

Prepress requirements

Software

- Artpro 10.x
- Illustrator CS5 (CS3 or higher)
- InDesign CS5 (CS3 or higher)
- Pdf-file, minimum version 1.4 or above

Composition of files

General guidelines for supplying and exchanging digital files

- Keep the file name short and logical and do not use special characters
- Only send the files for the label to be printed
- The file should be created at the actual size of the label to be printed
- Embed all fonts and images used into the file or deliver them separately

General guidelines for designing labels

- Only use Photoshop for editing images and not for the entire layout
- Always use the CMYK colour space, not RGB colours
- Always use 300 dpi at actual size for images, blend modes and transparencies
- Label elements must remain at least 1.5 mm from the edge
- Use a bleed or extension of at least 1.5 mm and if possible 5 mm
- Barcode: minimum 80%, maximum 200% and leave sufficient white space
- The die cut must be indicated in a separate colour that is not used in the artwork
- The die-cut colour must be set to "overprint" and must be labelled "trim"
- Minimum font size for positive text is 4 pt
- Minimum font size for negative text is 6 pt
- Minimum line thickness is 0.15 mm and 0.2 mm for negative lines
- If your design software uses raster effects, such as those in Illustrator, then you should set these to a resolution of 300 dpi and use CMYK
- Always use PDF version 1.4 or above. Earlier versions are not compatible with raster effects, blend modes or transparencies.
- Do not use images with a resolution lower than 300 dpi, nor by means of downsampling
- Create a subset of the fonts set to 100%

Guidelines for designing labels - image

