

Prepress Information



Format:

- composite CMYK PDF
- PDF/X-1a

Pages:

- crop marks
- the bleed should be at least 3 mm

Please send a rotary or print about the material to be pressed as informative as possible or a "view PDF" that contains every page in the right order.

Labeling and sending files:

- Do not use accented letters and/or letter-like signs to name the files
- it is important to give an unambiguous and identifiable name
- in the case of folding pages or other not conventional arrangements, it is necessary to send the model

Font usage:

- a complete font embedding in the PDF file
 - use only modern letters with suitable character sets.
- Please, avoid the use of system fonts since they do not always become sufficiently embedded
- in the ESP containing the text please, use rounded fonts and edit texts in vector graphics format
 - it is inadvisable to use letters smaller than 5–6 points, especially if they are coloured and rasterized letters
 - please, always use the OVERPRINT function for black texts

Black texts should always be real black elements using only one single colour channel. (100% black)

- For white texts always use the KNOCKOUT function.

Pictures

- CMYK colour model
- the optimal resolution for pictures is 300 dpi.
- for bitmap graphs this value is 600–1200 dpi
- 450 dpi resolution is necessary for a 250 lpi grid

We have a modern UV varnish machine capable of applying effect lacquers in a single run.

It is important that the lacquer used should always have a 100% filling capacity. Should you have any questions concerning the preparation of lacquers, please, contact our specialist. For a more spectacular result it is advisable to contact the printing specialists, who can assist you with patterns and advice

For preparing a publication the most important aspect is to use professional softwares created primarily for this purpose. The following softwares are completely inappropriate for desktop publishing purposes. MS Office (Word, PowerPoint, Publisher), OpenOffice and other office packages. Materials prepared in these softwares need reprocessing.

Photographs and other picture formats:

Adobe Photoshop

Vector based objects:

Adobe Illustrator, optionally CorelDraw

Page-setting, layout editing:

Quark, Adobe InDesign

For checking PDF files:

Adobe Acrobat Professional

In any other cases, please let the printing office know about the method in which the material was prepared. If you use our printing services for the first time, please contact us before the preparation of the material so that we can create a product as professional as possible.

You are kindly required to check the PDF files or to have them checked before sending them to the printing office. You can save time and energy by sending the PDF files to the printing office in an appropriate manner.

Other

- The recommended smallest possible line width is 0.3 point. It should be borne in mind that due to the lattice formation, the printing image of the line becomes damaged if this line width is, for example, 50% black.
- The highest coverage: 300%. For black colour grading values of 100K, 40C, 30M, 20Y are recommended. The colour of the print will not become a richer black even if higher values are used, in fact they can get easily damaged in the process of production.
- For a safe binding procedure, a minimum of a 3 mm-margin or bleed should be used. In the case of sharp edge printing we cannot guarantee the creation of faultless products.
- You are requested to visibly highlight the corrections on the printed version before the material is press-printed and subsequently send it back to us so that we can check possible replaced or corrected pages.