

# Creating print data in the online shop - digital printing

Status: November 2019 (191105)

By uploading the print data, you automatically confirm your design and release it for printing. Exception: You select the „Professional data check“ option or request a colour-consistent printout that will be sent to you for approval.

In order to ensure a high quality of printed products, the print data must fulfill the following requirements:  
Please use the layout template for each product to create the print data. Note that the print files may only contain data to be printed.

## Acceptable file types

### File formats for standard data validation

- PDF (with the job options stored on our web page)
- TIFF
- JPG

### File formats for professional data checking

- AI
- PSD
- FH/FH10/FH11
- CDR
- BMP
- EPS
- INDD

## Resolution

Flags, Fabric Banners, Bowflag®, Parasols, Street Banner (textile), Living & Lifestyle

Scale 1:10	min. 600 dpi/max. 1.400 dpi
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Displays, Exhibition Displays, Table Top Display

Scale 1:10	min. 600 dpi/max. 1200 dpi
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Banners, Street Banner (Tarpaulin)

Scale 1:10	min 800 dpi/max 1200 dpi
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Please check your image in the original size on your screen to avoid blurring or aliasing. (Do not use Windows Picture and Fax Viewer!)  
Avoid interpolating your pictures, as interpolating does not improve the quality.

## Colours

Define CMYK and greyscale as colour space – we do not accept RGB.

Especially for large quantities, we recommend a colour-binding print out. You will receive via post an original printout from the in-house proofing system, which will be sent to you for approval. Alternatively, a proof pattern of a picture detail in maximum format A3 can be assigned.

Please note that comparability due to the different substrates is only partially possible.

## ICC profiles

Use the profile „ISOcoated\_v2\_eci.icc“ for data in CMYK mode. You may also use your own profiles. Please embed all profiles before saving the artwork.

## Spot colours

If required, please supply spot colours. We accept HKS N, Pantone C and RAL.

**Please note:** The reproduction of defined colours and spot colours is possible.

However, due to the printing process and the

materials, colour deviations may occur. Therefore we recommend producing a preproduction sample with larger orders. Otherwise we do not take any liability for colour deviations compared to your proof. In the configuration process, please use the selection „Printing method“ > „Digital printing CMYK + Spot colours“ and create a special colour channel in your print file for pixel data for each spot colour to be printed. For a strong black, please use the special colour called **black**.

## Transparencies

To avoid undesirable results, we do not permit the combination of spot colours and transparencies in the artwork.

## Fonts

Please completely embed non vectorised fonts. Convert all fonts into lines and curves.

In order to do so, convert text layers in Adobe Photoshop into a vector layer using „Convert to shape“.

## Minimum line thickness

Flags, Fabric Banners, Bowflag®, Parasols, Street Banner (textile), Living & Lifestyle

0,5mm	inverse 1,0mm
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Displays, Exhibition Displays, Table Top Display

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Banners, Street Banner (Tarpaulin)

0,5mm	inverse 1,0mm
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## Overprinting/Trapping

Do not supply overprinting or trapping.

## Printable comments

Do not integrate printable comments within the artwork.

## Templates

Use the layout templates stored in our online shop Vispronet® (www.vispronet.de) (in „File“ > page 2) without changing the document format. Arrange design elements within the area marked in the layout template (blue outline). Do not create registration marks, crop marks or print control strips. Be sure to delete the control paths from the layout template.

For complex image art work in Adobe Photoshop, leave each layer in the file and convert layer effects to individual layers using the Create Layers feature.

## Job Options / PDF presets

Please save this file to your computer and then open it into your graphics program (Adobe Illustrator, Adobe Photoshop, Adobe InDesign). It will show how to generate PDF files which can be optimally process in printing your data. Information on using the job options can be found in the Internet.

**Note:** The job options are not suitable for Adobe Distiller.

## Data transfer

You have several options for transferring your data:

### 1. Print data transfer using upload

The upload area is available in the customer section „My Account“. Select the „Order Number“, then the „Position“ and upload the data to corresponding order (s).

### 2. Print data transfer via post

When sending a data carrier (CD or DVD), please provide the data in TIFF, JPEG or PDF format with the required image resolution. When ordering a product with multiple views, label the corresponding print file accordingly. Please indicate the order number and the respective item number and enclose the completed form with your shipment.

Send the data to the following address:

Vispronet®  
Am Wiesengrund 2  
01917 Kamenz  
Germany

### 3. Print data transfer via e-mail

We also gladly accept your print data via e-mail. For the clear assignment of your print data, please indicate the order number in the e-mail. Please note that only a max. data size of 7 MB can be received via e-mail.

## Print data creation - digital printing

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In digital printing (textile) custom orders ranging from a single pieces to a large quantity can be produced at the short notice. Posters and advertising signs can be printed in digital printing (non-textile) on a variety of rigid and flexible materials up to 350 cm in width. Advertising banners can be printed in a width of up to 500 cm. In order to ensure a high quality of print, we ask that you to observe the following instructions:

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For fast and uncomplicated data transfer, our data upload tool is available at <http://uploader.sachsenfahnen.de>. The link can also be found at <https://www.sachsenfahnen.com/service/upload/>.

#### 2. Print data transfer via post

When sending a data carrier (CD or DVD), please provide the data in TIFF, JPEG or PDF format with the required image resolution. When ordering a product with multiple views, label the corresponding print file accordingly. Please indicate the order number and the respective item number and enclose the completed form with your shipment.

Send the data to the following address:

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