

PRINT DATA PREREQUISITES

Data file	PDF/X-Standard (PDF/X-4) To guarantee smooth processing, please transfer your files in the file format defined above. According to prior agreement you can also transmit open data.
Colours	CMYK or true colour Colour profiles: PSO Uncoated v3 – FOGRA 51 PSO Coated v3 – FOGRA 52 True colours must be stated explicitly. The total colour application should not exceed 300 %.
Images	Resolution: 300 dpi for half-tone images and 600 dpi for bitmap images at positioning 1:1 (100%) Colour mode: CMYK, greyscale or bitmap images
Typefaces	All fonts used must be embedded in the PDF file. (Subgroup 100%). Black texts with a size up to 12 pt must be set to overprint and need to be pure black.
Transparency	As long as your print data complies with the PDF/X-4 standard, transparencies are not a problem for processing.
Trapping	Do not use trapping in advance.
Bleed	For all elements with bleed please include a minimum bleed of 2 mm. Please place fold-, crop- and registration-marks outside the bleed.
Other Stuff	Please ensure that the PDF does not contain any security settings.

For further data-related inquiries please contact us:
info@koopmann.de