

**MSE implements ISO 19752 page yield testing**

Van Nuys, California –Micro Solutions Enterprises (MSE) is proud to announce the implementation of ISO 19752 page yield testing.

ISO (International Organization for Standardization) is the world's largest developer and publisher of International standards providing unbiased, robust, reliable information for consumers. The ISO 19752 standard is a standardized page yield test for monochrome (black & white) laser printer cartridges. The test is performed with a minimum of nine cartridges tested on three separate printers using a standard print/test page, specific environmental conditions and the default printer settings.

A statistical analysis is performed on the results to calculate the lower 95 percent confidence. This takes into account manufacturing variations in performance of the cartridges and printers and thus more objectively and accurately evaluates cartridge yield. The results are a page yield that is unbiased, accurate and universally accepted.



MSE monochrome toner cartridges meet and/or exceed the stated OEM yields based upon ISO 19752 test methodologies. Because ISO 19752 only examines page yield, MSE products undergo extensive in-house Research and Development and Quality Assurance testing to produce products producing equivalent page yields and print quality performance when compared to the OEM equivalent.

**ISO 19752 CERTIFIED PRODUCTS**

Cartridge	Printer	OEM Part Number	Stated ISO Yield	MSE Part Number	Stated ISO Yield
HP 1012 (12A)	1012	Q2612A	2,000	02-21-1214	2,000
HP 1012 Jumbo	1012	N/A	N/A	02-21-1216	4,000
HP 2100 (96A)	2100	C4096A	5,000	02-21-9614	5,000
HP 2100 Jumbo	2100	N/A	N/A	02-21-9616	7,000
HP 2300 (10A)	2300	Q2610A	6,000	02-21-1014	6,000
HP 2430 (11X)	2430	Q6511X	12,000	02-21-2616	12,000
HP 4250 HY Universal	4200	Q1338A	12,000	02-21-42160	18,000
HP 4250 HY Universal	4250	Q5942X	20,000	02-21-42160	20,000
HP 4250 HY Universal	4300	Q1339A	18,000	02-21-42160	18,000
HP 4250 HY Universal	4350	Q5942X	20,000	02-21-42160	20,000
HP 9000 (43X)	9050	C8543X	30,000	02-21-4314	30,000
HP P2015 (53X)	P2015	Q7553X	7,000	02-21-5316	7,000
Lexmark T430	T430	12A8325	12,000	02-24-4316	12,000
Lexmark T634 HY (21k)	T634	12A7362	21,000	02-24-6316	21,000
Lexmark T634 EHY (32k)	T634	12A7365	32,000	02-24-63162	32,000
Lexmark T644 HY (21k)	T644	64035HA	21,000	02-24-6416	21,000
Lexmark T644 EHY (32k)	T644	64435XA	32,000	02-24-64162	32,000

Micro Solutions Enterprises (MSE) is an STMC Compliant Company utilizing ISO 19752 and ISO 19798 quality testing along with patented technologies to manufacture a full line of high-quality compatible toner cartridges, MICR toner cartridges, inkjets and thermal transfer ribbons. MSE's Quality has been voted to be the industry's best for four consecutive years and MSE's manufacturing capacity exceeds 300,000 toners and 500,000 inkjet cartridges per month. The company owns and operates 285,000 square feet in California and Pennsylvania as well as additional distribution facilities in Canada, the Netherlands, Brazil and Israel. MSE offers full solutions for outsourcing, private labeling, private packaging, and blind drop shipping. The company also offers award-winning sales training, marketing materials and additional value-added services. Contact MSE Toll free: 800-673-4968 or visit: [www.mse.com](http://www.mse.com)