Heatless Ink II

GENIUS Signature R3

“Heatless Ink” able to print on a wider range of materials

Heatless Ink II R3 can print on non-porous materials without the use of a heater. General’s new ink is ideal for printing on packing!

“Heatless Ink” expanded the range of substrates for printing applications.

Printing on a wider range of materials.

As well as semi-porous materials, this ink can print on non-porous materials (blister foils, oriented Nylon, varnish overcoats, clay-coated materials, aqueous acrylic resin coatings, polyesters etc.).

No need for a heater to dry the ink

Because this is a quick-drying ink, a heater is not required, and it is now possible to print on non-porous materials even with small printers unable to be fitted with heaters.

Excellent light-fastness, water resistance and heat resistance

Better light-fastness, water resistance and hear resistance than our previous inks. It is now possible to print on previously unprintable materials.

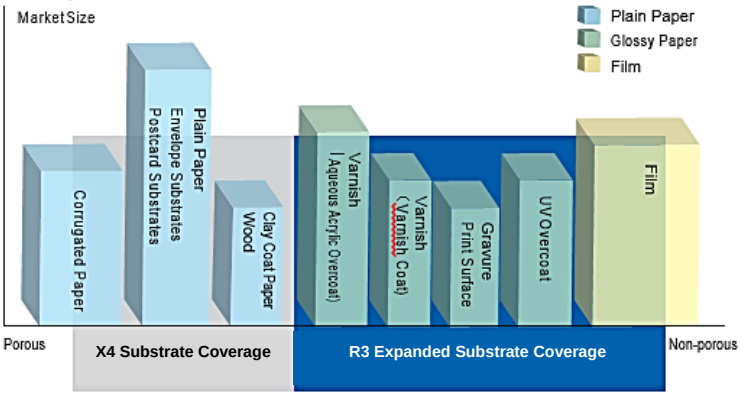
Highly reliable HP-manufactured cartridge

Under a license from the Specialty Printing Systems Division of America’s, Hewlett Packard, this ink is filled into genuine, original HP-manufactured cartridges.

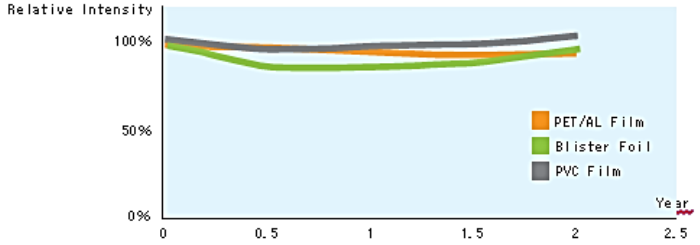
Specifications

Cartridge	45A
Color	Black
Ink Type	Solvent Ink
Printing Parameters	Voltage: 7.0V ／ Pulse Width : 2.2μs Voltage : 8.0V ／ Pulse Width : 1.6μs Voltage : 9.0V ／ Pulse Width : 1.2μs
Pulse Warming	ON, 40℃
Shelf Life	One year from fill date.
Heater Requirements	No dryer necessary, air dry.
Storage Conditions	15℃(59F) ~ 35℃(95F), Store in room temperature.
Head Cleaning	Clean with dry tech wipe, do not clean with water.
Maximum Frequency	12kHz

Compatible Substrates



Light Fastness Intensity



■Ink Handling and Maintenance

▪This product uses light-fast and water-resistant dyes, but it is not recommended that printed materials are exposed to direct sunlight for long periods of time or immersed in water. ▪If nozzles become blocked, do not use water, but wipe with a dry cloth. ▪This product contains alcohol-based solvents. Should you feel sick, ventilate the area well. ▪Because print quality varies depending on the application and environment, it is recommended that you test print on samples first.

S & K Asia Sdn. Bhd.
29, Jalan Nilam 1/9
Subang Hi-Tech Industrial Park,
40000 Shah Alam Malaysia.
Office DID: +603.5886.1909
Email: info@snkasia.com