



ISO/IEC 19752 Yield Test Report

MS310 Print Cartridge

Printer MS310

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

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> |
|--|--------------|----------------------------------|
| Date Tested | 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 MS610 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: | Cartridge | Printer | Temperature | | | Humidity | | | Cartridge Yield | Cart used in Calculation |
|-------------------------|---------------|---------|-------------|-----------|-----------|----------|-----|-------|-----------------|--------------------------|
| | | | Avg (F/C) | Max (F/C) | Min (F/C) | Avg | Max | Min | | |
| (S)CAS120597111 | 4514PTB300041 | 71 | 73 | 70 | 45 | 51 | 43 | 2,747 | Y | |
| (S)CAS1205970D0 | 4514PTB300041 | 71 | 73 | 70 | 45 | 51 | 43 | 2,522 | Y | |
| (S)CAS1205970FA | 4514PTB300041 | 71 | 73 | 70 | 45 | 51 | 43 | 2,891 | Y | |
| (S)CAS12059711A | 4514PTB300051 | 71 | 73 | 70 | 45 | 51 | 43 | 2,700 | Y | |
| (S)CAS1205970CE | 4514PTB300051 | 71 | 73 | 70 | 45 | 51 | 43 | 2,877 | Y | |
| (S)CAS1205970C9 | 4514PTB300051 | 71 | 73 | 70 | 45 | 51 | 43 | 2,685 | Y | |
| (S)CAS1205970E0 | 4514PTB300052 | 71 | 73 | 70 | 45 | 51 | 43 | 2,600 | Y | |
| (S)CAS1205970E2 | 4514PTB300052 | 71 | 73 | 70 | 45 | 51 | 43 | 2,588 | Y | |
| (S)CAS1205970EA | 4514PTB300052 | 71 | 73 | 70 | 45 | 51 | 43 | 2,506 | Y | |

Comments and or exceptions:

- *The print file was generated with number of copies set equal to 5.
- *EOL was determined by the printer calling for the cartridge to be replaced.