

IQ131 - IPA resistant UV curable White ink-

Product Concept

IQ131 is UV-LED curable White ink that cures under irradiation by UV-LED lamp. As main characteristics, the ink has a resistance against IPA (Isopropanol)

Target Application

Printing on Dark Color Media, which requires High adhesion, Opaqueness, and IPA resistance.

Target Substrate

OPP / PP / PET / PE / AL / Blister Foil / Aqueous Varnish Coat etc

Settings & Conditions

- Firing Voltage 10.0V
- Pulse Width 1.7 μ sec
- Pulse Warming ON (40 $^{\circ}$ C)
- Max Frequency 12kHz
- Shelf Life 5 months
- Storage Temp. 15-35 $^{\circ}$ C (59-95 $^{\circ}$ F)

Remarks:

- Suggested Lamp & Condition
GLED-1 8W/cm² 385nm
- **Shake the cartridge for 30 sec before use.**
- **Operating environment below 40 degree.**