

Yield Reporting Form:  
**HP LaserJet Pro 400 M401 cartridge model CF280X**  
 Same yield as  
**HP LaserJet Pro 400 MFP M425 cartridge model CF280X**

Declared ISO yield

<p><b>Toner cartridge yield:</b></p> <p style="text-align: center;">Average cartridge yield 6900 standard pages<sup>1</sup></p> <p style="text-align: center;"><i>Declared yield value in accordance with ISO/IEC 19752 based on continuous printing</i></p>
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Calculated test values

Toner lab data and results	
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Average <sup>1</sup>	6957
Standard Dev.	147
90% lower confidence limit <sup>1</sup>	6900

Test date: beginning	2012/3/31
Test dates: ending	2012/4/13
Number of cartridges used in testing	20
Number of cartridges used in calculations	20
Type of cartridge	Hewlett Packard CF280X all in one
Shake procedure used?	Yes, at first and second fade
Print mode	Continuous
Job size	100 pages per job to 6500 pages, 50 thereafter
Number of engines used in testing	4
Media	Transmate 80g
Paper size	Letter
Paper feed orientation	Short edge
Computer model	HP compaq Desktop
Operating system	Win XP
Application software	Adobe Acrobat 9.0
Print driver version	0
Connection type	network/USB
Test page version*	Version 9.0 pdf

Power on/off every day	No
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Engine serial numbers:	Engine Firmware Version:
VNC3R00017	20111103
VNC3R00021	20111103
VNC3R00004	20111103
VNC3R00019	20111103

\*filename: Download\_Free\_\_\_19752\_Test\_Chart\_\_.pdf from ISO SC28 website

Cartridge testing data**Cartridge Testing Data:**

Test environmental limits:	Temperature	Humidity
	°C	%RH
Max running average	26.0	49
Min running average	23.6	39
Average	24.1	46

CF280X		CZ195Q	
Cartridge	Lot Code	Engine SerNo	Cartridge Yield
CF280X-a1	2D14H1Ga/20120414	VNC3R00017	6926
CF280X-b1	2D14H1Ga/20120414	VNC3R00021	6918
CF280X-c1	2D14H1Ga/20120414	VNC3R00004	6936
CF280X-d1	2D14H1Ga/20120414	VNC3R00019	7111
CF280X-a2	2E10H1Ga/20120510	VNC3R00017	7091
CF280X-b2	2E10H1Ga/20120510	VNC3R00021	7171
CF280X-c2	2E10H1Ga/20120510	VNC3R00004	6769
CF280X-d2	2E10H1Ga/20120510	VNC3R00019	6892
CF280X-a3	2E11H2Ga/20120511	VNC3R00017	7159
CF280X-b3	2E11H2Ga/20120511	VNC3R00021	6817
CF280X-c3	2E11H2Ga/20120511	VNC3R00004	6680
CF280X-d3	2E11H2Ga/20120511	VNC3R00019	6729
CF280X-a4	2D14H1Ga/20120414	VNC3R00017	7081
CF280X-b4	2D14H1Ga/20120414	VNC3R00021	6940
CF280X-c4	2D14H1Ga/20120414	VNC3R00004	7184
CF280X-d4	2D14H1Ga/20120414	VNC3R00019	7030
CF280X-a5	2E10H1Ga/20120510	VNC3R00017	6927
CF280X-b5	2E10H1Ga/20120510	VNC3R00021	6930
CF280X-c5	2E10H1Ga/20120510	VNC3R00004	6840
CF280X-d5	2E10H1Ga/20120510	VNC3R00019	7010

<sup>1</sup> In an ISO report two values are commonly 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](http://www.hp.com/go/learnaboutsupplies).