

## MS331 Starter Toner Cartridge

Printer: MS331dn

Declaration of Yield: 

<b>Average Cartridge Yield</b>	<b>2,000</b>	<b>standard pages</b>
<b>Declared yield value in accordance with ISO/IEC 19752</b>		

**Average** 3,030  
**Std Dev** 134  
**90% Lower Confidence** 2,947

**For questions concerning testing contact:**  
Lexmark International Inc.  
740 West New Circle Rd.  
Lexington, Ky. 40550 USA  
Attn: Laser Supplies Product Manager

**Date tested**      start      stop  
17-Oct-2019      18-Oct-2019

Number of cartridges in testing	9
Qty. of cartridges used in calculation	9
Shake Procedure	No 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	Lexmark Printer Software G4 v1.2
Operating system	Windows 7 Professional
Application software	Adobe Acrobat version 9
Test page version	ISO_IEC_19752_2004_Test_Page.pdf

Cartridge testing data:		Temperature			Humidity			Cartridge Yield	Cart used in Calculation
		Avg	Max	Min	Avg	Max	Min		
Cartridge	Printer								
SCAD192697F44	460192400005D	73	75	72	54	59	50	3,180	Y
SCAD192697F3D	460192400005D	73	75	72	54	59	50	2,835	Y
SCAD192697F48	460192400005D	73	75	72	54	59	50	3,285	Y
SCAD192697F45	460192400005C	73	75	72	54	59	50	2,975	Y
SCAD192697F3E	460192400005C	73	75	72	54	59	50	2,990	Y
SCAD192697F47	460192400005C	73	75	72	54	59	50	3,020	Y
SCAD192697F46	7019924000009	73	75	72	54	59	50	3,075	Y
SCAD192697F41	7019924000009	73	75	72	54	59	50	2,945	Y
SCAD192697F40	7019924000009	73	75	72	54	59	50	2,965	Y

**Comments and or exceptions:**

- 1.) The print file was generated with number of copies set equal to 5.
- 2.) EOL was determined by a print starvation or fade.