



# ISO/IEC 19752 Yield Test Report

## MS310 Ship With Equipment Print Cartridge

Printer MS312dn

Declaration of Yield:	<b>Average Cartridge Yield</b>	<b>1,500</b>	<b>Standard Pages</b>
	<b>Declared yield in accordance with ISO/IEC 19752</b>		

**Average** 2,680  
**Std Dev** 141  
**90% Lower Confidence** 2,592

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

	<u>start</u>	<u>stop</u>
<b>Date Tested</b>	28-Apr-2012	30-Apr-2012
Number of cartridges in testing		9
Qty. of cartridges used in calculation		9
Shake Procedure		
	1st shake	No Shake
	2nd shake	No Shake
Print mode		Continuous
Number of printers tested		3
Media used		Orange Paper - 80gsm - Letter
Paper feed orientation		Short Edge Feed (SEF)
Driver version		Lexmark MX610 Series (G3)
Operating system		Windows XP SP3
Application software		Acrobat version 9
Test page version		ISO_IEC_19752_2004_Test_Page.pdf

Cartridge testing data:		Temperature			Humidity			Cartridge Yield	Cart used in Calculation
Cartridge	Printer	Avg (F/C)	Max (F/C)	Min (F/C)	Avg	Max	Min		
(S)CAS120597111	4514PTB300041	71 / 21.7	73 / 22.8	70 / 21.1	45	51	43	2,747	Y
(S)CAS1205970D0	4514PTB300041	71 / 21.7	73 / 22.8	70 / 21.1	45	51	43	2,522	Y
(S)CAS1205970FA	4514PTB300041	71 / 21.7	73 / 22.8	70 / 21.1	45	51	43	2,891	Y
(S)CAS12059711A	4514PTB300051	71 / 21.7	73 / 22.8	70 / 21.1	45	51	43	2,700	Y
(S)CAS1205970CE	4514PTB300051	71 / 21.7	73 / 22.8	70 / 21.1	45	51	43	2,877	Y
(S)CAS1205970C9	4514PTB300051	71 / 21.7	73 / 22.8	70 / 21.1	45	51	43	2,685	Y
(S)CAS1205970E0	4514PTB300052	71 / 21.7	73 / 22.8	70 / 21.1	45	51	43	2,600	Y
(S)CAS1205970E2	4514PTB300052	71 / 21.7	73 / 22.8	70 / 21.1	45	51	43	2,588	Y
(S)CAS1205970EA	4514PTB300052	71 / 21.7	73 / 22.8	70 / 21.1	45	51	43	2,506	Y

### Comments and or exceptions:

\*EOL was determined by the printer calling for the cartridge to be replaced.