

**The following rules will ensure the full compatibility with printing house workflow.**

- works for the printing house should be provided in the form of **composite files**, separated into CMYK, in 300 dpi resolution, saved in .pdf format  
PDF - is the most widespread printing standard
- format should be set to the PDF 1.3 - 1.4 standard (Acrobat 4.x) - this ensures flattening transparency and maximum security of the correct reading of files, also during the screening process (R.I.P.)
- in case of works with color, the correct color space is CMYK and PANTONE (not RGB) - but this should be precisely specified in the order,
- the optimal resolution of images and raster (halftone) graphics contained in files is 300 dpi (color, gray scale) and 1200 dpi (line lineart),
- all fonts should be changed into outlines,
- PDF files should not contain ICC profiles,
- work should be centered on the page,
  - one should also remember before saving a .pdf file to "flatten" bitmap layers (option: flatten or merge) Text and other vector objects should not be merged. Flattening is about merging combination of all visible layers with a background layer to reduce the size of a .pdf file.
- if the work includes a **blanking die**, it should be in the same file, as a separate Pantone color, with a given overprint,
- work should have defined trim box (area in pdf format, which determines the net page format) and 3-5 mm bleed from all sides (graphics area going beyond the cutting line), no bleeds cause errors during bookbinding operations), imposition system must see the net and gross format,

- important text or graphic elements should be located at a distance of not less than 5 mm from the cutting line,

- multi-page works (folders, brochures, books) - intended for imposition, should be written in a single .pdf file and should contain pagination or page layout in the order as after the binding;

Please do not make **contributions** or **spreads** yourself!

- black elements with a small surface (lines, texts, etc.) must have a color of 100% CMYK black (C: 0 M: 0 Y: 0 K: 100),

- black background over 100% black - preferably values: C: 60 M: 50 Y: 40 K: 100,

- Appropriate profile set up for printing on coated or glossy papers is "Fogra 39".

- graphics from web presentation without processing are not suitable for printing applications,

- improper settings of work parameters may prevent its correct printing,

- Bear in mind that one image may look different on every basic monitor. It's highly recommended to use wide gamut displays with calibration.

- We reserve the right to make minor changes to type projects: 1-3% scaling, bleeding.

In the event of any changes, we assure you that we will contact you to arrange all details.