

## General material delivery proposals

### Dear Customer!

Allow us to inform you of Gyoma Kner Press Zrt about the general proposal for the material supply, which is designed to facilitate your work and eliminate errors in the submitted materials, thus contributing to quick, trouble-free printing of the publication, taking into account the quality requirements.

### Management of pages

The press-ready files are accepted in PDFx/1a-2001 format. The purchaser is liable for the content of the files, so please check them before submitting materials and upload only the final files.

Files can be received on DVD, CD, pen-drive and FTP, too. When uploading with FTP, the address and password must be requested from the product manager.

We ask the inner sheets one by one (not in pairs), while the cover, the table cover and the front pages in completely integrated form.

In case of multi-pages editions, please prepare the pages in one file, in correctly successive, continuous pages, we also ask to install the blank pages continuously, to avoid the problem from this during the final setting. The page number designation in the file name should always match the number of the page or pages in the PDF file.

Please unequivocally determine the size of the pages in mm. The page size must correspond to the cut size, the bleed can be 3-5 mm, in case of table cover 15 mm.

Please set the cutting and reference marks, when writing a file, use only the cutting marks provided by the software. Please avoid the use of other printing signs (registration, fit accuracy, scales)!

### Management of fonts

In all cases, the fonts must be embedded in the PDF file, and in the vector EPSs containing the text, convert the characters to a curve.

Furthermore, we ask to care for the really black preparation of the black text elements (containing one color channel), as well as for the corresponding fonts off negative texts (small, thin line letters can be clogged during printing).

Please set the color texts to knockout (rash) and black text to overprint.

## Management of picture elements

For the image formats used, it is recommended to use high resolution (at least 250-300\_dpi) CMYK TIFF, CMYK PSD, maximum quality JPEG and vector EPSs. Line pictures (bitmap) must have min. 600\_dpi resolution.

The recommended minimum line thickness is 0.3 points. It also depends on the quality of the paper surface (artwork or volume offset).

## Management of colors

Printing machines operate in CMYK color systems, so the images to be printed must also have CMYK color coding. Cameras and monitors are working in an RGB color system, therefore in the definitively delivered material, the images must be converted from RGB color space to CMYK. Since colors that can be displayed by two color systems are different, this conversion may typically change color, so it is very important that the conversion is not done in the print job, but in the initial phase of image editing, that the setting of the colors would be in the appropriate color space.

For bent offset technology, the percentage total fill rate of each CMYK color extracts printed on each other is not good if it exceeds if it exceeds 330% for artistic paper or 280% for offset paper, it causes severe printing problems. If deep-black printing is required on a large surface, please ensure that these surfaces have a K: 100% + C: 40% + M: 30% + Y: 20% coverage ratio.

We can take color guarantee from the material received by us only on the base of digital proof calibrated with the "Europe ISO Coated" (art printing) FOGRA 39 color profile or Uncoated (offset) FOGRA 47 color profiles made by us. We can not accept a proof print from other print sources as a color sample.

If you use spot colors, please make sure that only the colors in the uploaded PDF are indicated, specified as a direct color, which ones you really want to print also as a direct color.

Please do not order color profile for CMYK colors (no additional color assignment at the COLOR setting of the current Adobe PDF setting used in the AcrobatDistiller).

## Surface refining

For UV form of lacquer, embossing, foil stamping, gold plating and other surface finishing processes, the material should be in a separate file in vector form, converted to a curve, which may be given as 100% black or 100% direct color.

Cutting form: the cut should be outline according to the graphic, the dotted line (fold line) dashed line, which is 100% magenta color extraction. Do not merge with the graphic for printing, so it should be on a separate layer.

## Important information

In all cases (material upload, modification of material, supplement), we ask a written notice to the [ctp@gyomaikner.hu](mailto:ctp@gyomaikner.hu) address, and please send the letter in a copy to the product manager who deals with the material.

We do not take responsibility for the content and quality of the resulting PDF file, we can not improve the material.

Similarly, we are not responsible for the resolution, color fidelity, captioning of the images, graphic quality of the tables, the accuracy of the data contained in the table, spelling mistakes, and descriptions in the delivered material. In all cases, the customer is liable for the quality of the submitted material.

If, during the processing of the material, the staff detects an error, a problem, we make a written recommendation to improve them. For repairs, a separate charge can be charged after consultation.

At the request of the dear Customer we can send a so-called check plot about the processed data, that contains the processed material in right size (but not in color) so that the customer can read and correct it just before printing.

If you are requesting a digital upload for approval, configure Adobe Acrobat Pro and Adobe Reader to always set the overprint view. (The use of edit/set/page view/overprint view must always be set.) Thus, the program displays what will appear on the printout.

Last but not least we hope that, in the knowledge of these, the joint work becomes more smooth, problem free, and we can avoid the basic mistakes that adversely affect the quality and turnaround time of the work.