

The InkTec Premium Bulk inks for CISS Print Quality in Comparison

Pigment Inks for Epson T071, T073 Cartridges

1. Comparison Conditions

Sample Description: InkTec E0013 Series, Brand A

• Test Details : Suitablility of continuous printing, Jetting suitablility after

3 days without use, Physical stability in extreme temperatures,

Color Gamut

•Test Printer: Epson Stylus Office TX550W

•Paper : A4(Double A, 210 x 297, 80g)



Compatibility Table

InkTec	Color	Colorant	OEM Cartridge	For Use With
E0013-01LB/ 20LB	•	Pigment	T068/ T071/ T073	Epson Stylus Office TX300F/ TX320F/
E0013-01LC/ 20LC			T088/ T089/ T090/ T901 T128/ T129/ T130/	TX515FN/ TX525FW/ TX550W/ TX600FW/ TX610FW/ TX620FWD/ BX300F/ BX305F/
E0013-01LM/ 20LM	•		T133/ T138/ T141/ T143	BX305FW/ BX310FN/ BX320FW/ BX525WD/ BX600FW/ BX610FW/ BX625FWD/ BX635FWD/
E0013-01LY/ 20LY	•			BX925FWD/ BX935FWD/ B1100



2. Comparison of test results

1 | Suitablility of continuous printing



► Test Conditions: We count the number of total heads cleaning during printing total 400pages (100pages each color)

The fewer number of head cleans indicates that the inks have a better inks stream and excellent printing quality during the long print runs.



2 | Jetting suitablility after 3 days without use



► Test Conditions: The number of total head cleans during the printing of 80 pages continuously (20 pages each color) after the printer has been switched off for 3 days.

The fewer number of head cleans indicates that the inks have a better inks stream and excellent print quality, even if the printer has not been used recently.

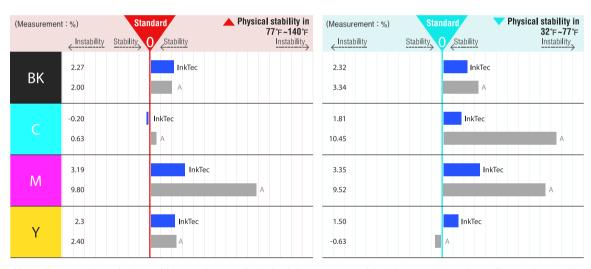


3 | Physical stability in extreme temperatures

Inkjet inks are sensitive to changes in temperature and humidity.

High (Low) temperature makes the ink-viscosity lower (higher) than that was initially designed.

These changes leads to deterioration in product quality. Therefore, these tests of endurance at high (low) temperature environment are a very important factor in determining the ink's quality.



If the figures above in the table are close to 0%, the inks ensure stable inks stream and excellent print quality in extreme environments. InkTec inks ensure optimum print quality in external environmental stimuli.



4 | Color Gamut

