

HP LaserJet M3035 MFP cartridge model Q7551A Yield Reporting Form

Declaration of Yield

Toner cartridge yield: Average cartridge yield 6,500 standard pages ¹ Declared yield value in accordance with ISO/IEC 19752

Average ¹ :	6,625
Standard Deviation:	129
90% Lower confidence limit ¹ :	6,546

Date tested: 10/3/2007– 10/17/2007

Number of cartridges used in testing:	9
Number of cartridges used in calculation:	9
Type of cartridge:	Hewlett Packard Q7551A all in one
Shake procedure used?:	No
Print mode:	continuous, 200 page jobs
Number of engines used in testing	3
Media used	HP Office, 20lb
Paper size:	Letter
Paper feed orientation:	short edge feed
Computer model:	HP 2025 desktop
Operating system:	Windows XP
Application software:	Adobe Reader 6.0
Print driver version:	HP LaserJet M3035 MFP PCL6
Connection type:	JetDirect
Test page version:	Version 4.0 pdf

*filename: c034911_ISO_IEC_19752_2004(E)_Test_Page.pdf from ISO SC28 website

Power (off/on) everyday:	No
Cartridge lot codes tested:	6K16N4k (3), 6K19N4k (3), 6G18N4k (1), 6I23N4k (2)

Engine serial numbers (Engine type: HP LaserJet M3035 MFP)

- CNDLB01433, firmware version 20070614 48.031.6
- CNDLC00904, firmware version 20070614 48.031.6
- CNDLB01771, firmware version 20070614 48.031.6

Cartridge testing data:

Q7551A		LJ M3035MFP	Temperature, C			Humidity, %RH			
Cartridge	Lot Code	Engine SerNo	Max	Min	Average	Max	Min	Average	Cartridge Yield
Q7551A-020	6K16N4K	CNDLB01433	22.9	22.5	22.7	53.2	49.5	51.4	6675
Q7551A-021	6K16N4K	CNDLC00904	22.9	22.5	22.7	53.2	49.5	51.4	6727
Q7551A-022	6K16N4K	CNDLB01771	22.9	22.5	22.7	53.2	49.5	51.4	6540
Q7551A-023	6K19N4K	CNDLB01433	22.9	22.5	22.7	53.2	49.5	51.4	6676
Q7551A-024	6K19N4K	CNDLC00904	22.9	22.5	22.7	53.2	49.5	51.4	6817
Q7551A-025	6K19N4K	CNDLB01771	22.9	22.5	22.7	53.2	49.5	51.4	6507
Q7551A-026	6G18N4K	CNDLB01433	22.9	22.5	22.7	53.2	49.5	51.4	6690
Q7551A-027	6I23N4K	CNDLC00904	22.9	22.5	22.7	53.2	49.5	51.4	6606
Q7551A-028	6I23N4K	CNDLB01771	22.9	22.5	22.7	53.2	49.5	51.4	6391

¹ In an ISO report two values are commonly listed: declared ISO yield and calculated test values. In some instances the calculated test values can be higher than the declared ISO yield.

These differing values can be the result of HP overfilling early production cartridges to ensure declared ISO yields will be met or exceeded. Over time, cartridge adjustments are made to compensate for variations in the manufacturing process.

HP will never intentionally adjust the cartridge to below the declared ISO yield; however HP does not guarantee that cartridges will perform to the calculated test values over the life of cartridge production. For this reason, the official declared ISO yield rather than the calculated test value should be considered when evaluating cartridge yield.

Actual cartridge yields vary considerably based on images printed and other factors. For more information visit www.hp.com/go/learnaboutsupplies.