

IQ314S



Epoch-making pigment WHITE ink in ½" TIJ market

IQ314S is a solvent based white ink that has made GENERAL a unique and outstanding ink manufacturer in TIJ market. This ink is suitable for non-porous dark substrates.

Features

- High density and opacity.
- Suitable for wide range of non-porous media such as films, rubbers, and glass.
- Compliant with RoHS. PFAS Free.
- Besides printing white characters itself, this ink can also be used as a layer of white under-based print. It creates a contrast effect between the base and characters in the other color overprinted on the layer.

Specification

Cartridge	HP 45si (1/2")
Color	White ○
Ink grade	Solvent
Parameters	9.0V, 1.8μs
Pulse warming	Off
Shelf life	6 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, shake the clipped cartridge for about 30 sec with its head down. Wipe the printhead gently with a dry lint-free cloth.
- Using both nozzles lines is recommended to prevent clogging.
- 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.



600x600 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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