



# ISO/IEC 19798 Yield Test Report

## CX431 Extra High Yield Print Cartridge

Printer: CX431adw

### Part Numbers of Cartridges:

**Cyan (C)** 20NXXC0, 20N0X20  
**Magenta (M)** 20NXXM0, 20N0X30

**Yellow (Y)** 20NXXY0, 20N0X40  
**Black (K)** 20NXXK0, 20N0X10

### Lexmark Toner Cartridge Yield Claim:

Average Continuous Composite Color (CMY) Cartridge Yield	<b>6,700</b>	standard pages
Average Continuous Black (K) Cartridge Yield	<b>6,000</b>	standard pages
Declared yield in accordance with ISO/IEC 19798		

### Tested Cartridge Summary:

90% Lower Confidence  
 Composite Color (CMY) = **6,725** pages  
 Black = **6,598** 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

	3-Jan-2020	9-Jan-2020			
Number of cartridges in testing		C= 15	M= 15	Y= 15	K= 15
Qty. of cartridges used in calculation		C= 15	M= 15	Y= 15	K= 15
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		G3			
Driver version		Windows 10			
Operating system		Adobe Reader DC			
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™ i7-4610M CPU @ 3.00GHz			
Computer Model		8.0 GB			
Computer RAM and CPU type		Network			
PC / Printer connection					

### Comments :

The print file was generated with a 5-page job.

## ISO/IEC 19798 Yield Test Report

Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Cartridge used in Calculation
			Avg	Max	Min	Avg	Max	Min		
1500943010XDK	C	SCAD19346BC8D	21 / 70	22 / 71	21 / 69	50	51	50	6830	Y
3500944011ZL2	C	SCAD19346BC94	21 / 70	22 / 71	21 / 69	50	51	50	6620	Y
1500944010Z5F	C	SCAD19346BC8A	21 / 70	22 / 71	21 / 69	50	51	50	6455	Y
1500943010XDK	C	SCAD19346BC8B	21 / 70	22 / 71	21 / 69	50	51	50	6760	Y
3500944011ZL2	C	SCAD19346BC99	21 / 70	22 / 71	21 / 69	50	51	50	6575	Y
1500944010Z5F	C	SCAD19346BC98	21 / 70	22 / 71	21 / 69	50	51	50	5960	Y
1500943010XDK	C	SCAD19346BC95	21 / 70	22 / 71	21 / 69	50	51	50	6400	Y
3500944011ZL2	C	SCAD19346BC87	21 / 70	22 / 71	21 / 69	50	51	50	6690	Y
1500944010Z5F	C	SCAD19346BC9A	21 / 70	22 / 71	21 / 69	50	51	50	6140	Y
1500943010XDK	C	SCAD19346BC92	21 / 70	22 / 71	21 / 69	50	51	50	6245	Y
1500943010XDK	C	SCAD19346BC93	21 / 70	22 / 71	21 / 69	50	51	50	6535	Y
3500944011ZL2	C	SCAD19346BC97	21 / 70	22 / 71	21 / 69	50	51	50	6120	Y
3500944011ZL2	C	SCAD19346BC96	21 / 70	22 / 71	21 / 69	50	51	50	6515	Y
1500944010Z5F	C	SCAD19346BC8F	21 / 70	22 / 71	21 / 69	50	51	50	6370	Y
1500944010Z5F	C	SCAD19346BC91	21 / 70	22 / 71	21 / 69	50	51	50	6285	Y
1500943010XDK	K	SCAD19345BDBD	21 / 70	22 / 71	21 / 69	50	51	50	6580	Y
3500944011ZL2	K	SCAD19345BDBC	21 / 70	22 / 71	21 / 69	50	51	50	6835	Y
1500944010Z5F	K	SCAD19345BF80	21 / 70	22 / 71	21 / 69	50	51	50	6865	Y
1500943010XDK	K	SCAD19345BF8D	21 / 70	22 / 71	21 / 69	50	51	50	6515	Y
3500944011ZL2	K	SCAD19345BF85	21 / 70	22 / 71	21 / 69	50	51	50	6865	Y
1500944010Z5F	K	SCAD19345BDB5	21 / 70	22 / 71	21 / 69	50	51	50	6615	Y
1500943010XDK	K	SCAD19345BF8B	21 / 70	22 / 71	21 / 69	50	51	50	6490	Y
3500944011ZL2	K	SCAD19345BF82	21 / 70	22 / 71	21 / 69	50	51	50	6660	Y
1500944010Z5F	K	SCAD19345BF84	21 / 70	22 / 71	21 / 69	50	51	50	6620	Y
1500943010XDK	K	SCAD19345BDB4	21 / 70	22 / 71	21 / 69	50	51	50	6560	Y
3500944011ZL2	K	SCAD19345BF83	21 / 70	22 / 71	21 / 69	50	51	50	6595	Y
1500944010Z5F	K	SCAD19345BF7E	21 / 70	22 / 71	21 / 69	50	51	50	6745	Y
1500943010XDK	K	SCAD19345BF89	21 / 70	22 / 71	21 / 69	50	51	50	6715	Y
3500944011ZL2	K	SCAD19345BF88	21 / 70	22 / 71	21 / 69	50	51	50	6635	Y
1500944010Z5F	K	SCAD19345BF8A	21 / 70	22 / 71	21 / 69	50	51	50	6525	Y
1500943010XDK	M	SCAD19344ACDE	21 / 70	22 / 71	21 / 69	50	51	50	7055	Y
3500944011ZL2	M	SCAD19344ACE5	21 / 70	22 / 71	21 / 69	50	51	50	7445	Y
1500944010Z5F	M	SCAD19344ACDD	21 / 70	22 / 71	21 / 69	50	51	50	7010	Y
1500943010XDK	M	SCAD19344ACF1	21 / 70	22 / 71	21 / 69	50	51	50	7095	Y
3500944011ZL2	M	SCAD19344ACD9	21 / 70	22 / 71	21 / 69	50	51	50	7195	Y
1500944010Z5F	M	SCAD19344ACE1	21 / 70	22 / 71	21 / 69	50	51	50	6810	Y
1500943010XDK	M	SCAD19344ACD5	21 / 70	22 / 71	21 / 69	50	51	50	6955	Y
3500944011ZL2	M	SCAD19344ACD6	21 / 70	22 / 71	21 / 69	50	51	50	7005	Y
1500944010Z5F	M	SCAD19344ACDB	21 / 70	22 / 71	21 / 69	50	51	50	6675	Y
1500943010XDK	M	SCAD19344ACD4	21 / 70	22 / 71	21 / 69	50	51	50	6660	Y
3500944011ZL2	M	SCAD19344ACDF	21 / 70	22 / 71	21 / 69	50	51	50	6855	Y
1500944010Z5F	M	SCAD19344ACD2	21 / 70	22 / 71	21 / 69	50	51	50	6980	Y
1500943010XDK	M	SCAD19344ACDA	21 / 70	22 / 71	21 / 69	50	51	50	6765	Y