



# ISO/IEC 19752 Yield Test Report

## MS310 High Yield Print Cartridge Printer MS312dn

Declaration of Yield: 

<b>Average Cartridge Yield</b>	<b>5,000</b>	<b>Standard Pages</b>
<b>Declared yield in accordance with ISO/IEC 19752</b>		

**Average** 6,626  
**Std Dev** 200  
**90% Lower Confidence** 6,502

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

<b>Date Tested</b>	<u>start</u> 2-May-2012	<u>stop</u> 5-May-2012
Number of cartridges in testing		9
Qty. of cartridges used in calculation		9
Shake Procedure	1st shake 2nd shake	No 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		Gold 3
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
		Avg (F/C)	Max (F/C)	Min (F/C)	Avg	Max	Min		
Cartridge	Printer								
(S)CAS120586A83	4514PTB300041	72 / 22.2	77 / 25	68 / 20	43	47	39	6,944	Y
(S)CAS120586F72	4514PTB300041	72 / 22.2	77 / 25	68 / 20	43	47	39	6,570	Y
(S)CAS120586F61	4514PTB300041	72 / 22.2	77 / 25	68 / 20	43	47	39	6,600	Y
(S)CAS120586A57	4514PTB300051	72 / 22.2	77 / 25	68 / 20	43	47	39	6,783	Y
(S)CAS120586F88	4514PTB300051	72 / 22.2	77 / 25	68 / 20	43	47	39	6,707	Y
(S)CAS120586F6A	4514PTB300051	72 / 22.2	77 / 25	68 / 20	43	47	39	6,711	Y
(S)CAS120586A40	4514PTB300052	72 / 22.2	77 / 25	68 / 20	43	47	39	6,646	Y
(S)CAS120586F56	4514PTB300052	72 / 22.2	77 / 25	68 / 20	43	47	39	6,267	Y
(S)CAS120586F62	4514PTB300052	72 / 22.2	77 / 25	68 / 20	43	47	39	6,406	Y

### Comments and or exceptions:

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