

SPECIFIED DATA REQUIREMENTS: FLEXO PRINTING (FLEXOGRAPHIC PRINTING)

The provided printing data will be modified to the typographic standards of our printing machines. Thüringer Papierwarenfabrik C. Schröter GmbH & Co. KG is allowed to make those adjustments and changes for the purposes of practicability.

Line elements like texts, logos and plains should not be generated with image editing programs, but instead be created as a vector data file with the relevant layout programs.

DATA SUPPLY:

- e-Mail
- FTP-Server
- Data storage medium

**DELIVERY ADDRESS
FOR YOUR PRINTING
DOCUMENTS:**

Thüringer Papierwarenfabrik C. Schröter GmbH & Co. KG
Druckvorstufe / pre-press
Thomas-Müntzer-Str. 28
99974 Mühlhausen

NO USE OF:

- data from MS Office programs (WORD, EXCEL, POWERPOINT)
- data as complete pixel graphics
- punches without indication of measurements
- Data in RGB-mode

**COLOUR SPECIFICATION /
COLOUR COMPOSITION:**

Special colours mustn't be composed from the four-colour printing (CMYK), they have to be defined by the use of the HKS matching system or pantone tones.

COLOUR APPROVAL / PROOF: As parameters for the 4-coloured print (colour images) the references should be delivered optionally as a printing model or proof.

DTP-PROGRAMS:

preferred

- PDF-data files in 1.5 size

alternative

- ArtPro*
- Adobe Creative Suite up to version CS6*

* open data delivery (always together with a PDF) including links and writings, alternatively texts converted in mappings. Please use PostScript-compatible writings, as they include screen and print fonts.)

other programs after consultation

- PICTURES:**
- CMYK and grey shades
 - image resolution at least 300 dpi
 - mapping value 1:1
- DATA:**
- minimum trim of 5 mm
 - setting of trim marks
 - specification of label size
 - setting of punch including corner radius (separate colours, over printing)
 - 2 mm minimum gap to punch
- LETTER SIZE:**
- positive minimum of 5 didot points (1 colour, sans serif)
 - negative minimum of 6 didot points*
- LINE WIDTH:**
- positive minimum of 0.5 didot point (1 colour)
 - negative minimum of 2 didot points*
- STAMPING:**
- positive minimum of 1 didot point
 - negative minimum of 2 didot points
- GAUGE-PINS TOLERANCES:**
- colour to colour +/- 0.3 mm
 - stamp +/- 0.5 mm
- * The minimum standards refer to 1- to 2-coloured areas, writing: sans serif.
Negative writings in this size mustn't be integrated in the colour set.
- BARCODE:**
- definition of position and size; comply with minimum size of white area
 - optionally we can provide you with a brochure from GS1
- SCREEN WIDTH:**
- up to 70 lines/cm; other widths on request
- TONAL VALUE:**
- first printing tone: 4%, last printing tone: 95%
- COLOURS:**
- up to 10 colours (including white; varnish, stamping, etc.)
- UPGRADING:**
- protective, gloss, matt and thermo paint
- COLD FOIL STAMPING:**
- gold and silver stamping
- IMAGE/COLOUR GRADIENT:**
- minimum raster tone value of 1%

If you have any questions please do not hesitate to contact us.