# 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



## data delivery
- CD/DVD
- Email up to 10MB
- FTP download/upload
- data transfer („We Transfer" or similar)
- USB stick

## 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
- 1:1 proof (fogra39 for example) of the final data has to be enclosed
- preview PDF has to be enclosed

## maximum numbers of colours
- 10

## spot colours
- Pantone
- HKS

## minimum fonts values
- font size positive: 4pt
- font size negative: 6pt
- font size negative multicolour: 8pt
- line thickness positive: 0.1mm
- line thickness negative: 0.15 – 0.20mm

## trapping
- 0.15mm

## screen ruling
- 54 lines/cm

## tonal values
- minimal stable printing dot: 5%
- minimal percentage in file: 2%
- vignettes (prior to dot again): 2% - 95%
- maximum ink coverage: 300%

## barcode
- minimum size vertical: SC2 (100%)
- minimum size horizontal: SC0 (82%)
- bar width reduction: 0.05mm

## flexo printing machines
- F+K Flexpress 16S 8 colours
- F+K Flexpress 16S 10 colours
- reverse and surface

SCHEYER VERPACKUNGSTECHNIK GMBH
Prepress Management
A-6833 Klaus
Treietstrasse 9-12
www.scheyer.at

Tel. +43(0)5523/625 05
office@scheyer.at
harald.meusburger@scheyer.at, DW 49
michael.spindler@scheyer.at, DW 23