

FLEXO DATA- AND PRINT SPECIFICATIONS

For preparing and delivery of your files for further processing, please consider the following requirements, parameters and hints.

Thereby a smooth takeover and processing is ensured.

Accepted file formats

- Adobe Illustrator
- Adobe InDesign
- Adobe Acrobat
- Adobe Photoshop
- Art Pro



Spot colors

- Pantone
- HKS

Minimum fonts values

- Font size positive: 4pt
- Font size negative: 6pt
- Font size negative multicolor: 8pt
- Line thickness positive: 0.1mm
- Line thickness negative: 0.15 – 0.20mm

Data delivery

- Downloadlink
- Email up to 10MB
- Clouds / Platforms
- Data transfer
- Data media

Trapping

- 0.15mm

Data requirements

- Bitmap resolution min. 1200dpi
- Resolution image data min. 300dpi on a 100% scale
- All images embedded and separately stored in high resolution
- All fonts vectorised embedded and separately stored editable
- Colorproof of the final data has to be enclosed
- Preview PDF has to be enclosed

Screen ruling

- 152 lpi

Tonal values

- Minimal stable printing dot: 5%
- Minimal percentage in file: 2%
- Vignettes (prior to dot again): 2% - 95%
- Maximum ink coverage: 300%

Print technology

- Flexoprint
- Reverse- and surface
- Glossy- and matt varnish
- Double-sided print

Barcode

- Minimum size vertical: SC2 (100%)
- Minimum size horizontal: SC0 (82%)
- Bar width reduction: 0.05mm

Printing machines

- Allstein Hydro 10 color
- F+K Flexpress 16S 10 color