

# IQ433



## Transparent for over/under coating with SVHC compliance

IQ433 is a UV-LED curable clear ink for over or under coating. As an over-coating ink, it prevents damage to other prints, and as an under-coating ink, it enhances adhesion to the substrate. This SVHC-compliant ink inherits the proven performance of the original IQ133.

### Features

- Useful as an over- or under-coating ink and as a decorative ink.
- UV-LED curing is required for adhesion on non-porous substrates.
- Compliant with the 29th REACH SVHC update and RoHS. PFAS-free.

### Specification

Cartridge	HP 45si (1/2")
Color	Clear ○
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

### 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, 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.



300x600 PVC



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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.
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