

Fast Dry Excellent Decap

SIGMA is a solvent-based ink formulated to dry quickly on difficult media such as plastic films (PE, PET, PP), PVC, UV coats, and some metals, with extended open times (decap).

Ink Features

- Fluid base: Solvent
- Colorant: Dye
- Flash point: < 16°C
- Shipping info: UN1210 Class 3 Flammable

Recommended Printer Settings

- Pen driver voltage: 8.4 V
- Fire pulse length: 1.8 μ s
- Pulse warming: off

Performance

- Decap time: >12 hours
- Shelf-life (single-CT) : 24 months
- Bulk Throughput: 1,500 ml

Cartridge Maintenance & Handling

- Use a dry lint-free cloth to clean the print head
- With nozzles facing down, wipe slowly and lightly across tip of the long edge
- Forcing the wipe (too much pressure) may scratch the print head
- Use of a cloth with lint may clog the nozzles

Cartridge Storage

- Storage conditions: 10°–30°C
- Operating conditions: 10°–40°C
- <1 day down: leave cartridges in the machine and wipe/purge before use
- >1 day down: remove cartridges from machine and place cartridge clip over the head, wipe and purge before use

Note:

Performance results dependent upon on application parameters; e.g., DPI, Print Speed, Print Orientation, Substrate, etc.