Artwork submission specification

1. Submission of Artwork
- Please supply your artwork in print ready **high resolution PDF format**:
  - PDF version 1.5 or higher (standard settings illustrator);
  - Always include the latest approved versions of the die sent by Acket in a separate layer;
  - Files can be delivered via WeTransfer or E-mail;
  - The high resolution PDF will be stored in our archives for 60 months after approval via Webcenter.

  → **Only after consultation** about the exact work to be performed artwork can also be supplied as Open Files:
  - Artpro version 16 rev 0 or higher or Adobe Illustrator version CC or higher (please save file as PDF compatible);
  - Always include the latest approved versions of the die sent by Acket in a separate layer;
  - Files can be delivered via WeTransfer or E-mail;
  - Open Files will not be stored after processing.

2. Creating a high resolution PDF
- **Die**
  - Fundamental for processing the artwork is the latest version of the die sent by Acket. This die dimensions are given and cannot be changed;
  - The die needs to be indicated by a different color which is not being used in the artwork itself;
  - The die setting needs to be 'overprint'.
- **Resolution and colors**
  - The resolution must be at least 300 dpi for images and at least 600 dpi for illustrations and lines. These resolutions apply to the format being used in the artwork;
  - No RGB images or LAB colours can be used. These will always have to be converted to CMYK, which can lead to colour differences. For that reason, we advise you to do this yourself. In case RGB or LAB images are used, they will be automatically converted by us to CMYK with the colour profile ISO Coated v2 (ECI). The result of the conversion remains at the risk of the supplying party.
  - All unused colors/ samples must be removed.
- **Multiple use-by and best before dates (THT)**
  - In case of multiple use-by or best before dates additional costs will be charged for production of extra varnish plates.
- **Fonts/ Images**
  - All fonts used must be supplied separately together with the artwork and/ or texts must be converted to letter contours (only applies to Open Files);
  - All images used must be separately supplied together with the artwork.

3. Matching print result
  - Optionally, Epson proofs can be produced with predictable CMYK printing results for our printing presses. When printing a PMS color on our presses, a calibrated PMS range will be used;
  - If no certified or colorfast prints and/ or proofs have been supplied, the 4 primary colors CMYK will be printed at standard densities;
  - If you wish to supply an Epson to Acket, 3 profiles are available which can simulate the color of the cardboard (white / gray / cream).

4. Technical Specification
- Printing process: Offset
- Maximum number of colors in one run: 6
- Maximum composition printing: 280%
- Minimum line thickness positive: 0.12 mm
- Minimum line thickness negative: 0.18 mm
- Positive text (sans serif):   4 ptn
- Positive text (with serif):   5 ptn
- Negative text (sans serif):   6 ptn
- Negative text (with serif):   7 ptn
- Bleed/ overfill: 2.0 mm
- Minimum size EAN Barcodes: 80%