



# CORNECT

## PRINT DATA SPECIFICATIONS

FOR FABRIC PRINTING



### FILE FORMATS

- PDF, TIFF or JPG format (no files from PowerPoint, Word, Excel!)
- only PDF files with reduced transparency
- PDF as PDF/X-4:2008



### FORMAT / RESOLUTION

- data should be 1:1 or smaller in ratio (see info on enlargement factor!)
- small format printing (up to 150 cm wide)
- min. 150 dpi max. 300 dpi in final format
- large format printing (from 150 cm wide) min. 70 dpi max. 150 dpi in final format



### CUTTING ALLOWANCE / CUTTING MARKS

- for small-format printing, add a bleed allowance of 10 mm all around the visible area
- for large-format printing, add a bleed allowance of 20 mm all around the visible area
- DO NOT SET BLEED MARKS!
- from 5000 mm data 1:10+1 mm



### COLOR

- color mode CMYK or grayscale, 8 bits/channel
- include color profile "ISO Coated v2" (available at [www.eci.org](http://www.eci.org)) other color profiles that are already included will be removed and converted to Fogra 39
- Special colors are converted and printed in 4c. For accurate color reproduction, please specify special colors such as Pantone, HKS, RAL, etc.
- Overprinting off



### DATA ATTACHMENT WHITE PRINT (PIXEL-BASED)

- for 4c graphics create 5 full-tone color channel "White\_Ink"
- create the areas to be printed in white in this color channel
- save the finished file as a Photoshop PDF



### DATA ATTACHMENT FOR WHITE PRINT (VECTOR-BASED)

- create additional layer "11White\_Ink" for partial white printing
- create a full-tone color field "11White\_Ink" and fill it with, for example, 100% cyan
- All graphic elements that are printed in white or underprinted must be created on layer "11White\_Ink". All "11White" areas or contours/texts to be printed must be set to overprint (in the case of underprinting, the white graphic must match the 4c graphic exactly).
- save the finished file according to the specified PDF standard

Only graphics colored with the spot color "White\_Ink" are recognized as "11white"; 4c conversions as "11White\_Ink" are not interpreted as "white" by the printing press. If you want your graphic to be printed in solid white, you do not need to create a white channel.



### FONTS

- in PDF files, fonts must be embedded or converted to paths



### FILE-UPLOAD

- send as an upload link to [grafik@connect-exhibition.com](mailto:grafik@connect-exhibition.com) including details of the order number/project



### NOTE

We place great importance on the quality of our products. Nevertheless, color deviations may occur due to the mechanical production and further processing of printed products. We will be happy to send you a proof copy on request.

#### business area CORNECT® Exhibition

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FABRIC PRINTING

# CORNECT

## WE PRINT ...

... and guarantee the best printing results. We work with you to find the best printing process for every requirement.

## PRINTING PROCESS - TEXTILE

### UV PRINTING

In digital printing with UV-curable inks, the ink is applied to the material like a coating. This allows for printing on a very wide range of materials. The advantages include a large print width of over 500 cm, a wide range of materials, and high color density.

### SUBLIMATION PRINTING

In this printing process, the printed image is sublimated into the polyester fabric by applying heat. The major advantage of this printing process is that the ink does not lie on the fabric itself, but rather penetrates the individual fibers. Prints created using sublimation printing are very durable – the feel of the fabric is retained, and the fabrics can be washed and ironed.

**WE ARE HAPPY TO HELP IF YOU HAVE ANY QUESTIONS.**  
**JUST GIVE US A CALL!**

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