

CS622 Ultra High Yield Toner Cartridge

Printer: CS622de

Part Numbers of Cartridges:

| | |
|--|--|
| <p>Cyan (C) 78C0U20, 78C0UCG, 78CxUC0, 78CxUCE</p> <p>Magenta (M) 78C0U30, 78C0UMG, 78CxUM0, 78CxUME</p> | <p>Yellow (Y) 78C0U40, 78C0UYG, 78CxUY0, 78CxUYE</p> <p>Black (K) 78C0U10, 78C0UKG, 78CxUK0, 78CxUKE</p> |
|--|--|

Lexmark Toner Cartridge Yield Claim:

| | |
|--|-----------------------|
| Average Continuous Composite Color (CMY) Cartridge Yield | 7,000 standard pages |
| Average Continuous Black (K) Cartridge Yield | 10,500 standard pages |
| Declared yield in accordance with ISO/IEC 19798 | |

Tested Cartridge Summary:

90% Lower Confidence

Composite Color (CMY) = **7,226** pages
 Black = **11,081** 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

11-Dec-2017 13-Dec-2017

| | | | | |
|--|--|------|------|------|
| 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 | | | | |
| 1st shake | No shake | | | |
| 2nd 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 | B2 | | | |
| Operating system | Windows 7 Professional | | | |
| Application software | Adobe Reader 9.4 | | | |
| Test page version | ISO-IEC_24712_2007.pdf | | | |
| Power (off/on) everyday | ON | | | |
| Pre-generated file used | Y | | | |
| Header / Footer used | Y | | | |
| Computer Model | Intel(R) Core™ i7-4770 CPU @ 3.40 GHz | | | |
| Computer RAM and CPU type | 16.0 GB | | | |
| PC / Printer connection | Network | | | |

Comments :

The print file was generated with number of copies set equal to 2.

ISO/IEC 19798 Yield Test Report

| Printer | Color | Cartridge SN | Temperature C / F | | | Humidity | | | Cartridge Yield | Used in Calc |
|---------------|-------|--------------|-------------------|---------|---------|----------|-----|-----|-----------------|--------------|
| | | | Avg | Max | Min | Avg | Max | Min | | |
| 7529PTBJUP130 | C | CAH172830366 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 7270 | Y |
| 7529PTBJUP130 | C | CAH17283037A | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 7170 | Y |
| 7529PTBJUP130 | C | CAH172830387 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 7060 | Y |
| 5029PTBZEU250 | C | CAH17283036E | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 6345 | Y |
| 5029PTBZEU250 | C | CAH172830376 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 6505 | Y |
| 5029PTBZEU250 | C | CAH172830384 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 6515 | Y |
| 5029PTBZEU251 | C | CAH172830372 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 6840 | Y |
| 5029PTBZEU251 | C | CAH17283038D | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 6485 | Y |
| 5029PTBZEU251 | C | CAH172830378 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 7070 | Y |
| 7529PTBJUP130 | K | CAH172890462 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 10995 | Y |
| 7529PTBJUP130 | K | CAH172890499 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 10770 | Y |
| 5029PTBZEU250 | K | CAH1728904A0 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 11290 | Y |
| 5029PTBZEU250 | K | CAH1728904AC | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 11315 | Y |
| 5029PTBZEU251 | K | CAH172890466 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 11230 | Y |
| 5029PTBZEU251 | K | CAH172890490 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 11570 | Y |
| 7529PTBJUP130 | K | CAH1728904A5 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 11010 | Y |
| 5029PTBZEU250 | K | CAH172890494 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 11585 | Y |
| 5029PTBZEU251 | K | CAH172890495 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 11715 | Y |
| 7529PTBJUP130 | M | CAH17286091B | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 7305 | Y |
| 7529PTBJUP130 | M | CAH172860A3B | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 6945 | Y |
| 7529PTBJUP130 | M | CAH172860A2F | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 7130 | Y |
| 5029PTBZEU250 | M | CAH172860A48 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 6775 | Y |
| 5029PTBZEU250 | M | CAH172860A44 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 7110 | Y |
| 5029PTBZEU250 | M | CAH172860A3A | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 6985 | Y |
| 5029PTBZEU251 | M | CAH172860A4A | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 7085 | Y |
| 5029PTBZEU251 | M | CAH172860A50 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 7510 | Y |
| 5029PTBZEU251 | M | CAH172860A14 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 7225 | Y |
| 7529PTBJUP130 | Y | CAH1729900F1 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 8615 | Y |
| 7529PTBJUP130 | Y | CAH172990050 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 8445 | Y |
| 5029PTBZEU250 | Y | CAH1729900EE | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 8035 | Y |
| 5029PTBZEU250 | Y | CAH17299015C | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 8735 | Y |
| 5029PTBZEU251 | Y | CAH1729900A7 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 8565 | Y |
| 5029PTBZEU251 | Y | CAH1729901E6 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 8230 | Y |
| 7529PTBJUP130 | Y | CAH1729900C4 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 9220 | Y |
| 5029PTBZEU250 | Y | CAH1729900E3 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 8150 | Y |
| 5029PTBZEU251 | Y | CAH1729900C8 | 23 / 73 | 24 / 75 | 22 / 72 | 48 | 52 | 46 | 9095 | Y |

| | Raw Average | Std Dev. | 90 % LCB |
|-------------------|-------------|----------|----------|
| Cyan Cartridge | 6807 | 349 | 6590 |
| Magenta Cartridge | 7119 | 214 | 6986 |
| Yellow Cartridge | 8566 | 406 | 8314 |
| CMY Composite | | | 7226 |
| Black Cartridge | 11276 | 313 | 11081 |