



Xerox Phaser 6180 Toner Cartridges

Published Yield

CMY Cartridge Yield	6,000	Standard Pages
K Cartridge Yield	8,000	Standard Pages

Declaration of Yield

When Genuine Xerox Phaser 6180 High Capacity Toner Cartridges are used in a Xerox Phaser 6180 or Xerox Phaser 6180 MFP.

Toner Cartridge Yield:

Average Continuous Composite CMY Cartridge Yield	6,228	Standard Pages
Average Continuous K Cartridge Yield	8,524	Standard Pages

Declared yield in accordance with ISO/IEC 19798

Individual Yields (90% Lower Confidence Bound)

Cyan Cartridge	6,436	Standard Pages
Magenta Cartridge	6,476	Standard Pages
Yellow Cartridge	5,819	Standard Pages
Black Cartridge	8,524	Standard Pages

Dates Tested 12/1/2006 to 12/13/2006

For questions concerning testing contact

Director of Quality Assurance

Xerox Corporation

26600 SW Parkway Ave

Wilsonville, OR 97070

Number of cartridges used in testing	C=12, M=12, Y=12, K=12
Number of cartridges used in calculations	C=9, M=9, Y=9, K=9
Type of cartridge	All-in-one
Shake procedure used	No
Print mode	Continuous (5 pg/job - 1200 sheets/day)
Number of engines used in testing	3
Media used	Xerox 4200 20#
Paper size	A
Paper feed orientation	Short Edge
Computer model	Dell PC 1.2GHz
Driver version	SERC2 11/20/2006 (PostScript)
Operating system	Windows XP Version 2002
Application software	Adobe 7
Test page version	ISO 24712 V. 2
Power on/off everyday?	No
Engine Code	05.06.00
Embedded Code	200611131331

High Cap Yield Detailed

Cartridge Testing Data:

Printer #1: 6180 PP1-10

Set No.	Color	Cartridge SN.	Temperature			% Relative Humidity			Cartridge Yield	Cartridge Used in Calculation*
			Ave	Max	Min	Ave	Max	Min		
1st Set	C	PP1-10-Toner C-500	22.8	23	22	46.8	50	42	8729	Yes
	K	PP1-10-Toner K-500	22.7	23	22	46.8	50	42	10219	Yes
	M	PP1-10-Toner M-500	22.8	23	22	46.7	49	42	7579	Yes
	Y	PP1-10-Toner Y-500	22.8	23	22	46.7	49	43	7459	Yes
2nd Set	C	PP1-10-Toner C-501	22.9	24	22	46.3	49	44	6505	Yes
	K	PP1-10-Toner K-501	23.0	24	22	45.6	48	40	10428	Yes
	M	PP1-10-Toner M-501	22.8	23	22	46.5	50	44	6740	Yes
	Y	PP1-10-Toner Y-501	22.8	23	22	46.4	50	42	6225	Yes
3rd Set	C	PP1-10-Toner C-502	23.0	23	22	45.4	48	40	6794	Yes
	K	PP1-10-Toner K-502	22.9	23	22	46.1	48	41	10251	Yes
	M	PP1-10-Toner M-502	23.0	24	22	45.5	48	40	6898	Yes
	Y	PP1-10-Toner Y-502	23.0	24	22	45.5	48	40	6618	Yes
4th Set	C	PP1-10-Toner C-503	22.9	23	22	46.0	47	41	6980	No - Balance
	K	PP1-10-Toner K-503							-	No - Incomplete
	M	PP1-10-Toner M-503	22.9	23	22	45.9	47	41	6861	No - Balance
	Y	PP1-10-Toner Y-503	22.9	23	22	45.9	48	41	6456	No - Balance

