



# ISO/IEC 19798 Yield Test Report

## C736 / X736 / X738 Print Cartridge

Printer C736 / X736 / X738

**Lexmark Toner Cartridge Yield Claim:**

Average Continuous Composite Color (CMY) Cartridge Yield	<b>6,000</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) = 6858 pages  
 Black = 10415 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**

22-Oct-2008 7-Nov-2008

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 C736			
Media used	Hammermill Tidal MP - 20# - Letter			
Paper feed orientation	Short Edge Feed (SEF)			
Driver version	Lexmark C734 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	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		
S-DVTR037_H	C	CAN08287021A	22 / 72	23 / 73	22 / 72	49	52	47	7675	Y
S-DVTR051_H	C	CAN082870118	22 / 72	23 / 73	22 / 72	49	52	47	6975	Y
S-DVTR044_H	C	CAN0828701CA	22 / 72	23 / 73	22 / 72	49	52	47	8670	Y
S-DVTR037_H	C	CAN0828701CB	22 / 72	23 / 73	22 / 72	49	51	47	7025	Y
S-DVTR051_H	C	CAN0828701A4	22 / 72	23 / 73	22 / 72	49	51	47	6605	Y
S-DVTR044_H	C	CAN82870212	22 / 72	23 / 73	22 / 72	49	51	47	8300	Y
S-DVTR037_H	C	CAN08287021B	22 / 72	23 / 74	22 / 71	50	53	47	7045	Y
S-DVTR051_H	C	CAN0828701C6	22 / 72	23 / 74	22 / 71	50	55	48	6650	Y
S-DVTR044_H	C	CAN82870213	23 / 73	23 / 73	22 / 72	48	49	48	7985	Y
S-DVTR037_H	K	CAN0828701E6	22 / 72	23 / 73	22 / 72	49	52	47	9805	Y
S-DVTR051_H	K	CAN0828701D7	22 / 72	23 / 73	22 / 72	49	52	47	10585	Y
S-DVTR044_H	K	CAN0828701CD	22 / 72	23 / 73	22 / 72	49	52	47	11705	Y
S-DVTR037_H	K	CAN0828701EF	22 / 72	23 / 74	22 / 71	50	53	47	10775	Y
S-DVTR051_H	K	CAN0828701EC	22 / 72	23 / 74	22 / 71	50	53	47	10985	Y
S-DVTR044_H	K	CAN0828701EA	22 / 72	22 / 72	22 / 72	50	52	49	11855	Y
S-DVTR037_H	K	CAN0828701F3	22 / 72	23 / 74	21 / 69	44	52	36	10620	Y
S-DVTR051_H	K	CAN0828701F2	22 / 72	23 / 73	21 / 69	44	52	36	9945	Y
S-DVTR044_H	K	CAN0828701F0	23 / 73	23 / 73	22 / 72	48	49	48	11520	Y
S-DVTR037_H	M	CAN0828701BB	22 / 72	23 / 73	22 / 72	49	52	47	7330	Y
S-DVTR051_H	M	CAN082870207	22 / 72	23 / 73	22 / 72	49	52	47	6720	Y
S-DVTR044_H	M	CAN0828701C2	22 / 72	23 / 73	22 / 72	49	52	47	9915	Y
S-DVTR037_H	M	CAN082870205	22 / 72	23 / 73	22 / 72	49	51	47	6835	Y
S-DVTR051_H	M	CAN0828701BD	22 / 72	23 / 73	22 / 72	49	51	46	6490	Y
S-DVTR044_H	M	CAN0828701BC	22 / 72	23 / 73	22 / 72	49	51	46	8575	Y
S-DVTR037_H	M	CAN0828701C1	22 / 72	23 / 74	22 / 71	50	53	47	6780	Y
S-DVTR051_H	M	CAN0828701BE	22 / 72	23 / 74	22 / 71	49	52	48	6450	Y
S-DVTR044_H	M	CAN82870201	23 / 73	23 / 73	22 / 72	48	49	48	7925	Y
S-DVTR037_H	Y	CAN0828701E2	22 / 72	23 / 73	22 / 72	49	52	47	6800	Y
S-DVTR051_H	Y	CAN0828701D6	22 / 72	23 / 73	22 / 72	49	52	47	6400	Y
S-DVTR044_H	Y	CAN0828701E8	22 / 72	23 / 73	22 / 72	49	52	47	8350	Y
S-DVTR037_H	Y	CAN0828701D9	22 / 72	23 / 73	22 / 72	49	51	47	7515	Y
S-DVTR051_H	Y	CAN0828701DB	22 / 72	23 / 73	22 / 72	49	51	47	6665	Y
S-DVTR044_H	Y	CAN0828701DA	22 / 72	23 / 73	22 / 72	49	51	47	8180	Y
S-DVTR037_H	Y	CAN082870200	22 / 72	23 / 74	22 / 71	50	53	48	7010	Y
S-DVTR051_H	Y	CAN0828701DF	22 / 72	23 / 74	22 / 71	50	55	48	6925	Y
S-DVTR044_H	Y	CAN0828701B9	22 / 72	23 / 73	22 / 72	49	51	48	8275	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	7437	748	6973
Magenta Cartridge	7447	1165	6724
Yellow Cartridge	7347	754	6880
CMY Composite			6858
Black Cartridge	10866	728	10415