ARTWORK MANUAL

V010419

ARTWORK MANUAL TRIPLE VISION

General information

- Artwork needs to be supplied digital. Please do so via Wetransfer.com mentioning your Catalogue number send to pressing@triplevision.nl
- Artwork needs to be set up in our templates which can be found here:
 https://www.dropbox.com/sh/tjrgyvpzktc4ti6/AABrOP_BRfa3w8fo53SX3HRQa?dl=0.
- Please supply the artwork in both a high resolution and a low resolution file. The high resolution file
 will be used as printing file and can be supplied as pdf or open InDesign file without template. The low
 resolution file can be supplied as pdf or jpg with template and will be used as reference to check the
 placement.
- Please do not supply documents as separate files (for example a separate front- and backside of the jacket) but as a complete lay-out, as is indicated in the template.

Use of colours

- Please make sure that full colour artwork is supplied in CMYK and not in RGB.
- When spot colours are used please mention the (Pantone) colour codes which have been used.
- Make sure these codes are named consistently throughout all documents, no Pantone 877C and Pantone 877U for example. Please do not use coated (C) or uncoated (U) at all when indicating the Pantone colour.
- Convert CMYK images to the correct colour profile, matching the paper/cardboard of your choice.
 PSOcoated_v3.icc (for coated paper).
 PSOuncoated_v3_FOGRA52.icc for uncoated paper).

Installing ICC-profiles

Place the ICC-profiles in the following folder:

Apple Macintosh OS

Copy the profiles to folder: (System of user) > Library > ColorSync > Profiles

After you have placed the colour profiles in the right folder, the Adobe-program needs to be restarted.

Windows OS

Place the profiles on the desktop and click with your right mouse button on a profile and select 'install profile'. You can also copy the profiles to folder: Windows > System32 > spool > drivers > color. Windows > System32 > spool > drivers > color.

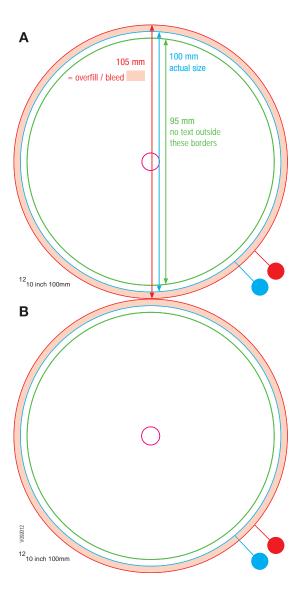
Labels

Add 2.5 mm bleed around the design. If you do not include this, text or images may be cut off. This means that the size of the separate documents (A and B label) including the required bleed, will have a diameter of 105 mm. To be a 100% sure that round text will not be cut off, you need to position it within a circle with a diameter of 96 mm (the green line in our template below).

The measurements of the document are: 105 mm (width) x 210 mm (height); A label top, B label bottom. Ask your designer to clearly mark A and B side on the reference print or pdf as per the template. When C and D sides are applicable, please supply them in a new document and mark them correctly in the template.

Explanation of the template

- ----- ø 105 mm The red line indicates the total size, including 2,5 mm bleed.
- ø 100 mm The blue line indicates the trim size of the label.
- ----- ø 96 mm Please make sure text and logos are placed within the green line.



Inner and outer sleeves

All sleeves are cut and folded by machine. Please allow a certain tolerance in your artwork. Add 3 mm bleed around your design to avoid white edges on the area where the sleeve is folded.

All sleeves, except gatefolds, can be made up as a top-opener or side-opener. Please take this into account when designing the layout.

For a side-opener the image, on both front- and backside, needs to be placed upright, with its 'head' upwards. (see illustration 1)

For a top-opener the image on the backside needs to be rotated 90 degrees counter clockwise (with its 'head' facing left). The image on the front side of the sleeve needs to be rotated 90 degrees clockwise (with its 'head' facing right). (see illustration 2)

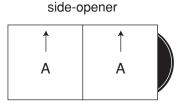


illustration 1

Explanation of the template

- ----- The red line indicates the total size, including bleed.
- The blue line indicates the trim size of the sleeve.
- ----- Please make sure text and logos are placed within the green line.

