth.
- Recommended lamp condition :
 - $\geq 8W$ 385nm
 - 2mm distance between lamp and media
 - Expose light immediately after printing
- *This can be varied depending on condition.
- *The way of using this ink is various. Contact us for more ideas and tips.
- After use, seal the printhead with the originally attached cartridge clip and store the cartridge with the position of its printhead UP until next use. Keep the cartridge in light proof package is recommended to avoid clogging.
- The UV-LED lamp product that used to develop this ink is also commercialized by General Co., Ltd.. Contact us for more information.



www.linkedin.com



www.general.co.jp

- All technical information here is based on our laboratory evaluation and can be varied by real condition. Not always guaranteed.
- Conducting print test under user's real use condition is recommended to avoid any unexpected issues.
- The contents are subject to change without notice, so please contact us for the latest information.
- The image is for reference only. The color or quality may differ from the actual product.



Ink by GENERAL CO., LTD.