

# rules for providing us your files

Iwaarden can't be held liable for disappointing results as a result of incorrectly supplied files.

This includes language and/or spelling errors, incorrect colors or color conversion, rasters, gradient shades, image resolution that is too low or unreadability of text that is too small, etc. Please refer to our Terms and Conditions.

## Colorprofiles

RGB: sRGB or Adobe RGB CMYK: Coated FOGRA39 or ISO Coated v2

Put all used links in the above color space and use them. Always provide a good color proof and/or color numbers as reference, otherwise we will use the PDF as a color model (from screen)

#### Colors

Our printers work with CMYK inks, PMS tones are converted to CMYK by the RIP software and are therefore always an approximation of the PMS tones. The maximum color coverage for full color printing is ± 280%, but always depends on the printed media. Too much ink (higher than 280%) can cause stains and other disturbing factors in the print work.

# Color transparency

When a shade of a color is used, the minimum value is 10%. The same applies to transparency.

# Size and bleed

# **Printing**

Files for printing must be provided 1:1 or 1:10.

Take into account a 10mm bleed on all sides.

We use different margins for full color wallpaper walls, these are available on request.

### **Banners**

For a banner with rings, an edge of 45mm must be taken into account within the finished size in which the rings are placed. There may therefore be no texts and/or imagedefining elements in that area.

### **Resolution of graphics**

In general, the higher the resolution of an image, the better/ sharper the end result will be. The following rule can be used as a general guideline:

Print job <1 m<sup>2</sup>: resolution 150 - 300 dpi Print job >1 m<sup>2</sup>: resolution 50 - 150 dpi

At a large viewing distance the resolution can be lower than at a small viewing distance.

PLEASE NOTE: When provided at 1:10, the dpi must also be 10x larger.

# Transparency en overprint

Transparencies and overprinting can cause problems. For this reason, transparencies must be smoothed. The same settings can be used for this as those used for printing.

Files can be provided in the following formats:

- PDF (Certified for printing)
- JPG (Only for printing, not for cutting due to the missing paths)

When providing a file, we prefer a (Certified) PDF, suitable for printing.

All files must be provided with embedded fonts or as converted letter contours/outlines.

For roll cutter jobs, the text must be provided as letter contours/outlines. Overlapping parts of the text and shapes must be combined into a composite path.

