

ISO/IEC 19798 Yield Test Report

CX431 Toner Cartridge

Printer: CX431adw

Part Numbers of Cartridges:

Cyan (C) 40NCL15C, 20Nx0C0

Magenta (M) 40NCL15M, 20Nx0M0

Yellow (Y) 40NCL15Y, 20Nx0Y0

Black (K) 40NCL15K, 20Nx0K0

Lexmark Toner Cartridge Yield Claim:

Average Continuous Composite Color (CMY) Cartridge Yield	1,500	standard pages
Average Continuous Black (K) Cartridge Yield	1,500	standard pages
Declared yield in accordance with ISO/IEC 19798		

Tested Cartridge Summary:

90% Lower Confidence
 Composite Color (CMY) = **1,672** pages
 Black = **1,732** 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

15-Jan-2020

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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	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	0			
RIP Code Level	0			
Engine Code Level	0			

Comments :

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

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Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Cartridge used in Calculation
			Avg	Max	Min	Avg	Max	Min		
3500944011ZKF	C	SCAD200030B9C	22 / 71	22 / 72	21 / 70	45	45	45	1510	Y
3500944011ZKF	C	SCAD200030BB6	22 / 71	22 / 72	21 / 70	45	45	45	1580	Y
3500944011ZKF	C	SCAD200030BA2	22 / 71	22 / 72	21 / 70	45	45	45	1585	Y
1500944010Z6P	C	SCAD200030BBB	22 / 71	22 / 72	21 / 70	45	45	45	1965	Y
1500944010Z6P	C	SCAD200030BCD	22 / 71	22 / 72	21 / 70	45	45	45	1745	Y
1500944010Z6P	C	SCAD200030BAB	22 / 71	22 / 72	21 / 70	45	45	45	1815	Y
3500944011ZKZ	C	SCAD200030BC8	22 / 71	22 / 72	21 / 70	45	45	45	1595	Y
3500944011ZKZ	C	SCAD200030BBA	22 / 71	22 / 72	21 / 70	45	45	45	1660	Y
3500944011ZKZ	C	SCAD200030BC5	22 / 71	22 / 72	21 / 70	45	45	45	1545	Y
3500944011ZKF	K	SCAD200022C2A	22 / 71	22 / 72	21 / 70	45	45	45	1905	Y
3500944011ZKF	K	SCAD200022C19	22 / 71	22 / 72	21 / 70	45	45	45	1660	Y
3500944011ZKF	K	SCAD200022C1D	22 / 71	22 / 72	21 / 70	45	45	45	1615	Y
1500944010Z6P	K	SCAD200022D64	22 / 71	22 / 72	21 / 70	45	45	45	2135	Y
1500944010Z6P	K	SCAD200022C29	22 / 71	22 / 72	21 / 70	45	45	45	1765	Y
1500944010Z6P	K	SCAD200022C2B	22 / 71	22 / 72	21 / 70	45	45	45	1945	Y
3500944011ZKZ	K	SCAD200022C11	22 / 71	22 / 72	21 / 70	45	45	45	1950	Y
3500944011ZKZ	K	SCAD200022C14	22 / 71	22 / 72	21 / 70	45	45	45	1835	Y
3500944011ZKZ	K	SCAD200022C13	22 / 71	22 / 72	21 / 70	45	45	45	1705	Y
3500944011ZKF	M	SCAD200030BBF	22 / 71	22 / 72	21 / 70	45	45	45	1765	Y
3500944011ZKF	M	SCAD200030BC1	22 / 71	22 / 72	21 / 70	45	45	45	1650	Y
3500944011ZKF	M	SCAD200030ABB	22 / 71	22 / 72	21 / 70	45	45	45	1610	Y
1500944010Z6P	M	SCAD200030BB5	22 / 71	22 / 72	21 / 70	45	45	45	2055	Y
1500944010Z6P	M	SCAD200030BB4	22 / 71	22 / 72	21 / 70	45	45	45	1880	Y
1500944010Z6P	M	SCAD200030BAE	22 / 71	22 / 72	21 / 70	45	45	45	1765	Y
3500944011ZKZ	M	SCAD200030BBC	22 / 71	22 / 72	21 / 70	45	45	45	1850	Y
3500944011ZKZ	M	SCAD200030BB7	22 / 71	22 / 72	21 / 70	45	45	45	1695	Y
3500944011ZKZ	M	SCAD200030BB1	22 / 71	22 / 72	21 / 70	45	45	45	1665	Y
3500944011ZKF	Y	SCAD20003A93E	22 / 71	22 / 72	21 / 70	45	45	45	1755	Y
3500944011ZKF	Y	SCAD200030BD1	22 / 71	22 / 72	21 / 70	45	45	45	1790	Y
3500944011ZKF	Y	SCAD20003A959	22 / 71	22 / 72	21 / 70	45	45	45	1710	Y
1500944010Z6P	Y	SCAD200030BCC	22 / 71	22 / 72	21 / 70	45	45	45	2135	Y
1500944010Z6P	Y	SCAD200030ABF	22 / 71	22 / 72	21 / 70	45	45	45	1765	Y
1500944010Z6P	Y	SCAD200030ABD	22 / 71	22 / 72	21 / 70	45	45	45	1845	Y
3500944011ZKZ	Y	SCAD20003A956	22 / 71	22 / 72	21 / 70	45	45	45	2120	Y
3500944011ZKZ	Y	SCAD200030BDA	22 / 71	22 / 72	21 / 70	45	45	45	1835	Y
3500944011ZKZ	Y	SCAD200030BD2	22 / 71	22 / 72	21 / 70	45	45	45	1835	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	1667	148	1575
Magenta Cartridge	1771	140	1684
Yellow Cartridge	1866	155	1770
CMY Composite			1672
Black Cartridge	1835	166	1732