



C546 / X546 Starter Cartridge K

Printer: C546 / X546

Part Numbers of Cartridges:

Cyan (C)
Magenta (M)

Yellow (Y)
Black (K) C546S1KG

Lexmark Toner Cartridge Yield Claim:	
Average Continuous Composite Color (CMY) Cartridge Yield	standard pages
Average Continuous Black (K) Cartridge Yield	4,000 standard pages
Declared yield in accordance with ISO/IEC 19798	

Tested Cartridge Summary:

For questions concerning testing contact:

90% Lower Confidence

Composite Color (CMY) = pages
Black = **4,086** pages

Lexmark International Inc.
740 West New Circle Rd.
Lexington, Ky. 40550 USA
Attn: Laser Supplies Product Manager

Date tested

4-Aug-2009 6-Aug-2009

Number of cartridges in testing C= M= Y= K= 9

Qty. of cartridges used in calculation C= M= Y= K= 9

Type of cartridge Replenishment

Shake Procedure
1st shake No shake
2nd shake No shake

Print mode Continuous

Number of printers tested 3 C546

Media used Hammermill Tidal MP - 20# - Letter

Paper feed orientation Short Edge Feed (SEF)

Driver version Lexmark C544 HBP version 1.0 (Gold 13)

Operating system Microsoft Windows XP Professional, Version 2002, Service pack 2

Application software Adobe Reader Version 8.1.2

Test page version ISO-IEC_24712_Test_suite-_v2.pdf

Power (off/on) everyday N

Pre-generated file used Y

Header / Footer used Y

Computer Model Dell Latitude D630

Computer RAM and CPU type .99 GB RAM Intel Core2 Duo T7500 @ 2.20 Ghz

PC / Printer connection USB

Additional comments

No shake or tap occurs at any time. Printer declares cartridge end of life with a replace cartridge message.



ISO/IEC 19798 Yield Test Report

Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Used in Calc
			Avg	Max	Min	Avg	Max	Min		
BlueGill	K	CAN0919602A0-K	23 / 74	24 / 75	23 / 73	46	47	45	4215	Y
Crappie	K	CAN0919602A1-K	23 / 74	24 / 75	23 / 73	46	47	45	4135	Y
Catfish	K	CAN0919602A7-K	23 / 74	24 / 75	23 / 73	46	47	45	4290	Y
BlueGill	K	CAN0919602AF-K	23 / 74	24 / 75	23 / 74	45	46	45	4405	Y
BlueGill	K	CAN0919602A6-K	23 / 74	24 / 75	23 / 73	46	47	45	4390	Y
Crappie	K	CAN0919602AE-K	23 / 74	24 / 75	23 / 74	45	46	45	3965	Y
Catfish	K	CAN0919602A4-K	23 / 74	24 / 75	23 / 73	47	47	46	4510	Y
Catfish	K	CAN0919602A2	23 / 73	23 / 74	23 / 73	46	47	46	4430	Y
Crappie	K	CAN0919602A5-K	24 / 74	24 / 75	23 / 74	46	47	46	3775	Y
			Raw Average		Std Dev.		90 % LCB			
		Black Cartr	4235		241		4086			