



ISO/IEC 19798 Yield Test Report

X502n/ X500 High Yield Print Cartridge

Printer X502n/ X500

Part Numbers of Cartridges

Cyan (C) C500H2CG

Magenta (M) C500H2MG

Yellow (Y) C500H2YG

Black (K) C500H2KG

Lexmark Toner Cartridge Yield Claim:

Average Continuous Composite Color (CMY) Cartridge Yield **3,000** standard pages

Average Continuous Black (K) Cartridge Yield **5,000** standard pages

Declared yield in accordance with ISO/IEC 19798

Tested Cartridge Summary:

90% Lower Confidence

Composite Color (CMY) = 3014 pages

Black = 5985 pages

For questions concerning testing contact:

Lexmark International Inc.

740 West New Circle Rd.

Lexington, Ky. 40550 USA

Attn: Laser Supplies Product Manager

Datum der Tests

4-May-2007 22-May-2007

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 Two piece

Shake Procedure

1st shake At toner low

2nd shake At toner low

Print mode Continuous

Number of printers tested 3 X502n

Media used Hammermill Tidal MP - 20# - Letter

Paper feed orientation Short Edge Feed (SEF)

Driver version Lexmark X500 Series

Operating system Windows XP Professional

Application software Adobe Reader 7.0.9

Test page version ISO-IEC_24712_Test_suite-_v2.pdf

Power (off/on) everyday N

Pre-generated file used Y

Header / Footer used N

Computer Dell Desktop Optiplex G280

Computer RAM and CPU type Intel Pentium® 4 2.81 GHz w, 256 mB of Ram

PC / Printer connection USB-2



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Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Cartridge used in Calculation
			Avg	Max	Min	Avg	Max	Min		
P02067116	C	LX72427269CCA	22 / 72	24 / 75	21 / 69	53	60	46	3210	Y
P02059116	C	LX72427269CCA	22 / 72	24 / 75	21 / 69	53	60	46	3055	Y
P02067116	C	LX72427269CCA	22 / 72	24 / 75	21 / 70	51	57	47	3020	Y
P02062116	C	LX72427269CCA	22 / 72	24 / 75	21 / 70	51	57	47	3160	Y
P02059116	C	LX72427269CCA	22 / 72	24 / 75	21 / 70	51	57	47	3304	Y
P02067116	C	LX72427269CCA	22 / 72	24 / 75	21 / 70	51	57	47	3275	Y
P02062116	C	LX72427269CCA	22 / 72	24 / 75	21 / 70	51	57	47	2915	Y
P02059116	C	LX72427269CCA	22 / 72	24 / 75	21 / 70	52	57	47	3068	Y
P02062116	C	LX72427269CCA	0 / 72	0 / 75	0 / 70	52	57	47	3073	Y
P02067116	K	LX64823315-KA	22 / 72	24 / 75	21 / 69	53	60	46	5730	Y
P02062116	K	LX64823315-KA	22 / 72	24 / 75	21 / 69	53	60	46	6260	Y
P02059116	K	LX64823315-KA	22 / 72	24 / 75	21 / 69	53	60	46	6120	Y
P02067116	K	LX64823315-KA	22 / 72	24 / 75	21 / 70	52	57	47	6072	Y
P02062116	K	LX64823315-KA	23 / 73	24 / 75	21 / 70	51	57	47	6340	Y
P02059116	K	LX64823315-KA	22 / 72	24 / 75	21 / 70	51	57	47	6034	Y
P02067116	K	LX64823315-KA	22 / 72	24 / 75	21 / 70	51	57	47	6067	Y
P02059116	K	LX64823315-KA	22 / 72	24 / 75	21 / 70	52	57	47	6035	Y
P02062116	K	LX64823315-KA	22 / 72	24 / 75	21 / 70	52	57	47	6159	Y
P02067116	M	LX6X308238CM5	22 / 72	24 / 75	21 / 69	53	60	46	3180	Y
P02062116	M	LX6X308238CM5	22 / 72	24 / 75	21 / 69	53	60	46	3000	Y
P02059116	M	LX6X308238CM5	22 / 72	24 / 75	21 / 69	53	60	46	2870	Y
P02067116	M	LX6X308238CM5	22 / 72	24 / 75	21 / 70	51	57	47	3045	Y
P02062116	M	LX6X308238CM5	23 / 73	24 / 75	21 / 70	51	57	47	2985	Y
P02059116	M	LX6X308238CM5	22 / 72	24 / 75	21 / 70	51	57	47	3287	Y
P02062116	M	LX6X308238CM5	22 / 72	24 / 75	21 / 70	52	57	47	3045	Y
P02067116	M	LX6X308238CM5	22 / 72	24 / 75	21 / 70	51	57	47	3105	Y
P02059116	M	LX6X308238CM5	22 / 72	24 / 75	21 / 70	52	57	47	3207	Y
P02067116	Y	LX68308228CY5	22 / 72	24 / 75	21 / 69	53	60	46	3155	Y
P02062116	Y	LX68308228CY5	22 / 72	24 / 75	21 / 69	53	60	46	2965	Y
P02059116	Y	LX68308228CY5	22 / 72	24 / 75	21 / 69	53	60	46	2975	Y
P02067116	Y	LX68301226CY5	22 / 72	24 / 75	21 / 70	51	57	47	3012	Y
P02062116	Y	LX68308228CY5	23 / 73	24 / 75	21 / 70	51	57	47	2907	Y
P02059116	Y	LX68308228CY5	22 / 72	24 / 75	21 / 70	51	57	47	3182	Y
P02062116	Y	LX68308228CY5	22 / 72	24 / 75	21 / 70	52	57	47	3155	Y
P02067116	Y	LX68308228CY5	0	0	0	51	57	47	3315	Y
P02059116	Y	LX68308228CY5	0	0	0	52	57	47	3056	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	3120	127	3041
Magenta Cartridge	3080	128	3001
Yellow Cartridge	3080	131	2999
CMY Composite			3014
Black Cartridge	6091	171	5985