

INKTEC TECHNICAL DATA *_PowerChrome Ink*



InkTec PowerChrome Ink for Epson stylus pro 4000/ 7600/ 7800/ 9600/ 9800

InkTec are very specialized in Pigment Ink nano technology, so we can expand our business range up to the more specialist market as Epson wide-format photo printers. The inks are tested under the various field condition for 6 months and the verified inks are already acknowledged in the world market. InkTec guarantees your satisfaction and successful business.

→ Features and Benefits_

- 01_ A wide gamut of vibrant colors on multiple substrates
- 02_ Verified lightfastness
- 03_ long lasting head performance

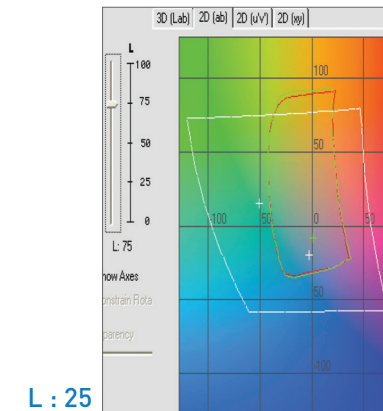
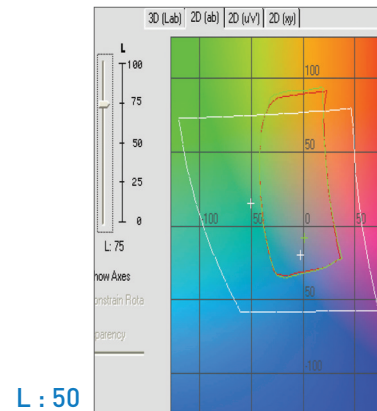
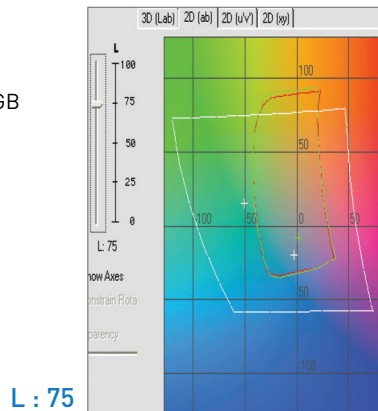


01_ Color Gamut

To Compare InkTec's color with EPSON's color on Epson photo paper.
If both inks show similar measurements, it means they have similar color gamut.

* Instrument : Gretagmacdeth Spectro Lino & Spectro Scan

Remarks Red line : OEM ink
Green line : InkTec ink
White line :
color space of AdobeRGB



02_ Lightfastness

To evaluate the resistance of printed output toward the effects of rain and sunlight.
As the fading rate is low, the ink is more resistant.

* Instrument : Xenon arc lamp - 0.35W/m2 @ 340nm ; Light only , 24 hr(24h in the machine = a month outside)

Both inks are printed on Epson Photo paper.

	EPSON_Fading Rate	InkTec_Fading Rate		Original Printing	3 months later
C	4.58	6.25	Epson		
M	2.36	2.36			
Y	4.23	3.26	InkTec		
K	1.40	0.75			
R	3.05	5.04			
G	4.71	2.59			
B	5.00	6.03			



→ Product Information

Cartridge	Color	Reorder No.
100% Pigment (220ml)	Photo Black	PEP-0001PB
	Cyan	PEP-0002C
	Magenta	PEP-0003M
	Yellow	PEP-0004Y
	Light Magenta	PEP-0005LC
	Light Cyan	PEP-0006LM
	Light Black	PEP-0007LB
	Matte Black	PEP-0008MB

Bulk	Color	Reorder No.
100% Pigment (1L/20L)	Photo Black	PEP01-01LB (-20LB)
	Cyan	PEP02-01LC (-20LC)
	Magenta	PEP03-01LM (-20LM)
	Yellow	PEP04-01LY (-20LY)
	Light Magenta	PEP05-01LLC (-20LLC)
	Light Cyan	PEP06-01LLM (-20LLM)
	Light Black	PEP07-01LLB (-20LLB)
	Matte Black	PEP08-01LMB (-20LMB)
	Light Light Black	PEP09-01LLL (-20LLL)

→ Safety and Handling_

Use ink in normal temperature, 15°C~35°C(59°F~95°F), away from direct sunshine and see the material safety data sheets (MSDS) for more details.



A World-class Leading Company in Inkjet Applications
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