



ISO/IEC 19798 Yield Test Report

CS521 Toner Cartridge

Printer: CS521dn

Part Numbers of Cartridges:

Cyan (C) 42CCL02C, 42CCG02C

Magenta (M) 42CCL02M, 42CCG02M

Yellow (Y) 42CCL02M, 42CCG02M

Black (K) 42CCL03K, 42CCG03K

Lexmark Toner Cartridge Yield Claim:

Average Continuous Composite Color (CMY) Cartridge Yield	2,000	standard pages
Average Continuous Black (K) Cartridge Yield	3,000	standard pages
Declared yield in accordance with ISO/IEC 19798		

Tested Cartridge Summary:

90% Lower Confidence
Composite Color (CMY) = **2,419** pages
Black = **3,378** 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

	21-Dec-2017	22-Dec-2017			
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		No Shake			
1st shake		No Shake			
2nd shake		Continuous			
Print mode		3			
Number of printers tested		Hammermill Tidal MP - 20 lbs. - Letter			
Media used		Short Edge Feed (SEF)			
Paper feed orientation		B2			
Driver version		Windows 7 Professional			
Operating system		Adobe Reader 9.4			
Application software		ISO-IEC_24712_2007.pdf			
Test page version		ON			
Power (off/on) everyday		Y			
Pre-generated file used		Y			
Header / Footer used		Intel(R) Core™ i5-2520M CPU @ 2.50 GHz			
Computer Model		16.0 GB			
Computer RAM and CPU type		Network			
PC / Printer connection					

Comments and or exceptions:

*The print file was generated with number of copies set equal to 2.

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Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Cartridge used in Calculation
			Avg	Max	Min	Avg	Max	Min		
7529PTBJUP089	C	SCAH17339007F	23 / 73	23 / 74	22 / 72	50	52	48	2300	Y
7529PTBJUP089	C	SCAH173390071	23 / 73	23 / 74	22 / 72	50	52	48	2505	Y
7529PTBJUP089	C	CAH173390082	23 / 73	23 / 74	22 / 72	50	52	48	2385	Y
5029PTBZEU213	C	SCAH17339007E	23 / 73	23 / 74	22 / 72	50	52	48	2205	Y
5029PTBZEU213	C	CAH173390085	23 / 73	23 / 74	22 / 72	50	52	48	2440	Y
5029PTBZEU202	C	SCAH173390096	23 / 73	23 / 74	22 / 72	50	52	48	2520	Y
5029PTBZEU202	C	SCAH173390083	23 / 73	23 / 74	22 / 72	50	52	48	2385	Y
5029PTBZEU202	C	CAH173390079	23 / 73	23 / 74	22 / 72	50	52	48	2800	Y
5029PTBZEU213	C	SCAH17339008E	23 / 73	23 / 74	22 / 72	50	52	48	2445	Y
7529PTBJUP089	K	SCAH173392643	23 / 73	23 / 74	22 / 72	50	52	48	3180	Y
5029PTBZEU213	K	SCAH173392642	23 / 73	23 / 74	22 / 72	50	52	48	3370	Y
5029PTBZEU202	K	SCAH173392641	23 / 73	23 / 74	22 / 72	50	52	48	3680	Y
5029PTBZEU202	K	SCAH173392637	23 / 73	23 / 74	22 / 72	50	52	48	3240	Y
7529PTBJUP089	K	SCAH17339264B	23 / 73	23 / 74	22 / 72	50	52	48	3740	Y
7529PTBJUP089	K	SCAH17339262B	23 / 73	23 / 74	22 / 72	50	52	48	3475	Y
5029PTBZEU213	K	SCAH173392646	23 / 73	23 / 74	22 / 72	50	52	48	3580	Y
5029PTBZEU213	K	SCAH17339262C	23 / 73	23 / 74	22 / 72	50	52	48	3695	Y
5029PTBZEU202	K	SCAH17339264C	23 / 73	23 / 74	22 / 72	50	52	48	3565	Y
7529PTBJUP089	M	SCAH173390131	23 / 73	23 / 74	22 / 72	50	52	48	2270	Y
7529PTBJUP089	M	SCAH173390119	23 / 73	23 / 74	22 / 72	50	52	48	2405	Y
7529PTBJUP089	M	CAH17339010D	23 / 73	23 / 74	22 / 72	50	52	48	2155	Y
5029PTBZEU213	M	SCAH173390133	23 / 73	23 / 74	22 / 72	50	52	48	2690	Y
5029PTBZEU213	M	SCAH173390116	23 / 73	23 / 74	22 / 72	50	52	48	2390	Y
5029PTBZEU202	M	SCAH173390113	23 / 73	23 / 74	22 / 72	50	52	48	2600	Y
5029PTBZEU202	M	SCAH173390125	23 / 73	23 / 74	22 / 72	50	52	48	2355	Y
5029PTBZEU202	M	CAH17339011A	23 / 73	23 / 74	22 / 72	50	52	48	2555	Y
5029PTBZEU213	M	SCAH173390122	23 / 73	23 / 74	22 / 72	50	52	48	2350	Y
7529PTBJUP089	Y	SCAH1733901A2	23 / 73	23 / 74	22 / 72	50	52	48	2860	Y
7529PTBJUP089	Y	SCAH1733901AE	23 / 73	23 / 74	22 / 72	50	52	48	2440	Y
5029PTBZEU213	Y	SCAH1733901A1	23 / 73	23 / 74	22 / 72	50	52	48	2505	Y
5029PTBZEU202	Y	SCAH17339019F	23 / 73	23 / 74	22 / 72	50	52	48	2980	Y
5029PTBZEU202	Y	SCAH1733901A7	23 / 73	23 / 74	22 / 72	50	52	48	2605	Y
7529PTBJUP089	Y	SCAH1733901A8	23 / 73	23 / 74	22 / 72	50	52	48	2790	Y
5029PTBZEU213	Y	SCAH17339019A	23 / 73	23 / 74	22 / 72	50	52	48	3020	Y
5029PTBZEU213	Y	SCAH1733901A4	23 / 73	23 / 74	22 / 72	50	52	48	2675	Y
5029PTBZEU202	Y	SCAH1733901A6	23 / 73	23 / 74	22 / 72	50	52	48	2960	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	2443	166	2340
Magenta Cartridge	2419	168	2315
Yellow Cartridge	2759	214	2627
CMY Composite			2419
Black Cartridge	3503	202	3378