Prepress/ Data creation guidelines

Large format printers

From all printing techniques we select the right one for your requirements to achieve the desired result.

Data check

All print data provided will be checked by us free of charge with the basic data check for certain criteria (see below). If the data is not correct and can not be printed, the customer will be informed by email.

The basic data check includes:

- Check the data format
- Check the data for encryption (e.g., password protection)
- Check for corrupt data
- Check for correct number of pages
- Check of general printability

The data check does not contain:

- Conducting editing work, e.g. Verification of spelling and grammar
- Checking the color rendering or screen sharpness
- Check the overprint function
- Performing layout work
- Checking the position and status of the file in PDF
- Verification of trimming, margin spacing of fonts / Design elements or maximum color application

Image size, resolution, color space

Size of printable file (final document size +20 mm bleed) Please print in original size (1:1) or in scale 1:10

Final res. 1:1	Final res. 1:10:
up to 1m2: 300 dpi	up to 1m2: 3000 dpi
up to 3m2: 150 dpi	up to 3m2: 1500 dpi
up to 5m2: 100 dpi	up to 5m2: 1000 dpi
up to 5m ² : 75 dpi	up to 5m ² : 750 dpi

Always write print data into CMYK.
Color profile: ISO coated V2 (www.eci.org)

Special colors like Pantone will be automatically converted to CMYK and can therefore differ on the print media.

We accept no liability for color binding. If a particular requirement for color fidelity is required, a color proof must be ordered separately.

For black and white motifs or questions to raise a particularly deep black, please contact us regarding the color scheme.

How to create print data

- only one motif per PDF file, no multi-page documents
- always attach a view of every motif in jpg format
- color gradation: only pixel based, not based on vectors
- no white area around the print data
- no cutting marks/ no color bars
- no labeling in the print data
- no overprinting
- convert all the type into paths (vectors)
- reduce all layers on the background layer

File formats

We produce on a PC basis. In order that the data supplied can be optimally processed by us, these should be delivered in the following formats:

- PDF/ X-4:2008, single pages corresponding with specification standard
- TIFF, JPG
- Word and Powerpoint documents cannot be reproduced in high-quality printing processes.

How to create adhesive foil cut data

- always save vector data in Illustrator version 8.0
- to visual the final sticking position on component, position objects
- on a colored 2D component shape
- no add-on surrounding
- original size (1:1) or in scale 1:10

Data transmission

Approved print data can only reach us via our online portal. We will send you a login for each project via e-mail. Please do not delete any uploaded data afterwards. Add new data with the addition "_new". Please inform us by e-mail after the upload is complete, clearly stating the upload folder name in the subject. Please always attach general overviews.

Data archiving

Data will be deleted after the the project is completed.

Technical questions

For questions regarding the data creation, our advertising engeneering/ media design department is available.

Please contact

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