Yield Reporting Form:
HP LaserJet Pro 400 M401 cartridge model CF280A

Declared ISO yield

Toner cartridge yield:
Average cartridge yield 2700 standard pages[1]
Declared yield value in accordance with ISO/IEC 19752 based on continuous printing

Toner lab data and results

Average[1]	2843
Standard Dev.	149
90% lower confidence limit[1]	2766

Test date: beginning	2012/3/31
Test dates: ending	2012/4/13
Number of cartridges used in testing	12
Number of cartridges used in calculations	12
Type of cartridge	Hewlett Packard CF280A all in one
Shake procedure used?	Yes, at first and second fade
Print mode	Continuous
Job size	100 pages per job to 2500 pages, 25 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

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

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Cartridge Testing Data:

Test environmental limits:		Temperature	Humidity
		ºC	%RH
Max running average		24.8	59
Min running average		20.3	43
Average		23.9	48

CF280A		CZ195Q	
Cartridge	Lot Code	Engine SerNo	Cartridge Yield
CF280A-a1	1L09H3Ga/20111209	VNC3R00017	3028
CF280A-b1	1L09H3Ga/20111209	VNC3R00021	2967
CF280A-c1	1L09H3Ga/20111209	VNC3R00004	2884
CF280A-d1	1L09H3Ga/20111209	VNC3R00019	2792
CF280A-a2	1L21H3GA/20111221	VNC3R00017	2878
CF280A-b2	1L21H3GA/20111221	VNC3R00021	3108
CF280A-C2	1L21H3GA/20111221	VNC3R00004	2916
CF280A-d2	1L21H3GA/20111221	VNC3R00019	2823
CF280A-a3	1K04H1Ga/20111104	VNC3R00017	2731
CF280A-b3	1K04H1Ga/20111104	VNC3R00021	2670
CF280A-c3	1K04H1Ga/20111104	VNC3R00004	2685
CF280A-d3	1K04H1Ga/20111104	VNC3R00019	2633

[1] 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.