



# ISO/IEC 19798 Yield Test Report

## C530, C532, C534 Print Cartridge

Printer C530, C532 , C534

### Part Numbers of Cartridges

**Cyan (C)** C5220CS, C5222CS  
**Magenta (M)** C5220MS, C5222MS

**Yellow (Y)** C5220YS, C5222YS  
**Black (K)** C5220KS, C5222KS

### Lexmark Toner Cartridge Yield Claim:

Average Continuous Composite Color (CMY) Cartridge Yield	<b>3,000</b> standard pages
Average Continuous Black (K) Cartridge Yield	<b>4,000</b> standard pages
Declared yield in accordance with ISO/IEC 19798	

### Tested Cartridge Summary:

90% Lower Confidence  
 Composite Color (CMY) = 3326 pages  
 Black = 4310 pages

### For questions concerning testing contact:

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

### Datum der Tests

24-Jul-2006      27-Jul-2006

Number of cartridges in testing	C= 9	M= 9	Y= 9	K= 9
Qty. of cartridges used in calculation	C= 9	M= 9	Y= 9	K= 9
Type of cartridge	Two piece			
Shake Procedure				
1st shake	At toner low			
2nd shake	At fade			
Print mode	Continuous			
Number of printers tested	3    C532			
Media used	Hammermill Tidal MP 20# - Letter			
Paper feed orientation	Short Edge Feed (SEF)			
Driver version	Lexmark C534 PS3 1.0			
Operating system	Windows XP			
Application software	Acrobat version 6.01			
Test page version	ISO-IEC 24712 FCD Test Suite - FINAL.pdf			
Power (off/on) everyday	Y			
Pre-generated file used	Y			
Header / Footer used	Y			
Computer	Dell Laptop D610			
Computer RAM and CPU type	504 MB RAM    Pentium - 1.86 GHz			
PC / Printer connection	Network			



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Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Cartridge used in Calculation
			Avg	Max	Min	Avg	Max	Min		
K2DT-0204	C	CAN06198009A	23 / 73	23 / 74	22 / 71	55	59	51	3520	Y
K2DT-0209	C	CAN061980091	23 / 73	23 / 74	22 / 71	55	58	53	3065	Y
K2DT-0211	C	CAN06198008E	23 / 73	23 / 74	22 / 71	54	58	51	3290	Y
K2DT-0209	C	CAN061980092	23 / 73	23 / 73	22 / 71	55	58	52	3470	Y
K2DT-0211	C	CAN061980087	22 / 72	23 / 73	22 / 71	54	58	51	3385	Y
K2DT-0204	C	CAN061980093	22 / 72	23 / 73	22 / 71	54	58	51	3560	Y
K2DT-0209	C	CAN061980095	23 / 73	23 / 73	22 / 71	55	58	51	3525	Y
K2DT-0211	C	CAN0619800BD	23 / 73	23 / 73	22 / 71	54	58	51	2855	Y
K2DT-0204	C	CAN061980098	23 / 73	23 / 73	22 / 71	55	58	51	3415	Y
K2DT-0204	K	CAN0619800E8	23 / 73	23 / 74	22 / 71	55	58	52	4465	Y
K2DT-0209	K	CAN061980062	23 / 73	23 / 74	22 / 71	55	58	52	4140	Y
K2DT-0211	K	CAN0619800E5	23 / 73	23 / 74	22 / 72	55	58	52	4525	Y
K2DT-0204	K	CAN061980052	23 / 73	23 / 73	22 / 71	54	58	51	4970	Y
K2DT-0209	K	CAN0620001DB	22 / 72	23 / 73	22 / 71	54	58	51	4175	Y
K2DT-0211	K	CAN062010231	23 / 73	23 / 73	22 / 72	55	58	52	4395	Y
K2DT-0211	K	CAN06198005C	23 / 73	23 / 73	22 / 71	55	58	51	4520	Y
K2DT-0209	K	CAN0619800E0	22 / 72	23 / 73	22 / 71	54	58	51	4320	Y
K2DT-0204	K	CAN061980076	23 / 73	23 / 74	22 / 71	55	59	51	4760	Y
K2DT-0204	M	CAN06198006A	23 / 73	23 / 74	22 / 71	55	59	51	3040	Y
K2DT-0209	M	CAN0620001B5	23 / 73	23 / 74	22 / 71	55	58	51	3250	Y
K2DT-0211	M	CAN061980074	23 / 73	23 / 74	22 / 71	55	58	53	3335	Y
K2DT-0204	M	CAN0620001BD	22 / 72	23 / 73	22 / 71	54	58	51	3780	Y
K2DT-0209	M	CAN061980067	23 / 73	23 / 73	22 / 71	55	58	52	3615	Y
K2DT-0211	M	CAN061980086	23 / 73	23 / 73	22 / 72	55	58	52	3325	Y
K2DT-0211	M	CAN061980089	23 / 73	23 / 73	22 / 72	55	58	51	3150	Y
K2DT-0209	M	CAN06198006C	23 / 73	23 / 73	22 / 71	55	58	51	3420	Y
K2DT-0204	M	CAN06198006B	23 / 73	23 / 73	22 / 71	55	58	51	3510	Y
K2DT-0204	Y	CAN06201023F	23 / 73	23 / 74	22 / 71	55	59	51	3620	Y
K2DT-0209	Y	CAN061980084	23 / 73	23 / 74	22 / 71	55	58	51	3615	Y
K2DT-0211	Y	CAN0620001B4	23 / 73	23 / 74	22 / 71	55	58	51	3390	Y
K2DT-0211	Y	CAN061980082	22 / 72	23 / 73	22 / 71	54	58	51	3915	Y
K2DT-0204	Y	CAN061980081	22 / 72	23 / 73	22 / 71	54	58	51	3610	Y
K2DT-0209	Y	CAN06198007C	22 / 72	23 / 73	22 / 71	54	58	51	3775	Y
K2DT-0211	Y	CAN061980085	23 / 73	23 / 73	22 / 71	54	58	51	3725	Y
K2DT-0209	Y	CAN06198006E	23 / 73	23 / 73	22 / 71	55	58	51	3595	Y
K2DT-0204	Y	CAN0619800A0	23 / 73	23 / 73	22 / 71	55	58	51	3700	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	3343	238	3195
Magenta Cartridge	3381	230	3238
Yellow Cartridge	3661	145	3571
CMY Composite			3326
Black Cartridge	4474	265	4310