

Test-certificate for DIN 33870-1

The refilled toner module

MLT-D103S (103), Art. No. 4229601

Samsung ML-2950

from

Pelikan

has been tested successfully and fulfills all DIN 33870-1 criteria.

The yield ratio is 1.3

The toner passed the Ames test successfully.

The security data sheet is numbered with 28-805 EN

The full report can be found on www.pelikan.com

P. Keller
Head of Quality Management
Testcenter Mönchaltorf
Mettlenbachstrasse 3
8617 Mönchaltorf





Test-certificate for ISO 19752

The Pelikan remanufactured cartridge

MLT-D103S, Art. No. 4229601 prints 1950 black standard pages

with continuous printing in a Samsung ML-2950 printer in accordance with ISO/IEC 19752.

The page yield of these cartridges may vary, depending on the printer model, the printed text and pictures and other factors.

Tested cartridges:	K09
Cartridge calculation:	K09
Shake Procedure used:	Yes
Paper:	Navigator Universal 80g/m2
Driver:	
Test page:	ISO-IEC 19752 - 100 Page Example:2004

P. Keller
Head of Quality Management
Testcenter Mönchaltorf
Mettlenbachstrasse 3
8617 Mönchaltorf





Nordic Swan Ecolabel

The Nordic Eco-label, the Swan, shows that the manufacturer has carefully considered long-term environmental programme, involving all the staff and covering the business philosophy.

This environmental programme reduces and optimizes the use of resources, and replaces products with large environmental impact with more environmental compatibles alternatives. As an independent body, the Nordic Swan organisation checks the environmental achievements.

Certificate for Toner Cartridges

This certificate states that the cartridge below fulfils the criteria of the Nordic Eco-Label

Pelikan toner cartridge Item Art. No. 4229601 in a Samsung ML-2950, replacement for MLT-D103S (103)

Licence number, Version: 308034, 5.1

Criteria document, Version: Tonerkassetter, 5.1





Product Certifications

Pelikan cartridges conform to all established international standards. Safety and compatibility with OEM equipment is confirmed by independent authorities.

At the same time Pelikan is continually checking the market for its additional environmental, technical and/or ecological needs. Beside the AMES approved toner powder, roughly 70 toner cartridges are Nordic Swan certified one of the most important certifications in the European market today.

The cartridge

MLT-D103S (103) Art. No. 4229601

> from Pelikan

was developped and is manufactured with high demand on quality and ecology.

P. Keller
Head of Quality Management
Testcenter Mönchaltorf
Mettlenbachstrasse 3
8617 Mönchaltorf









CE Marking

CE Marking (originally EC mark) is a mandatory conformity mark for products sold within the European Economic Area (EEA). CE marking signifies that the manufacturer has ensured that the product meets all the requirements of the applicable EC Directives. The letters "CE" denotes "Conformite Europeenne" ("European Conformity").

We confirm that Toner modules and Ink cartridges are considered as consuma-bles and disposed independently from the relevant printer as these are not, by themselves, capable of any electromagnetic interference in communications of any kind. (Chapter I, Article I, Paragraph 3 of the above mentioned legislation). Therefore the European Directive 2004/108/EC (CE marking) does not apply to these products.

Because of this disposition the Pelikan Toner and Inkjet consumables are in compliance with the EU directive 2004/108/EC.

M. Stammbach Head of Hardcopy Product Management Haldenstrasse 28 8620 Wetzikon