

TSK-247703 Solv-Jet Ink Cartridge - For some varnished/UV coatings



Solv-Jet (TSK-247703) is the latest addition to Collins' line of solvent-based inks for HP TIJ 2.5 technology This ink was formulated to print onto difficult substrates.

When compared to our Bear solvent ink (TSK2039), you can expect a darker image, improved long-term recovery, improved adhesion to plastics, equal dry time, and the ability to print readable text and barcodes on foils and plastic wraps.



Specifications

Ink nameSolv-JetInk part numberTSK-2300

Target Substrates non-porous substrates, UV coat, foils

Fluid Base solvent
Colorant type dye
Drop volume TBD
Drop speed TBD
Throughput volume before cartridge failure 400 ml

Shelf life single use cartridge1 year from date of fillShelf life modified cartridge6 months from date of fill

Runs in bulk supply station yes

Decap time < 5 minutes

Optical density 0.74 @ 600 x 300 dpi on bond

Operating Conditions 10 to 40°C **Storage Temperature** 10 to 30°C

Additional Shipping Requirements hazardous good restrictions

Recommended Printer Settings
Pen driver voltage: 7.0 - 8.0V

Fire pulse length: 2.2 - 2.5 microseconds

Fire pulse warming temperature (on or off): On

Dryer assistance needed: No

Cartridge Maintenance & Handling

- When cleaning the printhead, use a lint-free cloth moistened with de-ionized water.
- Wipe slowly and lightly across tip of the long edge with the printhead facing down.
- Forcing the wipe or using a dry cloth with scratch the printhead
- Using a cloth with lint may clog the nozzles

Cartridge Storage

- Less than 1 day down: Leave cartridges in machine and wipe and purge before next use.
- · More than 1 day down: Remove cartridges from machine and place a cartridge clip over the head.

Wipe and purge before use.

- Storing cartridges in an airtight container with a damp cloth or sponge, will prevent them from drying out.
- Using a cloth with lint may clog the nozzles