



KODACOLOR EDTG Series Inks

High performance with low viscosity inks

KODACOLOR EDTG Series System

The KODACOLOR EDTG Series inks from Kodak was explicitly built for direct-to-fabric printing on cotton, cotton blends, and polyester fabrics. They are equally adept at printing direct to finished garments or to roll fabrics. This water-based digital ink is designed to work in printers that employ piezo-electric print heads. Although designed for use in production printing, it is suitable for high quality sampling and strike offs.

KODACOLOR EDTG Series Inks performs to the highest level of nozzle performance within print heads requiring a low viscosity ink.

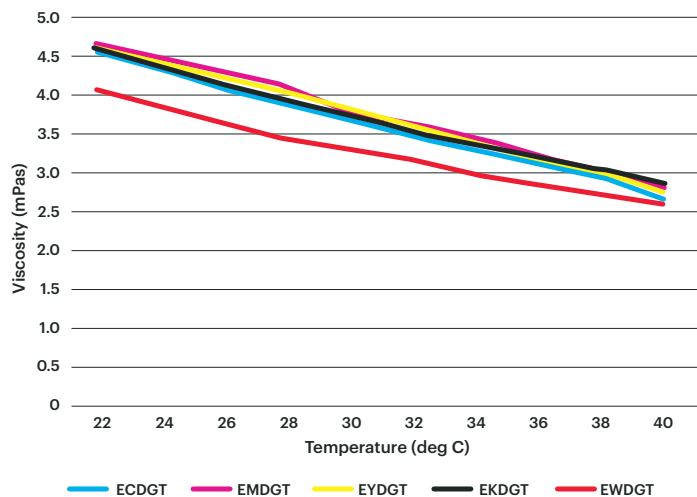
Fabric Pre-Treats

The KODACOLOR Pre-Treats are formulated exclusively for the KODACOLOR EDTG and RDTG Ink Sets to produce the highest quality image and excellent durability in wash-fastness. The three types of Pre-Treat cover the gamut of garments available, 100% dark and light cotton, dark and light Cotton blends, Dark and White Polyesters.

Qualified Piezo-electric Print Heads

EPSON DX5/7, EPSON Thin Film, and XAAR 1001. Formulated with best in class components selected to provide market leading, industrial performance.

EDTG Viscosity Profile



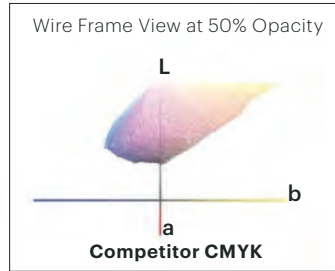
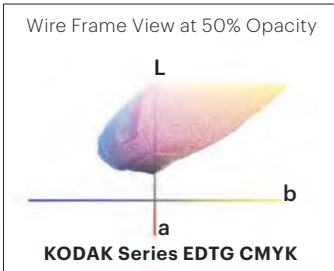
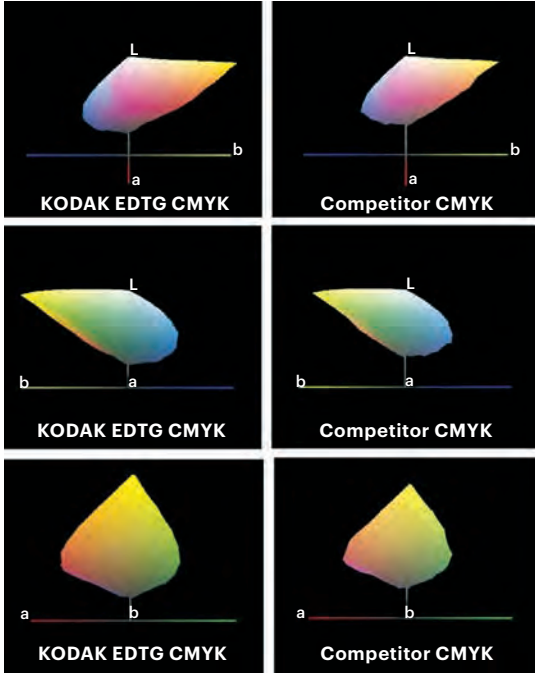
Powered by KODACOLOR Technology



KODACOLOR EDTG Series Inks

Color Gamut

Profiles created for 100% Pre-Treated White Cotton, Cured at 340F for 40 Seconds. Both the EDTG Series and the Competitor CMYK were profiled in Kothari Print Pro RIP. Gamut analysis completed in Kothari Print Pro.



EDTG Viscosity

Raw Data	Viscosity (mPas)	Viscosity (mPas)	Viscosity (mPas)	Viscosity (mPas)	Viscosity (mPas)
Temp °C	ECDTG	EMDTG	EYDTG	EKDTG	EWDTG
22	2.6	2.7	2.7	2.8	2.7
24	2.7	2.9	3.0	3.0	2.9
26	2.8	3.2	3.2	3.2	3.1
28	3.0	3.4	3.4	3.3	3.3
30	3.1	3.6	3.6	3.5	3.5
32	3.3	3.8	3.8	3.7	3.7
34	3.4	4.1	4.0	3.9	3.9
36	3.6	4.3	4.2	4.1	4.1
38	3.8	4.5	4.5	4.4	4.4
40	4.1	4.6	4.6	4.6	4.7

EDTG Surface Tension

Ink Color	Ink Type	Surface Tension (dyn/cm)
Cyan	ECDTG	30.2
Magenta	EMDTG	30.0
Yellow	EYDTG	28.4
Black	EKDTG	28.7
White	EWDTG	27.9

Packaging: Bulk Sale in 20.0 Liter Pails

KODACOLOR EDTG Series Inks

Cyan ECDTG	7460405
Magenta EMDGT	7442601
Yellow EYDTG	7442619
Black EKDTG	7442627
White EWDTG	7464886
Flush	7458078
Capping	7458052
Cleaning	7458060

KODACOLOR Pre-Treat Products

100% Dark Cotton	7463300
100% White Cotton*	7463318
100% White Polyester*	7463318

*7463318 works for both White Cotton and White Polyester

For more information, visit us at:

WWW.KODAK.COM/GO/KODACOLOR

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