

ISO/IEC 19798 Yield Test Report

Epson AcuLaser C1700

Cartridge Code:

Cyan(C)	C13S050613	Magenta(M)	C13S050612
Yellow(Y)	C13S050611	Black(K)	C13S050614

Declaration of yield:

Average Continuous Composite Color(CMY) Cartridge	1400	standard pages
Average Continuous Black Cartridge(K) Yield	2000	standard pages
Declared yield value in accordance with ISO/IEC 19798		

Tested Cartridge Summary:

90% Lower Confidence:

Cyan Cartridge:	1455	standard pages
Magenta Cartridge:	1431	standard pages
Yellow Cartridge:	1429	standard pages
Black Cartridge:	2032	standard pages

Date Tested:

2010/12/13-2010/12/16

For questions concerning testing contact:

SEIKO EPSON CORPORATION
80 Harashinden, Hirooka, Shiojiri-shi, Nagano-ken 399-0785 JAPAN
Attn: IJP·LP Sales & Marketing Department

Number of cartridges used in testing:	C=9	M=9	Y=9	K=9
Number of cartridges used in calculations:	C=9	M=9	Y=9	K=9
Shake procedure used?	No			
Print mode:	Continuous (100pages/job)			
Number of engines used in testing:	3			
Media used:	FX-C2 / 70gsm			
Paper size:	A4			
Paper feed orientation:	Short edge feed			
Computer model:	FMV-S8210			
Driver version:	0.8.0.4			
Operating system:	Microsoft Windows XP			
Application software	Adobe Reader ver 9.4.0			
Test page version	ISO-IEC 24712 FCD Test Suite.pdf			
Power (off/ on) everyday	Yes			

Cartridge Testing Data:

Engine	Color	Cartridge	Temperature			Humidity			Cartridge Yield	Cart Used in Calculation
			Avg	Max	Min	Avg	Max	Min		
#174	C	#221	22.3	22.3	22.3	55.3	55.8	54.8	1440	Yes
#174	C	#140	22.2	22.3	22.2	55.4	55.5	55.0	1460	Yes
#174	C	#219	22.2	22.3	22.2	55.2	55.3	55.0	1435	Yes
#247	C	#220	22.3	22.3	22.3	55.3	55.8	54.8	1490	Yes
#247	C	#144	22.2	22.3	22.2	55.4	55.5	55.0	1505	Yes
#247	C	#222	22.2	22.3	22.2	55.2	55.3	55.0	1500	Yes
#366	C	#227	22.3	22.3	22.3	55.3	55.8	54.8	1475	Yes
#366	C	#143	22.2	22.3	22.2	55.4	55.5	55.0	1465	Yes
#366	C	#231	22.3	22.3	22.2	55.2	55.3	55.0	1465	Yes
#174	M	#177	22.3	22.3	22.3	55.3	55.8	54.8	1420	Yes
#174	M	#173	22.2	22.3	22.2	55.4	55.5	55.0	1420	Yes
#174	M	#165	22.2	22.3	22.2	55.2	55.3	55.0	1420	Yes
#247	M	#188	22.3	22.3	22.3	55.3	55.8	54.8	1455	Yes
#247	M	#170	22.2	22.3	22.2	55.4	55.5	55.0	1445	Yes
#247	M	#172	22.2	22.3	22.2	55.2	55.3	55.0	1450	Yes
#366	M	#192	22.3	22.3	22.3	55.3	55.8	54.8	1460	Yes
#366	M	#166	22.2	22.3	22.2	55.4	55.5	55.0	1450	Yes
#366	M	#168	22.2	22.3	22.2	55.2	55.3	55.0	1455	Yes
#174	Y	#019	22.3	22.3	22.3	55.3	55.8	54.8	1420	Yes
#174	Y	#035	22.2	22.3	22.2	55.4	55.5	55.0	1425	Yes
#174	Y	#036	22.2	22.3	22.2	55.2	55.3	55.0	1425	Yes
#247	Y	#012	22.3	22.3	22.3	55.1	55.8	54.8	1440	Yes
#247	Y	#029	22.2	22.3	22.2	55.4	55.5	55.0	1435	Yes
#247	Y	#038	22.2	22.3	22.2	55.2	55.5	55.0	1445	Yes
#366	Y	#020	22.3	22.3	22.2	55.4	55.8	54.5	1440	Yes
#366	Y	#021	22.2	22.3	22.2	55.4	55.5	55.0	1450	Yes
#366	Y	#026	22.2	22.3	22.2	55.2	55.3	55.0	1440	Yes
#174	K	#047	22.3	22.3	22.2	55.3	55.8	54.8	2035	Yes
#174	K	#049	22.2	22.3	22.2	55.3	55.8	55.0	2035	Yes
#174	K	#043	22.2	22.3	22.1	55.4	55.8	55.0	2035	Yes
#247	K	#089	22.3	22.3	22.2	55.3	55.8	54.8	2035	Yes
#247	K	#054	22.2	22.3	22.2	55.3	55.8	55.0	2035	Yes
#247	K	#039	22.2	22.3	22.1	55.4	55.8	55.0	2060	Yes
#366	K	#062	22.3	22.3	22.2	55.3	55.8	54.8	2035	Yes
#366	K	#079	22.2	22.3	22.2	55.3	55.8	55.0	2035	Yes
#366	K	#050	22.2	22.3	22.2	55.4	56.0	55.0	2035	Yes

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	1471	25	1455
Magenta Cartridge	1442	17	1431
Yellow Cartridge	1436	10	1429
CMY Composite			1438
Black Cartridge	2038	8	2032

Comments: