

# Test-certificate for DIN 33870-1

The refilled toner module

**TN-3230,  
Art. No. 4204851**

**Brother HL-5340**

from

**Pelikan**

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

The yield ratio is **1.5**

The toner passed the Ames test successfully.

The security data sheet is numbered with  
**27-211\_EN**

The full report can be found on [www.pelikan.com](http://www.pelikan.com)



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Zurich, 2nd September 2014



# Test-certificate for ISO 19752

The Pelikan remanufactured cartridge

**TN-3230, Art. No. 4204851** prints **4450 black** standard pages

with continuous printing in a **Brother HL-5340**  
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:	K009
Cartridge calculation:	K009
Shake Procedure used:	No
Paper:	Navigator Universal 80g/m2
Driver:	PCL - 1.07
Test page:	ISO-IEC 19752 - 100 Page Example:2004



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Zurich, 10th September 2014



# 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

**TN-3230**  
**Art. No. 4204851**

from  
**Pelikan**

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



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# 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 consumables 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.

A handwritten signature in blue ink, appearing to read "Stammbach".

M. Stammbach  
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