



PRINT FILE SPECIFICATIONS

for non-fabrics and pop-ups including bleed

- **Set the exact size to the millimetre**, see templates
- **Use 10mm bleed**
- **Do not use crop marks**
- **Save each fabric separately** as a high-resolution PDF
- **Give the PDF a short, relevant name**
Include the dimensions in the file name
Example: "Roll-Up Classic 85x215mm.pdf"
- **Check the image quality** by setting the PDF to 100% view

Layout

• **Image quality** Visual check

Check the image quality in Photoshop as follows:

- Open the PDF or image.
- Go to the Image Size window [Image > Image Size].
- Set the resolution to 100 pixels/inch.
- Then adjust the width and height to the desired final size and click OK.
- Set the view to 'Actual Size' [View > Actual Size].

You will now see a portion of the image at the quality it will have when printed.

(Note: this method provides an indication only. The quality of your screen and viewing distance also play a role.)

- **Fonts** Always convert used fonts to outlines or fully embed them in the PDF.
- **Grey tones** Create grey areas in PMS to prevent a green tint.
- **Colour space** CMYK
- **Gradients** Do not create gradients in Illustrator. Use Photoshop instead to avoid banding.
- **Bleed** Apply 10mm bleed.
- **Overprint** Do not apply overprint.
Objects set to overprint will not be printed. Check this in Illustrator as follows:
 - Open the PDF.
 - Select all [CTRL+A].
 - Open the Attributes panel [Window > Attributes].
 - Uncheck 'Overprint Fill' and 'Overprint Stroke'.
- **PMS colours** Do not convert PMS colours to CMYK values.
- **Resolution** Minimal 100 dpi.
- **Scale** Always 1:1, except for very large formats (> 5 meters), which should be supplied at 1:10 (10%).
- **Templates** We are happy to provide an InDesign template.
- **Black** CMYK values for rich black areas: C=60 M=60 Y=60 K=100.

File delivery

- **File format** High-resolution PDF, preferably PDF/X-4 (1.6 or higher).
In exceptional cases, files may be supplied as InDesign, Photoshop, or Illustrator files. Ensure that: Images are embedded and text is converted to outlines or fully embedded.
- **Colour usage** Supply the PDF in CMYK using the Europe ISO Coated FOGRA39 output profile.
- **File name** Always include a clear name and the print dimensions.
- **PDF** Each layout/fabric must be supplied as a separate PDF.
- **File transfer** Files larger than 5 MB should be sent via WeTransfer. Smaller files can be emailed.

Approval / corrections

- **Changes** AAA Display only modifies supplied files upon explicit request.
All changes must be approved by email after receiving a proof.
- **Approval of changes** If there is no time to approve changes, AAA Display cannot be held responsible for any errors.
- **Colour proof** We produce high-quality prints and our customers are generally very satisfied with the colours.
If you would still like a colour proof in advance, this is possible. Please indicate this in time so it does not affect delivery time. Proofs sent as JPG or PDF by email cannot be considered as colour proofs.