Artwork Requirements for Digital Printing

General requirements

1. **File formats**

- Accepted formats: PDF (preferred), TIFF, JPEG, EPS, AI and PSD.
- All layers in the files must be flattened.

2. **Artwork size**

- The artwork dimensions must match the actual product size (1:1).
- Specify the product dimensions in millimetres.

3. **Bleed**

- Add bleed, usually 3-5 mm on every side.

4. **Resolution**

- Images and raster objects must have a minimum resolution of 300 dpi.

5. **Colour mode**

- Use CMYK.
- Make sure that all colours in the artwork, including vector elements and images, use this colour mode.
- RGB elements are also accepted, but the resulting colours may differ from what you expect.

6. **Fonts**

- All fonts must be converted to outlines or embedded in the file.

Specific requirements

1. **Text and important elements**

- Keep text and important elements at least 3-5 mm away from the trim edge.

2. **Black colour**

- For rich black use: C60 M40 Y40 K100.
- For text and small elements use pure black: C0 M0 Y0 K100.

3. **Transparency and effects**

- All transparency and shadow effects must be rasterised.

4. **Lines**

- Minimum line thickness: 0.25 mm.
- For white lines: at least 0.5 mm.

Additional requirements

1. Check the file before sending

- Check the spelling, placement of elements and compliance with these specifications.
- Use the Preflight feature in your page-layout or design application.

2. Page order

- For multi-page artwork, specify the page order and the binding format, for example brochure, album or separate sheets.