



## ISO/IEC 19798 Yield Test Report

### X954 Ship With Equipment Print Cartridge

Printer: X954

**Part Numbers of Cartridges:**

Cyan ( C ) C950S2CG  
Magenta ( M ) C950S2MG

Yellow ( Y ) C950S2YG  
Black ( K ) C950S2KG

Lexmark Toner Cartridge Yield Claim:		
Average Continuous Composite Color (CMY) Cartridge Yield	11,000	standard pages
Average Continuous Black (K) Cartridge Yield	16,000	standard pages
Declared yield in accordance with ISO/IEC 19798		

**Tested Cartridge Summary:**

90% Lower Confidence  
Composite Color (CMY) = **12,841** pages  
Black = **17,767** 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**

13-Mar-2012	16-Mar-2012				
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	Replenishment				
Shake Procedure					
1st shake	No Shake				
2nd shake	No Shake				
Print mode	Continuous				
Number of printers tested	3				
Media used	Hammermill Tidal MP - 20# - Letter				
Paper feed orientation	Long Edge Feed (LEF)				
Driver version	Lexmark X950 Series PS3 (G12)				
Operating system	Windows XP Professional				
Application software	Adobe Reader 10.1.0				
Test page version	ISO_IEC_24712_2006_Test_Pages.pdf				
Power (off/on) everyday	Y				
Pre-generated file used	Y				
Header / Footer used	Y				
Computer Model	Lenovo ThinkPad Laptop				
Computer RAM and CPU type	2 GB RAM Pentium - 2.4 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		
0002009	C	JP-675K 98592-1BD-1019000475	22/71	22/71	21/71	47	53	45	12228	Y
0002007	C	JC-675K 98592-1BD-1019000478	22/71	22/71	21/71	47	51	45	12010	Y
7558100403705	C	JP-675K 98590-OFC-1019000060	22/71	22/71	21/71	47	49	45	11865	Y
0002009	C	JP-675K 98592-1BD-1019000474	22/71	22/72	21/71	48	49	46	12513	Y
0002009	C	JP-675K 98592-1BD-1019000476	22/71	22/71	21/71	47	50	45	12510	Y
0002007	C	JC-675K 98592-1BD-1019000479	22/71	22/72	21/71	48	49	46	12787	Y
0002007	C	JC-675K 98592-1BD-1019000477	22/71	22/72	21/71	48	51	45	13771	Y
7558100403705	C	JP-675K 98590-OFC-1019000222	22/71	22/72	21/71	48	49	46	12338	Y
7558100403705	C	JP-675K 98590-OFC-1019000226	22/71	22/71	21/71	48	50	45	12038	Y
0002009	K	JP-675K 98582-1BT-1013000008	22/71	22/71	21/71	47	52	45	18535	Y
0002007	K	JP-675K 98582-1BT-1013000006	22/71	22/72	21/71	47	49	45	18289	Y
7558100403705	K	JP-675K 98583-218-1013000206	22/71	22/71	21/71	47	49	45	18240	Y
0002009	K	JP-675K 98582-1BT-1013000035	22/71	22/72	21/71	47	50	45	18631	Y
0002007	K	JP-675K 98583-218-1013000209	22/71	22/72	21/71	47	50	45	17973	Y
7558100403705	K	JP-675K 98583-218-1013000202	22/71	22/72	21/71	48	50	45	17803	Y
0002009	K	JP-675K 98582-1BT-1013000005	22/72	23/73	21/71	47	50	46	18482	Y
0002007	K	JP-675K 98583-1BT-1013000007	22/72	23/73	21/71	47	49	46	17330	Y
7558100403705	K	JP-675K 98583-218-1013000203	22/72	23/73	21/71	47	49	46	17353	Y
0002009	M	JP-675K 98602-1CN-1011000577	22/71	22/71	21/71	47	49	45	14137	Y
0002007	M	JP-675K 98602-1CN-1011000574	22/71	22/71	21/71	47	49	45	12891	Y
7558100403705	M	JP-675K 98602-1CN-1011000569	22/71	22/71	21/71	47	53	45	12761	Y
0002009	M	JP-675K 98602-1CN-1011000576	22/71	22/72	21/71	47	50	45	14248	Y
0002007	M	JP-675K 98602-1CN-1011000575	22/71	22/72	21/71	47	50	45	13733	Y
7558100403705	M	JP-675K 98602-1CN-1011000567	22/71	22/72	21/71	48	51	46	12434	Y
0002009	M	JP-675K 98602-1CN-1011000578	22/71	22/71	21/71	48	51	47	14076	Y
0002007	M	JP-675K 98602-1CN-1011000573	22/71	22/71	21/71	48	50	47	13949	Y
7558100403705	M	JP-675K 98602-1CN-1011000568	22/71	22/71	21/71	47	50	45	12326	Y
0002009	Y	JP-675K 98612-1BE-1019000348	22/71	22/71	21/71	47	51	45	15595	Y



0002007	Y	JP-675K 98612-1BE-1019000346	22/71	22/71	21/71	47	49	45	15139	Y
7558100403705	Y	JP-675K 98612-1BE-1019000392	22/71	22/71	21/71	47	49	45	13589	Y
0002009	Y	JP-675K 98612-1BE-1019000347	22/71	22/72	21/71	47	50	45	14925	Y
0002007	Y	JP-675K 98612-1BE-1019000351	22/71	22/72	21/71	47	52	45	15320	Y
7558100403705	Y	JP-675K 98612-1BE-1019000388	22/71	22/72	21/71	47	51	45	13029	Y
0002009	Y	JP-675K 98612-1BE-1019000345	22/71	23/73	21/71	47	49	46	14639	Y
0002007	Y	JP-675K 98612-1BE-1019000350	22/71	22/71	21/71	48	49	47	13259	Y
7558100403705	Y	JP-675K 98612-1BE-1019000391	22/71	22/72	21/71	48	49	47	12898	Y

	Average	Std Dev. Of Sample	90% Lower
Cyan Cartridge	12451	574	12095
Magenta Cartridge	13395	781	12911
Yellow Cartridge	14266	1066	13605
CMY Composite			12841
Black Cartridge	18071	490	17767