Digital printing

Please note the following points for an optimal result of your printing:

max. printing area (W x H x D): 710 x 510 x 152 mm
Scale: 1:1
minimum line thickness: 0,3 mm

Colours:
- Set up colours in CMYK format (also called Euroscale or 4C)
- Black needs to be set up as "real" black: 0/0/0/100%
- **Printing in white is possible** and must be set in CMYK mode as follows: 0/0/1/0%
- Spot colours need to be clearly named as HKS K, RAL, Pantone C
  Remark: Spot colours can only be printed approximately. They are mixed from the CMYK cartridges and therefore are not as color-consistent as the industrially mixed spot colours used in silkscreen printing.
- Colour gradients or shades are possible
- Please note: colours appear to look differently when used on light surfaces compared to dark surfaces
- Please note: the appearance of colours may vary between monitor and printing result if a non-calibrated monitor is used!
- Grooves up to 2 mm can be printed, more than 3 mm and the result will be diffuse

File formats:
a) Vector graphics
- Formats: **CorelDraw (preferential), PDF, EPS (for PC), AI**
- all fonts in your artworks and in logos need to be converted to **paths**
- Please note: we can not make any changes on your texts

- Logos have to be sent separately:
  - The logos have to be **Vector files** (Formats: **CorelDraw (bevorzugt), PDF, EPS (für PC), AI**)
    You can get those files from your printer's shop, design agency or your marketing department.
  - Vectorized logos in dxf or dwg may be used, but need to be checked first (case-by-case review)
  - The following formats cannot be used:
    - Pixel files like JPEG, TIF, GIF, PNG, BMP (even if they are inserted into or included in vector files)
    - EPS, PDF or similar files that originate from a photo software
    - Word, PowerPoint or Excel files including the logo

Remark: simply changing or renaming the file format will not make the file useable as a vector file!

b) Pixel files
- PDF / JPG / TIFF / PNG / BMP with a resolution of min. 300 dpi
- Please note: pure white is left out, so that the colour of the underground shines through. The brightest printable white must be applied in CMYK mode as follows: 0/0/1/0%
- Pixel files are printed exactly as delivered. Changes to those files cannot be made by us.

All files not conform to these spezifications haved to be re-worked which will be charged with additional costs of 55 Euro per hour.