



Xerox Phaser 6180 Toner Cartridges

Published Yield

CMY Cartridge Yield	2,000	Standard Pages
K Cartridge Yield	3,000	Standard Pages

Declaration of Yield

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

Toner Cartridge Yield:

Average Continuous Composite CMY Cartridge Yield	2,347	Standard Pages
Average Continuous K Cartridge Yield	3,901	Standard Pages

Declared yield in accordance with ISO/IEC 19798

Individual Yields (90% Lower Confidence Bound)

Cyan Cartridge	2,417	Standard Pages
Magenta Cartridge	2,358	Standard Pages
Yellow Cartridge	2,271	Standard Pages
Black Cartridge	3,901	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=15, M=15, Y=15, K=15
Number of cartridges used in calculations	C=12, M=12, Y=12, 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

Standard Cap Yield Detailed

Cartridge Testing Data:

Printer #1: 6180 PP1-11

Set No.	Color	Cartridge SN.	Temperature			% Relative Humidity			Cartridge Yield	Cartridge Used in Calculation*
			Ave	Max	Min	Ave	Max	Min		
1st Set	C	PP1-11-Toner C-500	23.0	23	22	45.4	48	43	2721	Yes
	K	PP1-11-Toner K-500	22.9	23	22	46.0	49	43	4162	Yes
	M	PP1-11-Toner M-500	23.0	23	23	45.2	48	43	2512	Yes
	Y	PP1-11-Toner Y-500	23.0	23	23	45.2	48	43	2497	Yes
2nd Set	C	PP1-11-Toner C-501	22.7	23	22	47.3	49	45	2641	Yes
	K	PP1-11-Toner K-501	22.7	23	22	47.4	50	42	4190	Yes
	M	PP1-11-Toner M-501	22.7	23	22	47.3	49	45	2640	Yes
	Y	PP1-11-Toner Y-501	22.7	23	22	47.3	49	45	2250	Yes
3rd Set	C	PP1-11-Toner C-502	22.7	23	22	47.4	50	42	2615	Yes
	K	PP1-11-Toner K-502	22.9	23	22	46.2	49	44	3569	Yes
	M	PP1-11-Toner M-502	22.7	23	22	47.4	50	42	2450	Yes
	Y	PP1-11-Toner Y-502	22.8	23	22	47.5	49	45	2255	Yes
4th Set	C	PP1-11-Toner C-503	22.8	23	22	46.6	49	45	2759	Yes
	K	PP1-11-Toner K-503							-	No - Incomplete
	M	PP1-11-Toner M-503	22.7	23	22	46.9	49	45	2384	Yes
	Y	PP1-11-Toner Y-503	22.6	23	22	47.3	50	42	2169	Yes
5th Set	C	PP1-11-Toner C-504							-	No - Incomplete
	M	PP1-11-Toner M-504							-	No - Incomplete
	K	PP1-11-Toner K-504							-	No - Incomplete
	Y	PP1-11-Toner Y-504	23.0	23	22	46.0	48	45	2135	No - Balance

* See Comments for Explanation

Printer #2: 6180 PP1-29

Set No.	Color	Cartridge SN.	Temperature			% Relative Humidity			Cartridge Yield	Cartridge Used in Calculation*
			Ave	Max	Min	Ave	Max	Min		
1st Set	C	PP1-29-Toner C-500	23.0	23	22	45.4	48	43	2727	Yes
	K	PP1-29-Toner K-500	22.9	23	22	46.1	49	43	4312	Yes
	M	PP1-29-Toner M-500	23.0	23	22	45.4	48	43	2667	Yes
	Y	PP1-29-Toner Y-500	23.0	23	22	45.4	48	43	2712	Yes
2nd Set	C	PP1-29-Toner C-501	22.7	23	22	47.3	49	45	2715	Yes
	K	PP1-29-Toner K-501	22.7	23	22	47.4	50	42	4285	Yes
	M	PP1-29-Toner M-501	22.7	23	22	47.3	49	45	2595	Yes
	Y	PP1-29-Toner Y-501	22.7	23	22	47.3	49	45	2565	Yes
3rd Set	C	PP1-29-Toner C-502	22.8	23	22	47.4	50	42	2505	Yes
	K	PP1-29-Toner K-502	22.9	23	22	46.2	49	44	4075	Yes
	M	PP1-29-Toner M-502	22.8	23	22	47.4	50	42	2550	Yes
	Y	PP1-29-Toner Y-503	22.6	23	22	47.1	50	45	2400	Yes
4th Set	C	PP1-29-Toner C-503	22.7	23	22	46.8	49	45	2825	Yes
	K	PP1-29-Toner K-503							-	No - Incomplete
	M	PP1-29-Toner M-503	22.7	23	22	47.0	49	45	2505	Yes
	Y	PP1-29-Toner Y-503	22.6	23	22	47.1	50	45	2445	Yes
5th Set	C	PP1-29-Toner C-504							-	No - Incomplete
	M	PP1-29-Toner M-504							-	No - Incomplete
	K	PP1-29-Toner K-504							-	No - Incomplete
	Y	PP1-29-Toner Y-504	23.0	23	23	45.8	47	45	2190	No - Balance

