



# ISO/IEC 19798 Yield Test Report

## C532, C534 High Yield Print Cartridge

Printer C532, C534

### Part Numbers of Cartridges

Cyan (C) C5246CS  
Magenta (M) C5246MS

Yellow (Y) C5246YS  
Black (K) C5226KS

### Lexmark Toner Cartridge Yield Claim:

Average Continuous Composite Color (CMY) Cartridge Yield	<b>5,000</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) = 5671 pages  
 Black = 4566 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-0182	C	CAN0619800BA	22 / 72	23 / 73	22 / 71	55	58	51	5340	Y
K2DT-0091	C	CAN0619800D9	22 / 72	23 / 73	22 / 71	55	58	53	5630	Y
K2DT-0084	C	CAN0619800B9	22 / 72	23 / 74	22 / 71	54	56	52	5495	Y
K2DT-0182	C	CAN0619800B6	22 / 72	23 / 73	22 / 71	54	57	51	5885	Y
K2DT-0091	C	CAN0619800D8	22 / 72	23 / 73	22 / 71	54	56	51	5695	Y
K2DT-0084	C	CAN062010229	22 / 72	23 / 74	22 / 71	54	56	52	5620	Y
K2DT-0182	C	CAN0619800B8	22 / 72	23 / 73	22 / 71	55	58	51	5605	Y
K2DT-0091	C	CAN0619800D4	22 / 72	23 / 74	22 / 71	55	58	51	5655	Y
K2DT-0084	C	CAN0619800D6	72 / 22	74 / 23	71 / 22	54	56	52	5685	Y
K2DT-0182	K	CAN061980058	22 / 72	23 / 74	22 / 71	54	56	52	4640	Y
K2DT-0091	K	CAN0619800E3	72 / 22	73 / 23	71 / 22	55	58	51	4755	Y
K2DT-0091	K	CAN06198005D	22 / 72	23 / 73	22 / 71	54	57	51	4660	Y
K2DT-0084	K	CAN061980061	22 / 72	23 / 73	22 / 71	55	59	53	4400	Y
K2DT-0084	K	CAN061980056	22 / 72	23 / 73	22 / 71	55	58	53	4590	Y
K2DT-0182	K	CAN0620001C6	22 / 72	23 / 73	22 / 71	56	60	53	4560	Y
K2DT-0084	K	CAN06198005F	23 / 73	23 / 73	22 / 71	55	58	53	4595	Y
K2DT-0182	K	CAN0619800E1	22 / 72	23 / 73	22 / 71	54	56	51	4935	Y
K2DT-0091	K	CAN0619800DD	22 / 72	23 / 73	22 / 71	55	57	51	4870	Y
K2DT-0182	M	CAN0619800C3	23 / 73	23 / 73	22 / 71	55	58	53	5990	Y
K2DT-0091	M	CAN061980332	22 / 72	23 / 74	22 / 71	54	56	52	5865	Y
K2DT-0084	M	CAN0619800C0	22 / 72	23 / 73	22 / 71	55	58	51	5945	Y
K2DT-0182	M	CAN0619800C6	23 / 73	23 / 73	22 / 71	55	58	53	5290	Y
K2DT-0091	M	CAN0619800C2	22 / 72	23 / 74	22 / 71	54	56	52	5940	Y
K2DT-0084	M	CAN0619800C7	22 / 72	23 / 73	22 / 71	54	57	51	5655	Y
K2DT-0182	M	CAN0619800C8	23 / 73	23 / 73	22 / 71	55	58	53	5930	Y
K2DT-0091	M	CAN0619800BC	22 / 72	23 / 74	22 / 71	54	57	52	6235	Y
K2DT-0084	M	CAN0619800A4	22 / 72	23 / 73	22 / 71	55	58	51	6010	Y
K2DT-0182	Y	CAN0619800EB	22 / 72	23 / 74	22 / 71	54	56	52	5840	Y
K2DT-0091	Y	CAN062020196	72 / 22	74 / 23	71 / 22	55	58	52	5470	Y
K2DT-0084	Y	CAN0619800CB	22 / 72	23 / 73	22 / 71	55	59	53	5895	Y
K2DT-0182	Y	CAN0619800CE	72 / 22	74 / 23	71 / 22	54	56	52	5880	Y
K2DT-0091	Y	CAN0619800D2	22 / 72	23 / 73	22 / 71	54	57	51	6020	Y
K2DT-0084	Y	CAN0619800EC	22 / 72	23 / 73	22 / 71	56	60	53	5955	Y
K2DT-0182	Y	CAN0619800CC	22 / 72	23 / 74	22 / 71	54	58	52	5855	Y
K2DT-0091	Y	CAN0619800D1	22 / 72	23 / 73	22 / 71	54	56	51	6000	Y
K2DT-0084	Y	CAN0619800ED	23 / 73	23 / 73	22 / 71	55	58	53	6115	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	5623	148	5532
Magenta Cartridge	5873	265	5709
Yellow Cartridge	5892	182	5780
CMY Composite			5671
Black Cartridge	4667	164	4566