Print Data

GENERAL

FILE FORMAT
Please send us the print data in PDF format (without password protection).

COLOUR MODE
We need the print data in CMYK colour space. Pantone colours are automatically converted into the CMYK colour space with the best simulation colour values. The same colour may show slight deviations depending on the printed substrate.
If the PDF is created with RGB colours, these are automatically converted into the CMYK colour space. Unfortunately, we cannot influence any resulting colour changes.

RESOLUTION OF GRAPHICS/IMAGES
The resolution is given in the unit of measurement dots per inch (dpi). The ideal minimum resolution for printing: 300 dpi.

FONTS
All fonts must be converted to paths or embedded in the PDF. The minimum font size is 6 pt.

LINE THICKNESS
The minimum printable line thickness is 0.25 pt (0.09 mm). Negative lines (light line on dark background) must have a minimum thickness of 0.5 pt (0.18 mm).

BLEED & SAFETY MARGIN
Download our template file and open it in Illustrator. You can design your pouch with a full bleed. However, please take into account the sealing zone and the bleed according to the template file during your design.

The bleed is the area of the print data that extends beyond the final format. This ensures a print without margins. The bleed is cut off after printing and prevents white borders around your product.

The sealing zone is the area where the pouch film is heat-sealed. Do not place text or important elements here, but stay within the dotted lines. The heat may cause a slight deformation or colour deviation.

Do you have a question? Write us: info@labelisten.de or call 09231-414960

EXAMPLE: SIZE M TEMPLATE



Safe area
outside the sealing zone

Bleed/trim allowance
Extend design to here

[Translator note: See translation on p. 2]

Print Data

OPAQUE WHITE FOR PP FILM TRANSPARENT AND PP FILM METALLIC

When printing on PP film transparent and PP film metallic, the material shines through the printing inks and these then appear either transparent or metallised. If parts of the motif are under-printed with opaque white, this effect is neutralised and the colours are printed fully opaque.

PRINT WITHOUT OPAQUE WHITE (COLOURS TRANSPARENT OR COMPLETELY METALLIC)

PARTIAL PRINT WITH OPAQUE WHITE

(VISIBLE WINDOW OR PARTIAL METALLIC POSSIBLE)

PRINT FULL SURFACE WITH OPAQUE WHITE

(WITHOUT TRANSPARENCY OR METALLIC)



EXAMPLE: POUCH SIZE M, PP-FILM TRANSPARENT AND PP-FILM METALLIC

Proceed as follows:
Use the solid colour field White (exactly this spelling, coloured with 30% cyan) in the colour field window of the template file.
Create all areas that are to be printed with opaque white as vector areas with the colour White over your print motif, preferably on an extra layer.



All these areas must be set to overprint in the attributes window.

