

HEATLESS INK NJ-8SKG/2

EXTRA DARK PRINT ON FILMS AND MORE SUBSTRATES!

- Evolutionary new ink NJ-8SKG/2 is now capable to print on OPP and other films, those cannot be printed on by conventional ink formulation.
- NJ-8SKG/2 achieves fast dry without heater long decap time and easier maintenance for printing on non-porous substrates (1hour decap in cur lab test, decap time data is varied based on user condition and environment)
- New heatless ink expanded the range of substrates for printing applications.
- Extra dark and sharp print on film substrates.
- Excellent light fastness, water and heat resistance.
- In addition to regular semi porous, non-porous substrates, iQ990 is now printed on OPP, PET, Nylon, UV laminated papers, those can not be printed by currently existing inks.



- 1- Long decap time - < 1 hour in normal environment, significantly improved main tenability.
- 2-Fast dry ink, no need for heating device - Fast dry ink NJ-8SKG/2 enable small printers having no space to equip heater print on films and other non-porous substrates.
- 3-Highly reliable genuine cartridge by HP inc. - Under the license from HP inc. SPS (speciality printing systems) division, NJ-8SKG/2 is filled into genuine HP-manufactured cartridges (new HP45Si)

SPECIFICATIONS

CARTRIDGE TYPE	THERMAL INKJEKT 45SI CARTRIDGE
COLOR	BLACK
INK TYPE	SOLVENT BASED INK
DECAP TIME	1 HOUR UNDER NORMAL CONDITION & ENVIRONMENT (NOT GUARANTEED SPECIFICATION)
RECOMMENDED PRINTING PARAMETER	VOLTAGE: 8.6V / PULSE WIDTH: 2.3 MICRO SECONDS (CONDUCT TEST BEFORE USE. THE SUITABLE PARAMETER MAY BE DIFFERENT DEPENDING ON PRINTER)
PULSE WARMING	OFF (RECOMMENDED)
DRY TIME	=2-3 SECONDS (DEPENDS ON SUBSTRATES)
SHELF LIFE	6 MONTHS FROM INK FILL DATE
CONDITIONS	15°C - 35°C
MAXIMUM FREQUENCY	12 KHZ
HEAD CLEANING	WIPE WITH DRY LINT-FREE CLOTH. DO NOT CLEAN WITH WATER.
COMPAT. SUBSTRATES	FILM, UV OVERCOAT, GRAVURE PRINTING SURFACE, VARNISH (AQUEOUS ACRYLIC OVERCOAT)

HANDLING & MAINTENANCE PLEASE CLEAN (WIPE) THE PRINT HEAD BEFORE USE

This product uses water-resistant dyes, but it is not recommended for printed materials in water. This product contains alcohol-based solvents. Should you feel unwell, ventilate the area well. If nozzles become blocked, wipe printhead with a dry cloth (do not use non-woven cloth because of nozzle clogging). Whenever the cartridge needs maintenance, please down the direction of print head and wipe gently and lightly along the direction of the nozzles. Do not shake without a clip. Because print quality varies depending on the application and environment, it is recommended that you test print on samples. Decap time is not a guaranteed performance. it is not recommended to use below 30% humidity.