* See Comments for Explanation

Printer #2: 6180 PP1-14

Set No.	Color	Cartridge SN.	Temperature			% Relative Humidity			Cartridge Yield	Cartridge Used in Calculation*
			Ave	Max	Min	Ave	Max	Min		
1st Set	C	PP1-14-Toner C-001	22.8	23	22	46.6	49	43	6977	Yes
	K	PP1-14-Toner K-001	22.8	23	22	46.8	50	42	8967	Yes
	M	PP1-14-Toner M-001	22.8	23	22	46.6	49	43	6617	Yes
	Y	PP1-14-Toner Y-001	22.8	23	22	46.5	49	43	6092	Yes
2nd Set	C	PP1-14-Toner C-002	22.8	23	22	46.5	50	42	6930	Yes
	K	PP1-14-Toner K-002	22.9	24	22	46.0	49	40	8705	Yes
	M	PP1-14-Toner M-002	22.8	23	22	46.7	50	42	6540	Yes
	Y	PP1-14-Toner Y-002	22.7	23	22	47.2	50	42	4968	Yes
3rd Set	C	PP1-14-Toner C-003	23.0	24	22	45.6	48	40	6580	Yes
	K	PP1-14-Toner K-003	22.9	23	22	45.8	48	41	9145	Yes
	M	PP1-14-Toner M-003	23.0	24	22	45.5	48	40	6055	Yes
	Y	PP1-14-Toner Y-003	23.0	24	23	45.7	48	40	5907	Yes
4th Set	C	PP1-14-Toner C-004							-	No - Incomplete
	K	PP1-14-Toner K-004							-	No - Incomplete
	M	PP1-14-Toner M-004	22.9	23	22	45.9	48	41	6430	No - Balance
	Y	PP1-14-Toner Y-004	23.0	23	22	45.6	48	43	4480	No - Balance

* See Comments for Explanation

High Cap Yield Detailed

Printer #3: 6180 PP1-30

Set No.	Color	Cartridge SN.	Temperature			% Relative Humidity			Cartridge Yield	Cartridge Used in Calculation*
			Ave	Max	Min	Ave	Max	Min		
1st Set	C	PP1-30-Toner C-001	22.8	23	22	46.5	49	43	6032	Yes
	K	PP1-30-Toner K-001	22.8	23	22	46.7	50	42	8248	Yes
	M	PP1-30-Toner M-001	22.8	23	22	46.6	49	43	6843	Yes
	Y	PP1-30-Toner Y-001	22.8	23	22	46.6	49	43	6383	Yes
2nd Set	C	PP1-30-Toner C-002	22.7	23	22	46.9	50	42	6587	Yes
	K	PP1-30-Toner K-002	22.9	24	22	45.9	49	40	8056	Yes
	M	PP1-30-Toner M-002	22.8	23	22	46.6	50	42	6631	Yes
	Y	PP1-30-Toner Y-002	22.7	23	22	46.9	50	42	6311	Yes
3rd Set	C	PP1-30-Toner C-003	23.0	24	22	45.6	48	40	6961	Yes
	K	PP1-30-Toner K-003	23.0	23	23	46.0	46	46	8064	Yes
	M	PP1-30-Toner M-003	23.0	24	22	45.5	48	40	6617	Yes
	Y	PP1-30-Toner Y-003	23.0	24	22	45.6	48	40	6061	Yes
4th Set	C	PP1-30-Toner C-004							-	No - Incomplete
	K	PP1-30-Toner K-004							-	No - Incomplete
	M	PP1-30-Toner M-004							-	No - Incomplete
	Y	PP1-30-Toner Y-004							-	No - Incomplete

* See Comments for Explanation

High Cap Yield Summary

Set No.	Printer #1: 6180 PP1-10				Printer #2: 6180 PP1-14				Printer #3: 6180 PP1-30			
	K	C	M	Y	K	C	M	Y	K	C	M	Y
1	10219	8729	7579	7459	8967	6977	6617	6092	8248	6032	6843	6383
2	10428	6505	6740	6225	8705	6930	6540	4968	8056	6587	6631	6311
3	10251	6794	6898	6618	9145	6580	6055	5907	8064	6961	6617	6061
Total	30898	22028	21217	20302	26817	20487	19212	16967	24368	19580	20091	18755
Ave.	10299	7343	7072	6767	8939	6829	6404	5656	8123	6527	6697	6252
St. Dev	113	1209	446	630	221	217	305	603	109	467	127	169
Count	3	3	3	3	3	3	3	3	3	3	3	3
90% LCB	10110	5304	6321	5705	8566	6463	5890	4640	7940	5739	6484	5967
90% UCB	10489	9381	7824	7830	9312	7195	6918	6672	8306	7315	6910	6537

All Printers				
	K	C	M	Y
Total	82083	62095	60520	56024
Ave.	9120	6899	6724	6225
St. Dev	962	748	401	655
Count	9	9	9	9
T-value	1.86	1.86	1.86	1.86
90% LCB	8524	6436	6476	5819
90% UCB	9717	7363	6973	6631

← Individual Yields

Comments:

All testing was performed on Phaser 6180 printers.

Definitions-

Yes Cartridge was used in calculations.

No - Balance Cartridge was not used in calculations in order to maintain a balance between C, M, & Y.
That is so that the same number of cartridges were included in the calculations for each color.

No - Incomplete Testing was stopped prior to end of life on this cartridge.