



ISO/IEC 19798* Yield Test Report

C532, C534 High Yield

Printer C532, C534

Part Numbers of Cartridges tested

Cyan (C) C5240CH, C5242CH
Magenta (M) C5240MH, C5242MH

Yellow (Y) C5240YH, C5242YH
Black (K) C5220KS, C5222KS

Declaration of Toner Cartridge yield:	
Average Continuous Composite Color (CMY) Cartridge Yield	5,000 standard pages
Average Continuous Black (K) Cartridge Yield	4,000 standard pages
Declared yield in accordance with ISO/IEC 19798	

90% Lower Confidence

Cyan Cartridge = 5532 pages
Magenta Cartridge = 5709 pages
Yellow Cartridge = 5780 pages
Composite Color Yield = 5,671 pages
Black Cartridge = 4,566 pages

For questions concerning testing contact:

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

Date tested

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							

Beginning August 1, 2006, cartridges were built and tested to the Color ISO standard on the C53x family of printers.

*Tested per Final Draft of International Standard



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Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield
			Avg	Max	Min	Avg	Max	Min	
K2DT-0182	C	CAN0619800BA	22 / 72	23 / 73	22 / 71	55	58	51	5340
K2DT-0091	C	CAN0619800D9	22 / 72	23 / 73	22 / 71	55	58	53	5630
K2DT-0084	C	CAN0619800B9	22 / 72	23 / 74	22 / 71	54	56	52	5495
K2DT-0182	C	CAN0619800B6	22 / 72	23 / 73	22 / 71	54	57	51	5885
K2DT-0091	C	CAN0619800D8	22 / 72	23 / 73	22 / 71	54	56	51	5695
K2DT-0084	C	CAN062010229	22 / 72	23 / 74	22 / 71	54	56	52	5620
K2DT-0182	C	CAN0619800B8	22 / 72	23 / 73	22 / 71	55	58	51	5605
K2DT-0091	C	CAN0619800D4	22 / 72	23 / 74	22 / 71	55	58	51	5655
K2DT-0084	C	CAN0619800D6	72 / 22	74 / 23	71 / 22	54	56	52	5685
K2DT-0182	K	CAN061980058	22 / 72	23 / 74	22 / 71	54	56	52	4640
K2DT-0091	K	CAN0619800E3	72 / 22	73 / 23	71 / 22	55	58	51	4755
K2DT-0091	K	CAM06198005D	22 / 72	23 / 73	22 / 71	54	57	51	4660
K2DT-0084	K	CAN061980061	22 / 72	23 / 73	22 / 71	55	59	53	4400
K2DT-0084	K	CAN061980056	22 / 72	23 / 73	22 / 71	55	58	53	4590
K2DT-0182	K	CAN0620001C6	22 / 72	23 / 73	22 / 71	56	60	53	4560
K2DT-0084	K	CAN06198005F	23 / 73	23 / 73	22 / 71	55	58	53	4595
K2DT-0182	K	CAN0619800E1	22 / 72	23 / 73	22 / 71	54	56	51	4935
K2DT-0091	K	CAN0619800DD	22 / 72	23 / 73	22 / 71	55	57	51	4870
K2DT-0182	M	CAN0619800C3	23 / 73	23 / 73	22 / 71	55	58	53	5990
K2DT-0091	M	CAN061980332	22 / 72	23 / 74	22 / 71	54	56	52	5865
K2DT-0084	M	CAN0619800C0	22 / 72	23 / 73	22 / 71	55	58	51	5945
K2DT-0182	M	CAN0619800C6	23 / 73	23 / 73	22 / 71	55	58	53	5290
K2DT-0091	M	CAN0619800C2	22 / 72	23 / 74	22 / 71	54	56	52	5940
K2DT-0084	M	CAN0619800C7	22 / 72	23 / 73	22 / 71	54	57	51	5655
K2DT-0182	M	CAN0619800C8	23 / 73	23 / 73	22 / 71	55	58	53	5930
K2DT-0091	M	CAN0619800BC	22 / 72	23 / 74	22 / 71	54	57	52	6235
K2DT-0084	M	CAN0619800A4	22 / 72	23 / 73	22 / 71	55	58	51	6010
K2DT-0182	Y	CAN0619800EB	22 / 72	23 / 74	22 / 71	54	56	52	5840
K2DT-0091	Y	CAN062020196	72 / 22	74 / 23	71 / 22	55	58	52	5470
K2DT-0084	Y	CAN0619800CB	22 / 72	23 / 73	22 / 71	55	59	53	5895
K2DT-0182	Y	CAN0619800CE	72 / 22	74 / 23	71 / 22	54	56	52	5880
K2DT-0091	Y	CAN0619800D2	22 / 72	23 / 73	22 / 71	54	57	51	6020
K2DT-0084	Y	CAN0619800EC	22 / 72	23 / 73	22 / 71	56	60	53	5955
K2DT-0182	Y	CAN0619800CC	22 / 72	23 / 74	22 / 71	54	58	52	5855
K2DT-0091	Y	CAN0619800D1	22 / 72	23 / 73	22 / 71	54	56	51	6000
K2DT-0084	Y	CAN0619800ED	23 / 73	23 / 73	22 / 71	55	58	53	6115

Cyan	Mag	Yellow	Black	
5623.3	5873.3	5892.2	4667.2	Average
148.13	265.49	181.68	164.09	Std Dev. Of sample
5531.5	5708.8	5779.6	4565.5	Lower Confidence level
5671.4				CMY Composite