

IQ131C



Cyan color print with high alcohol resistance

IQ131C is a UV-LED curable light blue ink that has high resistance to alcohol. This is a Key advantage in various industry such as pharmaceutical, automobile, and electronics.

Features

- Spectacular resistance to alcohol.
- High sharpness.
- UV-LED lamp is required to stick on non-porous substrates.
- Compliant with RoHS. PFAS Free.

Specification

Cartridge	HP 45si (1/2")
Color	Cyan ●
Ink grade	UV
Parameters	10.0V, 1.7μs
Pulse warming	Off
Shelf life	5 months from fill date
Storage temp.	15-35°C
Max frequency	12kHz



600x600 OPP

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 2-5 sec after printing*This can be varied depending on condition.
- 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.
- Side head printing is not recommended.
- The UV-LED lamp product that used to develop this ink is also commercialized by General Co., Ltd.. Contact us for more information.



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- 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.
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