* See Comments for Explanation

Standard Cap Yield Detailed

Printer #3: 6180 PP1-31

Set No.	Color	Cartridge SN.	Temperature			% Relative Humidity			Cartridge Yield	Cartridge Used in Calculation*
			Ave	Max	Min	Ave	Max	Min		
1st Set	C	PP1-31-Toner C-001	23.0	23	23	45.1	48	43	2072	Yes
	K	PP1-31-Toner K-001	22.9	23	22	46.0	49	43	3913	Yes
	M	PP1-31-Toner M-001	23.0	23	23	45.2	48	43	2268	Yes
	Y	PP1-31-Toner Y-001	23.0	23	23	45.2	48	43	2252	Yes
2nd Set	C	PP1-31-Toner C-002	22.7	23	22	47.2	49	44	2396	Yes
	K	PP1-31-Toner K-002	22.7	23	22	47.4	50	42	4000	Yes
	M	PP1-31-Toner M-002	22.7	23	22	47.3	49	45	2215	Yes
	Y	PP1-31-Toner Y-002	22.7	23	22	47.3	49	45	2366	Yes
3rd Set	C	PP1-31-Toner C-003	22.8	23	22	47.5	49	45	2225	Yes
	K	PP1-31-Toner K-003	22.8	23	22	46.7	49	45	3896	Yes
	M	PP1-31-Toner M-003	22.8	23	22	47.4	50	42	2375	Yes
	Y	PP1-31-Toner Y-003	22.8	23	22	47.4	50	42	2270	Yes
4th Set	C	PP1-31-Toner C-004	22.6	23	22	47.2	50	42	2300	Yes
	K	PP1-31-Toner K-004							-	No - Incomplete
	M	PP1-31-Toner M-004	22.6	23	22	47.3	50	45	2165	Yes
	Y	PP1-31-Toner Y-004	22.6	23	22	47.3	49	45	2135	Yes
5th Set	C	PP1-31-Toner C-005	22.7	23	22	46.6	49	45	2201	No - Balance
	M	PP1-31-Toner M-005							-	No - Incomplete
	K	PP1-31-Toner K-005							-	No - Incomplete
	Y	PP1-31-Toner Y-005	22.7	23	22	46.5	49	45	2186	No - Balance

* See Comments for Explanation

Standard Cap Yield Summary

Set No.	Printer #1: 6180 PP1-11				Printer #2: 6180 PP1-29				Printer #3: 6180 PP1-31			
	K	C	M	Y	K	C	M	Y	K	C	M	Y
1	4162	2721	2512	2497	4312	2727	2667	2712	3913	2072	2268	2252
2	4190	2641	2640	2250	4285	2715	2595	2565	4000	2396	2215	2366
3	3569	2615	2450	2255	4075	2505	2550	2400	3896	2225	2375	2270
4	-	2759	2384	2169	-	2825	2505	2445	-	2300	2165	2135
Total	11921	10736	9986	9171	12672	10772	10317	10122	11809	8993	9023	9023
Ave.	3974	2684	2497	2293	4224	2693	2579	2531	3936	2248	2256	2256
St. Dev	351	67	109	142	130	135	69	140	56	137	90	95
Count	3	4	4	4	3	4	4	4	3	4	4	4
T-value	2.92	2.35	2.35	2.35	2.92	2.35	2.35	2.35	2.92	2.35	2.35	2.35
90% LCB	3382	2605	2368	2126	4005	2535	2498	2366	3842	2087	2150	2144
90% UCB	4565	2763	2625	2460	4443	2851	2661	2695	4030	2409	2362	2367

All Printers				
	K	C	M	Y
Total	36402	30501	29326	28316
Ave.	4045	2542	2444	2360
St. Dev	233	241	165	172
Count	9	12	12	12
T-value	1.86	1.80	1.80	1.80
90% LCB	3901	2417	2358	2271
90% UCB	4189	2667	2529	2449

← 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.