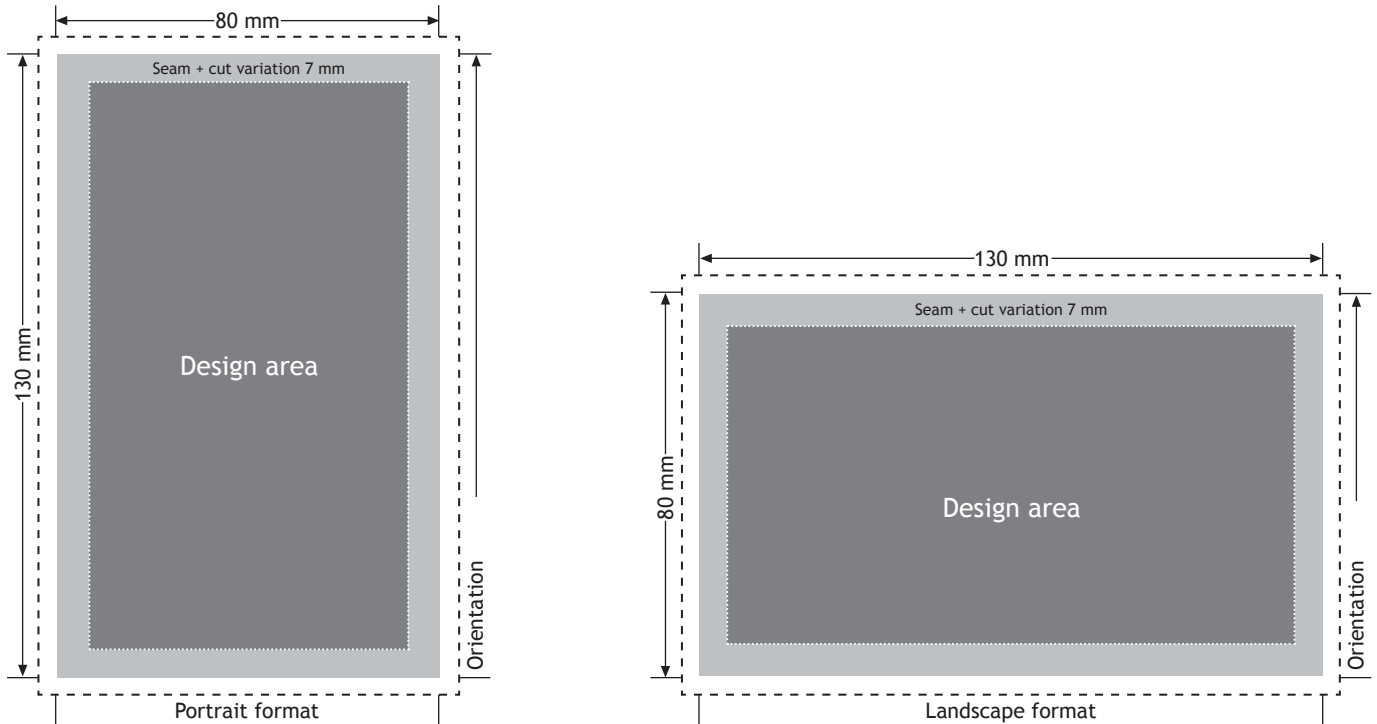


# Data specifications

for final artwork production

Sachets in the format 80 x 130 mm



## Design of the page layout

Each page of the product must be single page, front and back page. Be sure to create all pages of a file.

## Design hint

The seam can also be printed. However, different colours and texts in the seams are not recommended. The batch number is embossed in the seam during production and does therefore not need to be printed. Cut variations of up to 2 mm may develop at the outsides of the sachets. We recommend a text spacing to the outside border of at least 5 mm (see graphics). Files must be supplied as .ai, .eps or .pdf (open). Fonts and images must be embedded. If fonts are converted to curves no more text corrections can be made.

The font size must be at least 6 points. With open files, images and fonts must be added. With 4 colour printing, a proof shall be supplied if possible corresponding to the flexoprinting technical printing process and the pantone/Euroscale colour composition. A PDF file must be included for checking and visibility of the data. When using spot colours, the colours must be specified in pantone C. With full-surface printing, an uncoloured channel is created in flexoprinting. Alternatively, it can be printed full-surface through sleeves without channel (extra costs, not standard).

## Flexoprinting (max. 28 screen, 1-4 colours according to pantone)

Print and further processing have tolerances. They may lead to register mark differences. The individual colours are printed overlapping each other. Bright objects on dark surfaces are spread. Dark objects on bright surfaces are choked. Overprinting is normally only a choice for black colours. Spread 0.3 mm, choke 0.3 mm. We require the following resolutions for image data ready for reprography: Half-tone images 4-colour or black-white (scale 1:1 = 240-300 dpi), line originals min. 1200 dpi. When using spot colours, the colours must be specified in pantone C.

## Flexoprinting (max. 48 screen, 1-7 colours according to pantone)

Print and further processing have tolerances. They may lead to register mark differences. The individual colours are printed overlapping each other. Bright objects on dark surfaces are spread. Dark objects on bright surfaces are choked. Overprinting is normally only a choice for black colours. Spread 0.3 mm, choke 0.3 mm. We require the following resolutions for image data ready for reprography: Half-tone images 4-colour or black-white (scale 1:1 = 240-300 dpi), line originals min. 1200 dpi.

## Line width

Positive lines min. 0.1 mm, negative lines min. 0.2 mm. When falling short of the values for positive lines there is a risk that they are not printed or only partially. With negative lines, falling short may cause the lines to no longer be printed openly.

## Important:

Flexoprinting CANNOT be compared with offset or digital printing. To obtain optimal printing results, 4c print images are possibly built up in reprography with more than four colours. In addition, especially with flexoprinting with 28 screen, adjustments of the print image may be necessary so that a confirmation of implementing the print image can always only be given after the print data has been received and checked. Please note that there may be minor differences in colour between the printed material actually used and the printout of the PDF file (e.g. between paper pressing through a colour laser printer and the foil actually used in the subsequent printing process). We shall treat as definitive the pantone number agreed in writing or specified by us or a comparable standard that has been communicated. After processing your data in reprography of bb med. a PDF file is sent for print release. The correction proof is relevant for text and sentence layout and placing of images. This data needs to be completely checked once more and approved by the customer after passing through our reprography department since errors may occur here as well and we do not assume responsibility.

The signer (customer) is solely responsible for the content with the written release.  
Delivery dates always depend on the date of approval for printing.

You are cordially invited for print acceptance. Unless we hear anything contrary from you, we will print in all conscience and consider the print to be accepted.

We are always available for clarifications.

