



# **Testing Method for Determining Stated Page Yield for Brother Genuine Ink for Printers using the Ink Tank Systems**

## **Contents**

- 1. Testing Method for Determining Stated Page Yield**
- 2. The ISO/IEC24712**

## 1. Testing Method for Determining Stated Page Yield

For ink cartridge, it is common to measure its yield using ISO/IEC 24711 testing method and the ISO/IEC 24712 test pattern.

Due to limitation of the ISO/IEC 24711 test method for our Ink Tank systems, Brother has developed an internal testing methodology to test the page yield (\*) of Brother's Genuine Ink used in our Ink Tank systems and to accurately report the anticipated page yield of our inks in the Ink Tank systems. Brother's method of testing the page yield is extrapolated based on Brother's original methodology that uses Test Patterns ISO/IEC 24712 for calculating the page yield of our inks used in Brother's Ink Tank systems.

For more information on Brother Genuine ink sold in ink bottles for used with the Brother Ink Tank products, please visit our web site:

<http://www.brother.com/original/index.html>

\* "page yield" is a reference value calculated by Brother based on the standards described in this document. The page yields that you achieve may differ due to the environment during printing (e.g., ambient temperature, humidity), the printer settings used (e.g., print mode, software version on PC used) and certain user-centric printing habits (e.g., power-cycling, size of print job, percentage coverage). Therefore, stated page yields represent approximate values for Brother products and actual results may vary.

## 2. The ISO/IEC24712 Page Yield Standard

### Standard test pattern :

The ISO/IEC24712 test pattern consists of the test suite of documents displayed in figure 1.

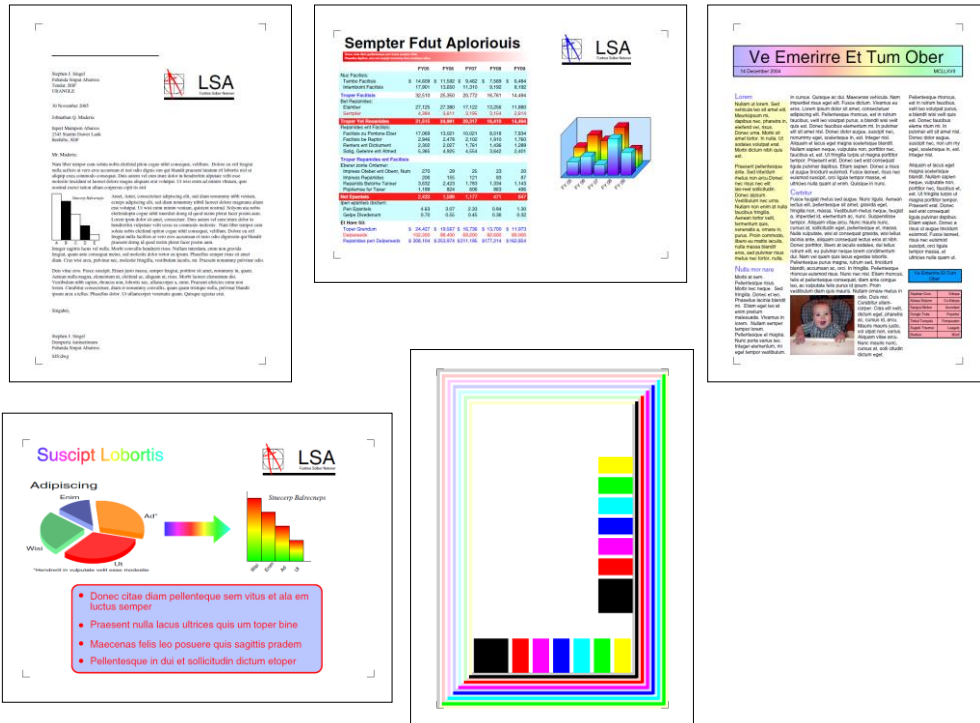


Figure 1 Test Pattern Used in ISO/IEC24712