

# CHECKLIST

## PRINT DATA SCREEN PRINTING



### SECURE DATA TRANSFER

By e-mail to [info@roos.gmbh](mailto:info@roos.gmbh)

Data transfer for large amounts of data: WebFileServer

For access data to the WebFileServer or general questions about print data, please contact our prepress department directly: Tel: +49 (821) 74 86 88-16

Transfer via data media: USB stick, external hard disks, CD, DVD



### FILE FORMATS

- CorelDraw (.cdr)
- Adobe Illustrator (.ai)
- PDF (.pdf)
- EPS (.eps)

For vector data (ai, eps, cdr) be sure to convert the fonts to character paths or curves beforehand!

Mac data (embed fonts or convert to curves)



### COLORS

Spot colors should be correctly created in the file (e.g. Pantone 1797C). Black must be created in 100% (CMYK).

- RAL
- HKS
- PANTONE
- NCS
- Color samples for color determination by measurement



### FONTS

All fonts in a file must either be converted to curves or sent along. Once a text has been converted to curves, no more changes can be made in the text from our side. Depending on the font, font sizes should not exceed 4 pt in positive print and 6 pt in negative print.



### LOGOS AND GRAPHICS

All logos and graphics must be created as vector or sent as vector in a separate graphic file. This is the only way to guarantee high resolution in screen printing.

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### IMAGES

If you are using images for screen printing, it is important that they are in high resolution (at least 300 dpi) and saved in CMYK color space.

- File formats: PSD, EPS, TIFF, JPG
- Resolution: Euroscale in 300 dpi, grayscale in 300 dpi and black and white - line drawings in 1200 dpi
- Indexed colors and similar modes cannot be used.
- No images in RGB mode



### RASTER WIDTH

The Raster Width determines the number of ink dots applied per inch on the substrate.

The following Raster Widths can be realized in screen printing:  
14 l/cm, 18 l/cm, 24 l/cm and 32 l/cm (Lines per Centimetre)



### LINE THICKNESS

Line thicknesses beginning from 0.2 mm can be realized in screen printing.



### SPELLING AND TYPESETTING ERRORS

We accept no liability for spelling and typesetting errors in the data supplied. Therefore, always check your data thoroughly for errors in content.