



# ISO/IEC 19798 Yield Test Report

## C534 Extra High Yield Print Cartridge

Printer C534

### Part Numbers of Cartridges

Cyan (C) C5346CX  
Magenta (M) C5346MX

Yellow (Y) C5346YX  
Black (K) C5346KX

### Lexmark Toner Cartridge Yield Claim:

Average Continuous Composite Color (CMY) Cartridge Yield	<b>7,000</b> standard pages
Average Continuous Black (K) Cartridge Yield	<b>8,000</b> standard pages
Declared yield in accordance with ISO/IEC 19798	

### Tested Cartridge Summary:

90% Lower Confidence  
 Composite Color (CMY) = 7862 pages  
 Black = 10173 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 C534			
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-0197	C	CAN0619800AE	22 / 72	23 / 74	22 / 71	54	56	52	7830	Y
K2DT-0196	C	CAN0619800B3	22 / 72	23 / 74	22 / 71	54	56	52	8400	Y
K2DT-0198	C	CAN0620001DA	22 / 72	23 / 74	22 / 72	55	60	52	7455	Y
K2DT-0197	C	CAN061990089	22 / 72	23 / 73	22 / 71	54	56	51	8460	Y
K2DT-0196	C	CAN061990308	22 / 72	23 / 73	22 / 71	54	56	51	8630	Y
K2DT-0198	C	CAN061990066	22 / 72	23 / 73	22 / 72	55	60	51	7295	Y
K2DT-0197	C	CAN0619800AF	22 / 72	23 / 73	22 / 71	55	58	53	8350	Y
K2DT-0196	C	CAN0619800AD	22 / 72	23 / 73	22 / 71	54	56	51	8795	Y
K2DT-0198	C	CAN0619800AB	23 / 73	23 / 73	22 / 72	56	60	53	7185	Y
K2DT-0197	K	CAN0619802FA	22 / 72	23 / 74	22 / 71	54	56	52	10670	Y
K2DT-0196	K	CAN061990071	22 / 72	23 / 74	22 / 71	54	56	52	10960	Y
K2DT-0198	K	CAN061990076	22 / 72	23 / 74	22 / 72	55	60	52	10205	Y
K2DT-0198	K	CAN061990061	23 / 73	23 / 73	22 / 72	55	60	51	10115	Y
K2DT-0197	K	CAN06199006A	23 / 73	23 / 73	22 / 71	55	58	53	10530	Y
K2DT-0196	K	CAN0619800E2	23 / 73	23 / 73	22 / 71	55	58	53	10265	Y
K2DT-0198	K	CAN0619900DD	23 / 73	23 / 73	22 / 72	55	60	53	9890	Y
K2DT-0197	K	CAN061990063	22 / 72	23 / 73	22 / 71	55	60	53	10485	Y
K2DT-0196	K	CAN0619900E1	23 / 73	23 / 73	22 / 71	55	60	53	10235	Y
K2DT-0197	M	CAN061990057	22 / 72	23 / 74	22 / 71	54	56	52	8530	Y
K2DT-0196	M	CAN06199005A	22 / 72	23 / 74	22 / 71	54	56	52	8875	Y
K2DT-0198	M	CAN061990051	22 / 72	23 / 74	22 / 72	55	60	52	7990	Y
K2DT-0197	M	CAN061990054	22 / 72	23 / 73	22 / 71	54	56	51	8365	Y
K2DT-0196	M	CAN061990056	23 / 73	23 / 73	22 / 71	54	56	51	9120	Y
K2DT-0198	M	CAN061990077	22 / 72	23 / 73	22 / 72	55	60	51	7710	Y
K2DT-0197	M	CAN061990059	22 / 72	23 / 73	22 / 71	54	56	51	8375	Y
K2DT-0196	M	CAN06198031D	23 / 73	23 / 73	22 / 71	55	58	53	9105	Y
K2DT-0198	M	CAN061990075	22 / 72	23 / 73	22 / 72	55	60	53	7745	Y
K2DT-0197	Y	CAN06199006C	22 / 72	23 / 74	22 / 71	54	56	52	8000	Y
K2DT-0196	Y	CAN06199006A	22 / 72	23 / 74	22 / 71	54	56	52	8210	Y
K2DT-0198	Y	CAN061990088	22 / 72	23 / 74	22 / 71	54	56	52	7825	Y
K2DT-0197	Y	CAN06199006F	22 / 72	23 / 73	22 / 71	54	56	51	7960	Y
K2DT-0196	Y	CAN061990070	22 / 72	23 / 74	22 / 71	54	56	52	8385	Y
K2DT-0198	Y	CAN06199008A	22 / 72	23 / 73	22 / 71	54	56	51	7505	Y
K2DT-0197	Y	CAN06199006D	22 / 72	23 / 73	22 / 71	55	58	53	8200	Y
K2DT-0196	Y	CAN061990069	23 / 73	23 / 73	22 / 71	55	58	53	8705	Y
K2DT-0198	Y	CAN061990084	23 / 73	23 / 73	22 / 72	56	60	53	7775	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	8044	612	7665
Magenta Cartridge	8424	539	8090
Yellow Cartridge	8063	357	7841
CMY Composite			7862
Black Cartridge	10373	322	10173