

QUALITY IS OUR FORMAT

art books | calendars | industrial catalogues | magazines

Instruction:

Demands for data delivery

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PASSAVIA
passion for print

Introduction

In our standardized workflow we process composite PDF files.

After previous agreement you can also send other formats or open-format data.

Of course you can send us several test pages in advance – these will be checked by us for free.

If you have any questions our qualified employees are glad to help you.

Demands

For printing results of optimum quality your PDF files should fulfill the following conditions :

- + PDF-format: PDF/ X-3 or PDF / X-4

- + Pictures included: resolution of 300 dpi for colour images
resolution of 200 dpi for grey-scale images
resolution of 1200 dpi for bitmap images
If RGB pictures are used, the source profile should be embedded.

- + Recommended colour profiles: printing on coated paper: PSO Coated v3 (ECI)
printing on uncoated paper: PSO Uncoated v3 (ECI)
both of the profiles are available here: www.eci.org/de/downloads

- + Fonts included: embedded or vectorized

- + Maximum of total ink application: 330% when printing on coated paper
280% when printing on uncoated paper

- + Your colour-consistent proofs should contain a Fogra media wedge.

- + Please inform us if your printing data already contains trapping.

- + Files named after page numbers (f. ex. „Huber_001-030.pdf“), short file names without special characters, blank spaces or umlauts

- + Each part of the product as a several file, f. ex. cover and content in seperated files

- + Cutting lead: 3 mm, trim marks: at least 3 mm from the final trimmed size, line thickness: at least 0,1 mm

- + all colours as process colours, except for special colours

- + Overprint/knock out already defined correctly (If there are some specifitcations please inform the person responsible for your order

Data / correcting status

The archiving of the original layout data is completely up to you. Also, we distinctly recommend not to instruct one of our employees to make possible corrections in your print data before the printing release.

The editing of PDF files is very time-consuming and can lead to mistakes.

Please correct your print data yourself up to the latest state of the product and only send us the single pages affected by the corrections as PDFs. This way it's guaranteed that you really have the latest state of the product in order to archive the data for a possible reprint.

Delivery

- via e-mail (up to 20 MB): vorstufe@passavia.de
- PrintVault data exchange: after consultation, we will create an individual, secure online data storage for you for the transfer of large amounts of data.
- data medium: CD, DVD, USB Stick, hard disk

Printing of multilingual products

Introduction

For printing multilingual products the colour separations containing elements repeating on every language are exposed only once.

The separation with elements being different on every language will either be exported separately (printing with 5 colours) or it will be combined with the Black separation (printing with 4 colours).

Conditions

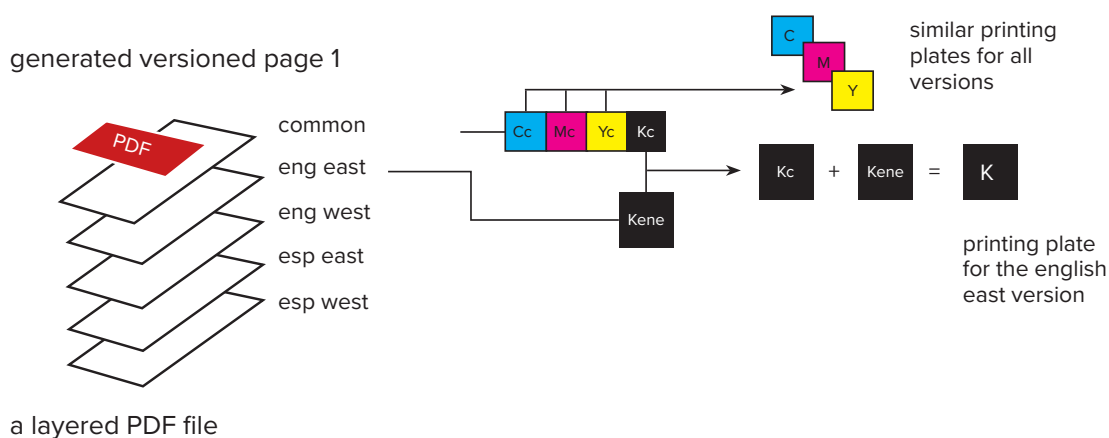
- + The separations changing language may only contain positive single-colour elements (no negative and/or multicoloured elements).
- + All PDF files belonging together have to be absolutely congruent.
- + If your data doesn't comply to the given conditions, please check with our accounting clerks if your data can be used for printing.

Document - structure

- + Please create your document in a way that all the elements being identic in every language (for example pictures) are created in CMYK.

+ For example:

In the example of the nationwide catalogue the complete variable content is assigned to Black, the printing plates for C, M and Y are identical in all versions. Furthermore, the Black separation contains the black basic content as well as the variable content. In the english east version the final output of the black separation contains the english content, the east-price content as well as the black basic content. In the following illustration the processing of the separations is shown.



Output

Please create a composite PDF from the major document, which contains the CMYK + 1 language variant. Of every other language variant please create a PDF that contains only the language changing separation (composite or separated) each time.