

ISO/IEC 19798 Yield Test Report

CS521 Extra High Yield Toner Cartridge

Printer: CS521dn

Part Numbers of Cartridges:

Cyan (C) 78C_xXC0, 78C0X20, 78C0XCG **Yellow (Y)** 78C1XY0, 78C0X40, 78C0XYG
Magenta (M) 78C1XM0, 78C0X30, 78C0XMG **Black (K)** 78C1XK0, 78C0X10, 78C0XKG

Lexmark Toner Cartridge Yield Claim:

Average Continuous Composite Color (CMY) Cartridge Yield	5,000 standard pages
Average Continuous Black (K) Cartridge Yield	8,500 standard pages
Declared yield in accordance with ISO/IEC 19798	

Tested Cartridge Summary:

90% Lower Confidence

Composite Color (CMY) = **6,038** pages
Black = **8,603** 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-Jan-2017 23-Jan-2018

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 lbs. - Letter			
Paper feed orientation	Short Edge Feed (SEF)			
Driver version	B2			
Operating system	Windows 7 Professional			
Application software	Adobe Reader 9.4			
Test page version	ISO-IEC_24712_2007.pdf			
Power (off/on) everyday	ON			
Pre-generated file used	Y			
Header / Footer used	Y			
Computer Model	Intel(R) Core™ i7-4770 CPU @ 3.40 GHz			
Computer RAM and CPU type	16.0 GB			
PC / Printer connection	Network			

Comments :

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

ISO/IEC 19798 Yield Test Report

Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Used in Calc
			Avg	Max	Min	Avg	Max	Min		
7529PTBJUP089	C	CAH1734908F3	23 / 73	25 / 76	22 / 72	50	53	48	5770	Y
7529PTBJUP089	C	SCAH1734908D7	23 / 73	25 / 76	22 / 72	50	53	48	6020	Y
5029PTBZEU213	C	SCAH1734908D3	23 / 73	25 / 76	22 / 72	50	53	48	6095	Y
5029PTBZEU202	C	SCAH1734908D6	23 / 73	25 / 76	22 / 72	50	53	48	6430	Y
7529PTBJUP089	C	SCAH1734908F6	23 / 73	25 / 76	22 / 72	50	53	48	6140	Y
5029PTBZEU213	C	SCAH1734908F5	23 / 73	25 / 76	22 / 72	50	53	48	6365	Y
5029PTBZEU202	C	SCAH1734908ED	23 / 73	25 / 76	22 / 72	50	53	48	6385	Y
5029PTBZEU213	C	SCAH1734908DA	23 / 73	25 / 76	22 / 72	50	53	48	6375	Y
5029PTBZEU202	C	SCAH1734908DB	23 / 73	25 / 76	22 / 72	50	53	48	6345	Y
7529PTBJUP089	K	SCAH173490A3D	23 / 73	25 / 76	22 / 72	50	53	48	8500	Y
7529PTBJUP089	K	SCAH173490A44	23 / 73	25 / 76	22 / 72	50	53	48	8745	Y
5029PTBZEU213	K	SCAH173490A58	23 / 73	25 / 76	22 / 72	50	53	48	9195	Y
5029PTBZEU202	K	SCAH173490A46	23 / 73	25 / 76	22 / 72	50	53	48	8815	Y
7529PTBJUP089	K	SCAH173490A53	23 / 73	25 / 76	22 / 72	50	53	48	8925	Y
5029PTBZEU213	K	SCAH173490A4F	23 / 73	25 / 76	22 / 72	50	53	48	9560	Y
5029PTBZEU202	K	SCAH173490A41	23 / 73	25 / 76	22 / 72	50	53	48	7875	Y
5029PTBZEU202	K	SCAH173490A4C	23 / 73	25 / 76	22 / 72	50	53	48	9465	Y
5029PTBZEU213	K	SCAH173490A4B	23 / 73	25 / 76	22 / 72	50	53	48	9300	Y
7529PTBJUP089	M	SCAH17349096B	23 / 73	25 / 76	22 / 72	50	53	48	5540	Y
5029PTBZEU213	M	SCAH17349095F	23 / 73	25 / 76	22 / 72	50	53	48	5660	Y
5029PTBZEU202	M	SCAH17349094E	23 / 73	25 / 76	22 / 72	50	53	48	5970	Y
7529PTBJUP089	M	SCAH173490968	23 / 73	25 / 76	22 / 72	50	53	48	5780	Y
7529PTBJUP089	M	SCAH17349095C	23 / 73	25 / 76	22 / 72	50	53	48	5535	Y
5029PTBZEU213	M	SCAH173490965	23 / 73	25 / 76	22 / 72	50	53	48	5795	Y
5029PTBZEU202	M	SCAH17349096C	23 / 73	25 / 76	22 / 72	50	53	48	6170	Y
5029PTBZEU213	M	SCAH173490964	23 / 73	25 / 76	22 / 72	50	53	48	5575	Y
5029PTBZEU202	M	SCAH17349096E	23 / 73	25 / 76	22 / 72	50	53	48	5770	Y
7529PTBJUP089	Y	SCAH1734909CB	23 / 73	25 / 76	22 / 72	50	53	48	6550	Y
5029PTBZEU213	Y	SCAH1734909CD	23 / 73	25 / 76	22 / 72	50	53	48	6615	Y
5029PTBZEU202	Y	SCAH1734909CE	23 / 73	25 / 76	22 / 72	50	53	48	6365	Y
7529PTBJUP089	Y	SCAH1734909D0	23 / 73	25 / 76	22 / 72	50	53	48	6560	Y
5029PTBZEU213	Y	SCAH1734909DE	23 / 73	25 / 76	22 / 72	50	53	48	7195	Y
5029PTBZEU202	Y	SCAH1734909D2	23 / 73	25 / 76	22 / 72	50	53	48	6805	Y
7529PTBJUP089	Y	SCAH1734909D1	23 / 73	25 / 76	22 / 72	50	53	48	6495	Y
5029PTBZEU213	Y	SCAH1734909C8	23 / 73	25 / 76	22 / 72	50	53	48	6335	Y
5029PTBZEU202	Y	SCAH1734909C9	23 / 73	25 / 76	22 / 72	50	53	48	6835	Y

	Raw Average	Std Dev.	90 % LCB
Cyan Cartridge	6214	223	6076
Magenta Cartridge	5755	211	5624
Yellow Cartridge	6639	269	6473
CMY Composite			6038
Black Cartridge	8931	529	8603