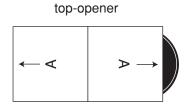
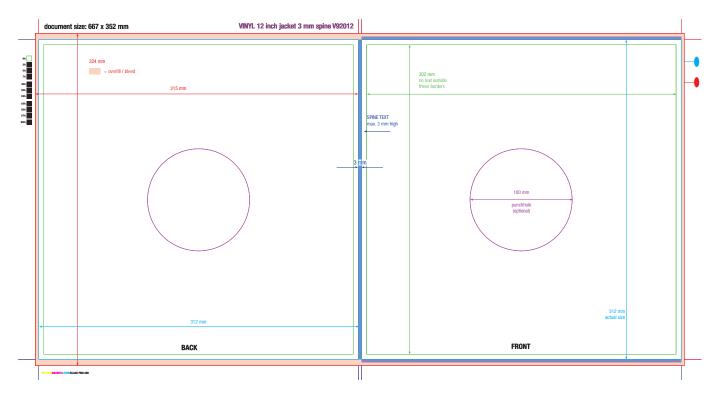


illustration 2

Example template: 12 inch – 3 mm spine jacket



Specials

Please make sure when using a special varnish like spot varnish, embossing/debossing, special die cut or foils, this is added as separate layer in the artwork and on 'overprint' in the document.

Barcode

- Preferably supply your barcode in black, if this is not possible, place the barcode in a dark colour (not in red or light colours) on a white background.
- Please take into account an extra print run is needed when the colour separation in the artwork does not allow for correct reproduction of the barcode. This means extra costs will incur.
- Do not place a barcode in negative.
- If the barcode is not in the artwork and the print house needs to insert one on your request by a supplied numerical code, please mention clearly which type of barcode needs to be inserted. For Europe the standard barcode is EAN, with the



exception of the UK where UPC is more usual.

- We will send a pdf of the artwork with the inserted barcode for your approval. After approval the artwork will be taken into production. Ensuring the barcode is correct and readable (by a barcode reader) is the responsibility of the customer, not Triple Vision BV.

Inserts en booklets

The maximum size of an insert which can be inserted into a 12 inch jacket is 300×300 mm. The templates for a 2 page and 4 page insert 300×300 mm can be found on our website. For any odd sized inserts, please set up the artwork in actual print size with 3 mm bleed.

For booklets, please make sure the pages are supplied separately and in the correct page order in the PDF when supplying the artwork.

When supplying artwork for a poster, make sure the folding instructions (e.g. folded size) are mentioned. Also indicate which side should be facing out/in.

Download cards

Minimum size for a dowloadcard is 60×50 mm, maximum size is 120×120 mm. Supplied PDF files can be printed and cut to size, but the customer can also supply us with separate codes which can be placed in an artwork file and than printed and cut to size.

Software at the time of publishing of this manual

Adobe Acrobat / pdf

- Use pdf version 1.3 for supplying a high resolution pdf. Use pdf version 1.4 when using transparencies.
- Include all fonts used (no subsets!).
- Check your pdf, both on screen as well as printed, on overprint and transparency settings.
- When saving a high resolution pdf, please make sure the layout is centered both horizontal and vertical in the pdf. Stick to the page size of the template.

Adobe InDesign

- Collect all used fonts and images through "package" from the "file" submenu. Make sure the fonts are compatible with Apple computers.
- Colour separations need to be checked and channels inapplicable should be deleted. The only colour channels to remain are those that need to be printed.
- Placed images need to be supplied in 300 dpi on the end format for a pixel image and 1200 dpi on the end format for linework/bitmaps on 100% of the image which needs to be positioned.
- Do not reduce or enlarge images more than 25%.
- Colourised TIFF files will give an unpredictable result. If a correct colour reproduction is desired, this needs to be done in Photoshop and placed as an EPS.
- Pay attention to overprint settings especially white and diapositive text and objects. These should not be set to overprint.
- Supply all necessary files like fonts (screen and printer fonts), images (eps and/or jpg files). To avoid font problems, convert all used fonts to curves.
- Images should not be enclosed in eps-files but supplied separately.
- Respect the page size of the template, supply high res PDF's without cropmarks. We advise to include
 a low res PDF <u>including cropmarks</u> to clarify the positioning of the images, saved including indication of
 'low res' in the file name.