

HSAJET®

Specialty Printing Inks

FOR HP TIJ 2.5

HSAJET® UV invisible ink for security printing applications

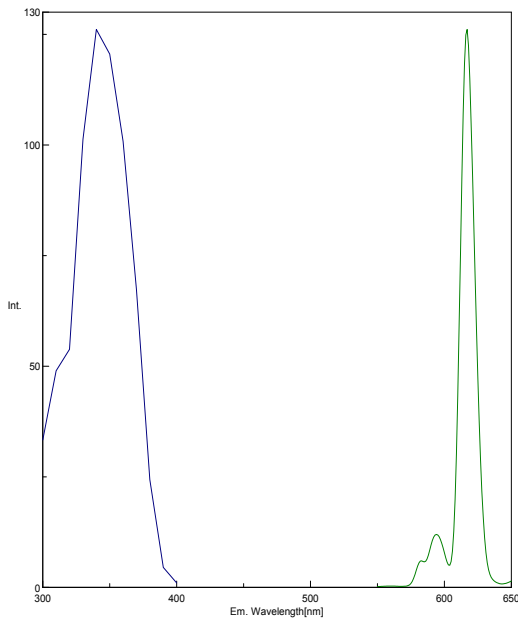
When used in the new HSAJET® MCX printers, HSAJET® cartridges with smart card (SC) enable automatic detection of ink cartridge, auto adjustment of ink parameters and real time monitoring of ink level.



HSAJET® UI6060si UV Invisible Red Solvent Ink (SC)

Invisible prints on semi-porous and non-porous substrates

UI6060si emits red colour under an ultraviolet lamp. It is designed for security printing applications and offers fast dry time on aluminium foil, PET, OPP film, PP laminate, UV gloss, aqueous and varnish coats, coated cardboard, and other semi- and non-porous substrates.



UV lamp conditions: EX 365nm, EM 610 nm.

Storage conditions

Less than 24 hours:

Leave cartridge in printer. Wipe and purge before use.

More than 24 hours:

Remove cartridge from printer and place a cartridge clip over the head. Wipe and purge before use.

Storage temperature

15-35°C

Operating Temperature

15-35°C

Shipping info

Solvent based inks are flammable and must ship according to UN1210/3.

Cartridge maintenance and handling

Clean the cartridge with a lint free cloth and wipe slowly and lightly across the diagonal edges with the printhead facing down.

Use HSAJET® Cleaning Tissues containing Isopropyl Alcohol for cleaning of solvent inks.

Ink name	Colour	Substrates	Ink type	Fill volume	Avg. delivered ink ¹	Colourant Type	Shelf life	Voltage	Pulse width	Dry time ²	Decap time
UI6060si	Clear / red	Semi- and non-porous	Solvent	43 ml	32 ml	Dye	9 mths	9.6 V	1.6 µsec	1-5 sec	1 hour

¹ Average delivered ink volume is application dependent and varies from actual fill volume

² Substrate dependent

** Recommended pulse warming: Off

HSAJET® inks are delivered in genuine HP45si cartridges

DISTRIBUTOR:



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