

Software: All major graphics and layout software can be used like Apple Mac based in the newer versions. Adobe Illustrator (preferable), -Photoshop, -In Design, Quark XPress, Freehand MX.

### Production Data

Data must be in 1:1 or 1:10

Text must be formatted into paths

Open Data and text must be complete with all links

Additional material is needed for cutting (2cm for single sided prints on all sides and for double sided prints 4 cm on all sides)

Logos and texts must stay clear from areas where there are seams or eyelets

No passer or cutting marks

The printed area must be ISO coated or Adobe RGB 1998 (don't mix RGB and CMYK data files)

Preferred Data formats are Illustrator.ep or ai. and Photoshop.eps

### Pictures

Pictures must be saved as .esp. with JPG – level 12 coding – maximum quality or as a .tif with LZW compression

Pictures must be reduced as background level. Music and other masks must be deleted.

No duplex pictures.

Check the resolution (dpi for issue size 1:1)

VUTEK	40- 60 dpi (picture data only)	100 dpi (for text and graphics or lines)
VUTEK UV	72- 100 dpi (picture data only)	200 dpi (for text and graphics or lines)
THERMAL TRANSFER	72- 100 dpi (picture data only)	200 dpi (for text and graphics or lines)
HP /MIMAKI	72- 100 dpi (picture data only)	360 dpi (for text and graphics or lines)

### Logos – Vector data- Text

All texts must be entirely converted into paths. If that is not possible a complete charset suitcase and a control printout or a control PDF must be submitted.

Only use a true interface. Please avoid using text formatted into bold or italic.

### Colors/ Profiles

It is preferable that you send us a true color proof for the verification of the print. If that is not possible we will print from the data as submitted. If we have to do so we will not accept any complaints for not being true to the original color.

We can handle CMYK and RGB data for a perfect result the picture data should have embedded profiles.

Our print profiles are ISO coated (CMYK) und Adobe RGB 1998 (RGB). If we are send pictures with out profile, then the colors will we formatted by us. This can result into changes in the color. Custom colors can only be printed as close as possible to a sample or the desired HKS or Pantone color.