

How to deliver optimal print data

Information sheet

Data formats

- Supply print data as a PDF file
- Alternatively, "Open data" with all fonts and links (placed images, logos, etc.)
- Convert fonts to paths (if possible)
- Possible programmes for "open data": InDesign, Illustrator, Photoshop, Corel X3, Office
- PDF generation preferably as PDF export from application programme (or with Acrobat Distiller)
- If possible, check whether the PDF file is correct in Adobe Acrobat before transferring the data
- Please avoid the following errors: resolution of images too low, fonts not embedded, incorrect colour spaces

Multi-page documents

Please do not send documents with eight or more pages as an assembly area (i.e. double pages) but as individual pages in the correct order, complete in one file. Our software takes care of the imposition.

Bleed and spacing

If possible, please create the document with a 2 mm bleed on all four sides. Images, coloured areas etc. that extend to the edge of the paper should therefore overlap it by 2 mm.

If data is sent without a bleed in the final format, a white border may appear.

Please position uncropped objects at least 2 mm away from the final format.

CMYK or RGB

Please create print data for four-colour print products in CMYK colour mode. Documents in RGB colour mode are converted to CMYK in our workflow using a defined profile.

On request, we can provide you with colour-binding digital proofs for colour matching at an extra charge. Please note that the colours displayed on your screen or printer may differ considerably from the colour values in your file and therefore also from the print result. If possible, the total CMYK colour coverage should not exceed 340%.

Spot colours

1 to 2-colour print products can be printed in special colours. Please create the colours (e.g. HKS colours) as full-tone colours and name them with a unique colour name (e.g. HKS 42).

Images

Colour and black and white images require a resolution of approx. 300 dpi. Line drawings should have at least 800 dpi, ideally 1,200 dpi.

Internet images usually have a resolution of 72 or 96 dpi. They are not suitable for printing!

Lines

Please do not create lines thinner than 0.05 mm or 0.15 pt. Negative lines at least 0.1 mm or 0.3 pt.

Punching contours

Create contours for punching with a line thickness of approx. 0.1 mm as a special colour with a suitable name (e.g. "Die cut").

Punched elements should protrude 1-2 mm beyond the punching contour.

Data check

We will carry out a one-off check of your data free of charge. If we discover errors and cannot correct them ourselves, we will inform you. The customer is responsible for spelling and typesetting errors.

Checklist

- Clear final format
- Bleed at least 2 mm
- Untrimmed objects (text, lines) at least 2 mm away from the final format
- No bleed marks or other marks within the format
- Images in 300 dpi, line drawings in 1200 dpi (min. 800 dpi)
- Embed fonts
- Supply CMYK data
- Maximum quality with compression
- If possible, do not apply more than 340 % colour

