

THALLOSJET original brand inks for **HP 45**

LD Black is a versatile aqueous dye-based ink which features an outstanding decap time, particularly suitable for intermittent printing applications.

It supports coated and uncoated papers, labels and specialty substrates.

Highly durable output with minimal smearing or transfer.

LD Black TJLD01

Outstanding decap time on coated and uncoated media

Ink name	LD Black
Ink part number	TJLD01
Cartridge type	HP 45 A
Target substrates	Coated and uncoated media
Ink medium	Water
Colorant type	Dye
Drop volume	32 pL
Max firing frequency	12 kHz
Jetted ink yield	42 mL
Decap time	Up to 24 hours
Dry time	< 1 sec
Optical density	1.20
Shelf life	> 12 months
Storage condition	10 to 30 °C
Operating condition	10 to 40 °C
Fire pulse voltage	10.9 V
Fire pulse width	1.9 μs
Head warming temperature	Optional

Cartridge maintenance and handling

Clean the cartridge with lint free cloth moistened with water or denatured alcohol.

Wipe slowly and gently along the length of the printhead.

Cartridge storage

Remove cartridge from the printer and apply the cartridge clip over the printhead.

Wipe and purge before use.