

Yield Reporting Form: HP LaserJet Enterprise 700 color MFP M775 cartridge model CE34xA

Declared ISO Yield

Toner cartridge yield:

Average composite CMY cartridge yield 16,000 standard pages¹

Average K cartridge yield 13,500 standard pages¹

Declared yield value in accordance with ISO/IEC 19798 based on continuous printing.

Calculated test values

90% lower confidence limit¹	
Cyan (CE341A) Cartridge	15169 pages
Magenta (CE343A) Cartridge	15628 pages
Yellow (CE342A) Cartridge	18058 pages
Composite CMY	16191 pages
Black (CE340A) Cartridge	15080 pages

Test date: beginning	11/14/2012
Test dates: ending	12/4/2012
Number of cartridges used in testing	96
Number of cartridges used in calculations	C=24, M=24, Y=24, K=24 (Total=96)
Type of cartridge	All-in-one
Shake procedure used?	No
Print mode	Continuous
MPACCO Mode	Off
Number of engines used in testing	4
Media	HP Multipurpose
Paper size	Letter
Paper feed orientation	Long edge
Computer model	vSphere Client virtual PC
Operating system	Microsoft Windows 7 Enterprise with SP1
Application software	Batch file running hpnpf.exe
Print driver version	None: Internal PDF interpreter
Connection type	Network
Test page version	ISO-IEC 24712
Power on/off every day	No

Engine serial numbers:	Engine Firmware Version:
MX1CD6B03K	2001015_231307
MX1CD6B025	2001015_231307
MX1CD6B01S	2001015_231307
MX1CD6B04T	2001015_231307

Cartridge testing data

<Copy Environmental data, below the yellow highlighted area, here>

Test environmental limits:	Temperature	Humidity
	°C	%RH
Max running average	23.1	50
Min running average	23.1	50
Average	23.5	50

<Copy C and M cartridge test data, below the yellow highlighted area, here>

Cyan (CE341A) in HP LaserJet Enterprise 700 color MFP M775 series				Magenta (CE343A) in HP LaserJet Enterprise 700 color MFP M775 series			
Average:		15,297		Average:		15,715	
Standard Deviation:		365		Standard Deviation:		248	
90% LCB:		15,169		90% LCB:		15,628	
Cartridge#	Lot Code	Engine SerNo	Cartridge Yield	Cartridge#	Lot Code	Engine SerNo	Cartridge Yield
CE341A-01	2H22H1Ba	MX1CD6B03K	15,280	CE343A-01	2H22H2Ba	MX1CD6B03K	16,275
CE341A-02	2H22H1Ba	MX1CD6B025	15,165	CE343A-02	2H22H2Ba	MX1CD6B025	15,975
CE341A-03	2H22H1Ba	MX1CD6B01S	15,475	CE343A-03	2H22H2Ba	MX1CD6B01S	15,475
CE341A-04	2H22H1Ba	MX1CD6B04T	15,495	CE343A-04	2H22H2Ba	MX1CD6B04T	15,495
CE341A-05	2H22H1Ba	MX1CD6B03K	15,490	CE343A-05	2H22H2Ba	MX1CD6B03K	15,625
CE341A-06	2H22H1Ba	MX1CD6B025	15,325	CE343A-06	2H22H2Ba	MX1CD6B025	16,015
CE341A-07	2H22H1Ba	MX1CD6B01S	15,790	CE343A-07	2H22H2Ba	MX1CD6B01S	15,790
CE341A-08	2H22H1Ba	MX1CD6B04T	15,460	CE343A-08	2H22H2Ba	MX1CD6B04T	15,460
CE341A-09	2H22H1Ba	MX1CD6B03K	15,250	CE343A-09	2H22H2Ba	MX1CD6B03K	15,580
CE341A-10	2H22H1Ba	MX1CD6B025	15,420	CE343A-10	2H22H2Ba	MX1CD6B025	15,625
CE341A-11	2H22H1Ba	MX1CD6B01S	15,710	CE343A-11	2H22H2Ba	MX1CD6B01S	15,710
CE341A-12	2H22H1Ba	MX1CD6B04T	14,800	CE343A-12	2H22H2Ba	MX1CD6B04T	15,730
CE341A-13	2H22H1Ba	MX1CD6B03K	15,470	CE343A-13	2H22H2Ba	MX1CD6B03K	15,640
CE341A-14	2H22H1Ba	MX1CD6B025	15,985	CE343A-14	2H22H2Ba	MX1CD6B025	15,625
CE341A-15	2H22H1Ba	MX1CD6B01S	15,800	CE343A-15	2H22H2Ba	MX1CD6B01S	15,800
CE341A-16	2H22H1Ba	MX1CD6B04T	14,940	CE343A-16	2H22H2Ba	MX1CD6B04T	15,555
CE341A-17	2G31H2Ba	MX1CD6B03K	14,720	CE343A-17	2H02H2Ba	MX1CD6B03K	15,620
CE341A-18	2G31H2Ba	MX1CD6B025	15,025	CE343A-18	2H02H2Ba	MX1CD6B025	15,215

