Technical specification

Preparing your materials for printing

Printing materials

1. All printing materials should be submitted in the form of composite files in the scale 1:1 and in „Portrait" orientation.
2. Acceptable file formats: pdf, eps, ai, indd (in the case of .ai files, bitmaps must be embedded in the document). If you work in Adobe InDesign and do not want to generate files for printing yourself, please send complete "packages" with links , fonts and indd documents together with the idml file.

Bitmap and vector graphics

1. All texts should be converted to curves.
2. The minimum line thickness is 0.2pt.
3. The bitmap elements used in the project should have a minimum resolution of 300dpi.

Colour scheme

1. CMYK colour expanse. If arranged beforehand, additional colours from the Pantone and HKS scale are possible. The maximum total of colours (Total Ink Limit) is 270%.
2. The value of 100% BLACK is nominally printed as „overprint".
3. Graphic elements should not contain attached (tagged) ICC profiles.

Bleeds and margins

1. Nett card dimensions: 85.6 x 54mm.
2. Card dimensions with bleeds: 91x58mm.
3. When designing the card, remember not to place important graphics closer than 2mm from the edge of the card (nett). Safe print area: 81.6 x 50mm placed centrally in the outline of the card. Please avoid frames around the card. In the technological process, it is possible to move the punching die (tolerance approx. 1mm). The result will be in the form of a non-centric frame.
4. Do not round the corners in the design.
5. Printing markers and colour cubes should not be placed on the bleed, it is acceptable to place a cutting line.
6. Place the magnetic strip on the reverse in the upper part of the card. This may mean rotating the card sides by 180° to fit your production. The standard magnetic strip is 12.7 mm wide and is offset from the top edge of the card by 4.5 mm.

91mm (with bleeds)

85.6mm (nett)

58mm (with bleeds)

54mm (nett)

	Card dimensions with bleeds:	91 x 58mm
Nett card dimensions:	85.6 x 54mm
Safety margin:	2mm

2mm (safety margin)