

# PRINT SPECIFICATIONS

## for Large Format Printing & Decals



**Data Transfer** If you have less than 8MB of data, please email your files to [daten@kbz-werbetechneik.de](mailto:daten@kbz-werbetechneik.de). For larger amounts of data, we recommend transferring files using a download link such as [www.wetransfer.com](http://www.wetransfer.com). Simply follow the instructions on the website. We naturally also accept data on CD, DVD or USB stick, which should be sent to our address above. Unfortunately, we cannot accept liability for the media that the data is delivered on.

KBZ Sturm & Partner GmbH  
Florastraße 103a\_50733 Köln  
t 0221 - 29 24 53 0  
f 0221 - 29 24 53 11  
e [mail@kbz-werbetechneik.de](mailto:mail@kbz-werbetechneik.de)  
w [www.kbz-werbetechneik.de](http://www.kbz-werbetechneik.de)

ATTENTION: Print settings are applied unchanged. We cannot accept any liability if the printing result is wrong due to an incorrect setting.

**Printing** Best print results are achieved from images in 75 dpi resolution (with a 1:1 final size). Images with a higher starting resolution than 150dpi create very high volumes of data without improving output quality. Resolutions lower than 75dpi on the other hand are too low. In this case, we take no responsibility for the quality of the output. Images should be saved in CMYK colour mode. Please take care not to over-compress images in JPEG format and note that there can be differences between the colours displayed on your monitor and those produced by the printer.

Files should ideally be delivered as PDF files in CMYK colour space. File scale should always be 1:1 or 1:10. Crop marks and orientation marks are not required. Files with vector and image links should be created in the same colour space (CMYK). Please indicate production format within the file name.

**Plots/Decals** Graphics, as far as possible, should be presented in original size or with an indication of the scale or dimensioning used. The outline of your graphic is also the plotter line. If the actual line of the outline needs to be visible on the transfer, then this should be flattened. Where lines overlap, they should be merged as far as possible.

Colour data should be as accurate as possible. Pixel graphics/images are not suitable for this process. Please note that output quality is dependent on the graphics submitted.

Fonts/text must always be displayed as a path or embedded in the file.

**Contour Cuts** If a graphic is contour-cut, the corresponding vector path should be included in the file and positioned on the specified cutting edge. In addition, please provide a bleed allowance of at least 2 mm. Set the cut path in 100% magenta as solid color with the name "CutContour" and place it at the very top of the layer.

**Colours Non-standard colours** cannot always be reproduced exactly, but we do try to get as near as possible to your selected colour tone. For material and technical reasons after **post-production**, there may be variations from the printed product you have already received. Depending on the time frame for reprinting, this cannot always be avoided.

**Printing Sizes** Maximum printing width for roll material is 1550 mm. The maximum print format for the plate printer is 1600 mm (width) by 3100 mm height. If the working width is exceeded, please specify where the split should be.

### File Formats

Best format for printing: **PDF files**. In addition, we accept documents from all common graphics and layout software.

**Adobe Photoshop\*** Fonts should not be used in Photoshop; please use a vector package for this purpose.

**Adobe Illustrator\*** Please convert text into paths or attach the text separately. Save documents as open Illustrator or PDF files. Images within the document should be embedded or sent separately.

**CorelDraw** Please convert fonts/text into vectors and resolve the combination. Export graphics into an Adobe Illustrator document. Images should be embedded within the document.

**Adobe InDesign\*** Text and images need to be attached as separate files.

#### Other Formats

Please use the instructions given for CorelDraw.

\* For Adobe CC files, please also send the document as a PDF.

Questions? Talk to us...

+49 221 29 24 53 20

[mail@kbz-werbetechneik.de](mailto:mail@kbz-werbetechneik.de)