

## HOW TO CREATE A PRINT-READY FILE:

### Paper Cups

The following instructions are designed to help you create a print-ready file. If after reading them you are still unsure about anything, please download the template, visit the FAQ section of our website, request a professional File Check or contact customer support.

#### 1 FILE FORMAT

Our systems can only process files in PDF format and in 1:1 scale (not password-protected).

#### 2 PRINTING TYPE

These products allow you to choose from a range of different printing methods when ordering.

**Screen, pad or transfer printing:** these types of printing require a vector file with one or two layers (depending on whether you choose one- or two-colour printing when ordering), using only the colour swatch selected when ordering, which can be found in the colour palette of the template you download.

If, however, you have chosen to use a custom Pantone® colour, please indicate your preferred Pantone® colour swatch in the print file. You can choose any colour from the PANTONE® + Solid Coated series.

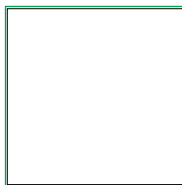
 **WARNING: the artwork must consist entirely of vector graphics. Gradients and reticulation cannot be used. If you have any doubts, we advise you request a Professional File Check.**

**Laser engraving:** for this process, your artwork must be pure black in colour (K100%).

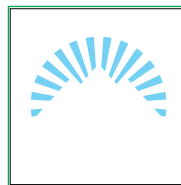
 **PLEASE NOTE: the artwork must consist entirely of vector graphics. Gradients and reticulation cannot be used. If you have any doubts, we recommend you request a Professional File Check.**

**Four-colour digital printing:** for this type of printing you can use either a raster or vector graphics file. Select the **CMYK** (cyan, magenta, yellow, black) colour mode with the **Fogra 39 colour profile** and save the file in PDF format. The optimal resolution for the print files is between **150 and 300 dpi**.

### GOOD TO KNOW - Screen, pad or transfer printing



DOWNLOAD  
THE TEMPLATE



ENTER EACH COLOUR  
ON A DIFFERENT LAYER



DELETE ALL GUIDELINES  
except the green line



SAVE THE PDF IN LAYERS



PRINTED RESULT



PDF



CMYK



FOGRA 39

## GOOD TO KNOW - Laser engraving



DOWNLOAD  
THE TEMPLATE



INSERT YOUR ARTWORK IN VECTOR FOR-  
MAT IN BLACK (100% K)



DELETE ALL GUIDELINES  
except the green line



SAVE THE PDF IN LAYERS

PRINTED RESULT



PDF

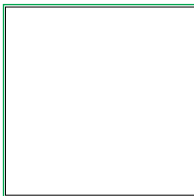


CMYK



FOGRA 39

## GOOD TO KNOW - Four-colour digital printing



DOWNLOAD  
THE TEMPLATE



INSERT YOUR RASTER OR VECTOR  
GRAPHICS ARTWORK IN CMYK FORMAT



DELETE ALL GUIDELINES  
except the green line



SAVE THE PDF IN LAYERS

PRINTED RESULT



PDF



CMYK



FOGRA 39

### 3 FONTS AND PATHS

Fonts should be embedded in the PDF or converted into curves/outlines. The minimum font size (below which we cannot guarantee perfect print quality) is **12 pt (3mm)**. The minimum printable line weight is **1 pt (0,3mm)**.

### 4 TEMPLATE

To create a print-ready file, **download the template generated by the website**: you will find the available colour swatches already set up. For example, if you select 'Two-colour screen printing' on the order page, the template should contain two layers.

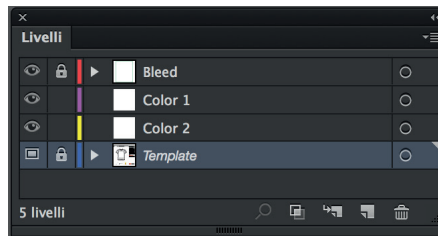
Position your artwork on the layers, dividing it up into different colours: each layer should only contain one colour.

#### Printing type

(in this example,  
"Two-colour screen printing")

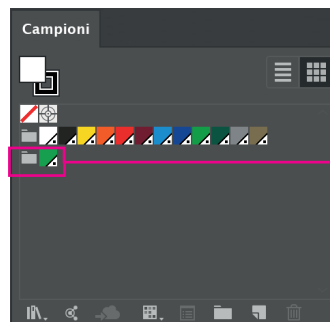
#### Layers on the template

(two in this case, one for each  
colour selected when ordering)



#### Available colour swatches

(in this case, having selected "Two-colour  
screen printing", you can  
choose any two of the 12 available)



Available colours

Technical colours to never use

Save the PDF,  
keeping the layers separate

