



ISO/IEC 19798 Yield Test Report

C780 / X780 Print Cartridge

Printer C780 / X780

Part Numbers of Cartridges

Cyan (C) C780A1CG , C780A2CG	Yellow (Y) C780A1YG, C780A2YG
Magenta (M) C780A1MG, C780A2MG	Black (K) C780A1KG, C780A2KG

Lexmark Toner Cartridge Yield Claim:

Average Continuous Composite Color (CMY) Cartridge Yield	6,000 standard pages
Average Continuous Black (K) Cartridge Yield	6,000 standard pages
Declared yield in accordance with ISO/IEC 19798	

Tested Cartridge Summary:

90% Lower Confidence
 Composite Color (CMY) = 6851 pages
 Black = 7402 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

7-Feb-2007 13-Feb-2007

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	One piece			
Shake Procedure				
1st shake	At toner low			
2nd shake	At fade			
Print mode	Continuous			
Number of printers tested	3 C780			
Media used	Hammermill Tidal MP - 20# - Letter			
Paper feed orientation	Short Edge Feed (SEF)			
Driver version	Lexmark C782 PS3 1.0			
Operating system	Windows XP Professional			
Application software	Adobe Reader 7.0.9			
Test page version	ISO-IEC_24712_Test_suite-_v2.pdf			
Power (off/on) everyday	Y			
Pre-generated file used	Y			
Header / Footer used	Y			
Computer	Motherboard - Intel ® D945GNTL			
Computer RAM and CPU type	512 MB RAM, Intel ® Pentium 4 - 2.4 GHz			
PC / Printer connection	USB 2.0			



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Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Cartridge used in Calculation
			Avg	Max	Min	Avg	Max	Min		
DVT-001	C	CAN07030051C	23 / 74	24 / 76	22 / 72	48	54	41	7645	Y
DVT-002	C	CAN07030051E	23 / 74	24 / 76	22 / 72	48	54	41	7385	Y
DVT-018	C	CAN07030051B	23 / 74	24 / 76	22 / 72	48	54	41	8380	Y
DVT-001	C	CAN070300513	23 / 74	24 / 76	22 / 72	48	54	41	6615	Y
DVT-002	C	CAN070300512	23 / 74	24 / 76	22 / 72	48	54	41	7025	Y
DVT-018	C	CAN070300514	23 / 74	24 / 76	22 / 72	48	54	41	7115	Y
DVT-002	C	CAN070300511	23 / 74	24 / 76	22 / 72	48	54	41	7225	Y
DVT-001	C	CAN07030050F	23 / 74	24 / 76	22 / 72	48	54	41	7250	Y
DVT-018	C	CAN070300520	74 / 23	76 / 24	72 / 22	48	54	41	7870	Y
DVT-001	K	CAN0703004F1	23 / 74	24 / 76	22 / 72	48	54	41	7670	Y
DVT-002	K	CAN0703004F2	74 / 23	76 / 24	72 / 22	48	54	41	7600	Y
DVT-018	K	CAN0703004F8	23 / 74	24 / 76	22 / 72	48	54	41	7715	Y
DVT-001	K	CAN0703004E9	23 / 74	24 / 76	22 / 72	48	54	41	7885	Y
DVT-002	K	CAN0703004E8	23 / 74	24 / 76	22 / 72	48	54	41	7740	Y
DVT-018	K	CAN0703004ED	23 / 74	24 / 76	22 / 72	48	54	41	7765	Y
DVT-001	K	CAN0703004EB	23 / 74	24 / 76	22 / 72	48	54	41	7400	Y
DVT-002	K	CAN0703004F3	23 / 74	24 / 76	22 / 72	48	54	41	6865	Y
DVT-018	K	CAN0703004F4	23 / 74	24 / 76	22 / 72	48	54	41	7665	Y
DVT-001	M	CAN07030050A	23 / 74	24 / 76	22 / 72	48	54	41	8090	Y
DVT-002	M	CAN070300505	23 / 74	24 / 76	22 / 72	48	54	41	6830	Y
DVT-018	M	CAN07030050B	23 / 74	24 / 76	22 / 72	48	54	41	8145	Y
DVT-002	M	CAN070300506	23 / 74	24 / 76	22 / 72	48	54	41	6950	Y
DVT-001	M	CAN070300500	23 / 74	24 / 76	22 / 72	48	54	41	7845	Y
DVT-018	M	CAN070300508	23 / 74	24 / 76	22 / 72	48	54	41	7460	Y
DVT-002	M	CAN07030050C	23 / 74	24 / 76	22 / 72	48	54	41	7900	Y
DVT-001	M	CAN0703004FB	23 / 74	24 / 76	22 / 72	48	54	41	7950	Y
DVT-018	M	CAN0703004FC	23 / 74	24 / 76	22 / 72	48	54	41	7940	Y
DVT-001	Y	CAN070300528	23 / 74	24 / 76	22 / 72	48	54	41	6360	Y
DVT-002	Y	CAN070300522	74 / 23	76 / 24	72 / 22	48	54	41	6375	Y
DVT-018	Y	CAN07030052A	23 / 74	24 / 76	22 / 72	48	54	41	6540	Y
DVT-002	Y	CAN07030052B	74 / 23	76 / 24	72 / 22	48	54	41	6570	Y
DVT-001	Y	CAN070300525	23 / 74	24 / 76	22 / 72	48	54	41	6425	Y
DVT-018	Y	CAN070300529	23 / 74	24 / 76	22 / 72	48	54	41	6485	Y
DVT-001	Y	CAN070300535	23 / 74	24 / 76	22 / 72	48	54	41	6070	Y
DVT-002	Y	CAN070300523	23 / 74	24 / 76	22 / 72	48	54	41	5875	Y
DVT-018	Y	CAN070300533	23 / 74	24 / 76	22 / 72	48	54	41	6570	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	7390	516	7070
Magenta Cartridge	7679	488	7376
Yellow Cartridge	6363	240	6215
CMY Composite			6851
Black Cartridge	7589	302	7402