CE341A-19	2G31H2Ba	MX1CD6B01S	15,125	CE343A-19	2H02H2Ba	MX1CD6B01S	15,740
CE341A-20	2G31H2Ba	MX1CD6B04T	14,490	CE343A-20	2H02H2Ba	MX1CD6B04T	15,705
CE341A-21	2G31H2Ba	MX1CD6B03K	15,160	CE343A-21	2H02H2Ba	MX1CD6B03K	15,965
CE341A-22	2G31H2Ba	MX1CD6B025	15,560	CE343A-22	2H02H2Ba	MX1CD6B025	15,945
CE341A-23	2G31H2Ba	MX1CD6B01S	15,315	CE343A-23	2H02H2Ba	MX1CD6B01S	16,180
CE341A-24	2G31H2Ba	MX1CD6B04T	14,880	CE343A-24	2H02H2Ba	MX1CD6B04T	15,415

Yellow (CE342A) in HP LaserJet Enterprise 700 color MFP M775 series				Black (CE340A) in HP LaserJet Enterprise 700 color MFP M775 series			
Average:		18,240		Average:		15,167	
Standard Deviation:		518		Standard Deviation:		248	
90% LCB:		18,058		90% LCB:		15,080	
Cartridge#	Lot Code	Engine SerNo	Cartridge Yield	Cartridge#	Lot Code	Engine SerNo	Cartridge Yield
CE342A-01	2H22H2Ba	MX1CD6B03K	17,975	CE340A-01	2H22H1Ba	MX1CD6B03K	15,285
CE342A-02	2H22H2Ba	MX1CD6B025	18,025	CE340A-02	2H22H1Ba	MX1CD6B025	14,960
CE342A-03	2H22H2Ba	MX1CD6B01S	18,025	CE340A-03	2H22H1Ba	MX1CD6B01S	15,475
CE342A-04	2H22H2Ba	MX1CD6B04T	18,145	CE340A-04	2H22H1Ba	MX1CD6B04T	15,495
CE342A-05	2H22H2Ba	MX1CD6B03K	18,520	CE340A-05	2H22H1Ba	MX1CD6B03K	15,485
CE342A-06	2H22H2Ba	MX1CD6B025	17,715	CE340A-06	2H22H1Ba	MX1CD6B025	14,925
CE342A-07	2H22H2Ba	MX1CD6B01S	18,735	CE340A-07	2H22H1Ba	MX1CD6B01S	14,995
CE342A-08	2H22H2Ba	MX1CD6B04T	18,345	CE340A-08	2H22H1Ba	MX1CD6B04T	15,025
CE342A-09	2H22H2Ba	MX1CD6B03K	17,760	CE340A-09	2H22H1Ba	MX1CD6B03K	15,245
CE342A-10	2H22H2Ba	MX1CD6B025	19,630	CE340A-10	2H22H1Ba	MX1CD6B025	15,030
CE342A-11	2H22H2Ba	MX1CD6B01S	18,230	CE340A-11	2H22H1Ba	MX1CD6B01S	15,795
CE342A-12	2H22H2Ba	MX1CD6B04T	18,665	CE340A-12	2H22H1Ba	MX1CD6B04T	15,235
CE342A-13	2H22H2Ba	MX1CD6B03K	17,730	CE340A-13	2H22H1Ba	MX1CD6B03K	15,470
CE342A-14	2H01H3Ba	MX1CD6B025	17,655	CE340A-14	2H22H1Ba	MX1CD6B025	15,070
CE342A-15	2H01H3Ba	MX1CD6B01S	18,780	CE340A-15	2H22H1Ba	MX1CD6B01S	14,990
CE342A-16	2H01H3Ba	MX1CD6B04T	18,100	CE340A-16	2H22H1Ba	MX1CD6B04T	14,940
CE342A-17	2H01H3Ba	MX1CD6B03K	18,705	CE340A-17	2H22H1Ba	MX1CD6B03K	14,725

Yield Test Report for Hewlett Packard Color LaserJet toner cartridge tested as per ISO/IEC 19798

CE342A-18	2H01H3Ba	MX1CD6B025	18,080	CE340A-18	2H22H1Ba	MX1CD6B025	15,285
CE342A-19	2H01H3Ba	MX1CD6B01S	18,500	CE340A-19	2H22H1Ba	MX1CD6B01S	14,930
CE342A-20	2H01H3Ba	MX1CD6B04T	18,500	CE340A-20	2H22H1Ba	MX1CD6B04T	15,080
CE342A-21	2H01H3Ba	MX1CD6B03K	18,790	CE340A-21	2H22H1Ba	MX1CD6B03K	15,150
CE342A-22	2H01H3Ba	MX1CD6B025	18,155	CE340A-22	2H22H1Ba	MX1CD6B025	14,975
CE342A-23	2H01H3Ba	MX1CD6B01S	17,895	CE340A-23	2H22H1Ba	MX1CD6B01S	15,330
CE342A-24	2H01H3Ba	MX1CD6B04T	17,090	CE340A-24	2H22H1Ba	MX1CD6B04T	15,110

<Copy **Y and K cartridge test data**, below the yellow highlighted area, here>

¹ In an ISO report commonly two values are listed: declared ISO yield and calculated test values. Generally, the calculated test values are higher than the declared ISO yield. Actual cartridge yields vary considerably based on content of images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.