

Screen Printing Artwork Supply Specifications

File Format and Artwork Requirements:

- All Artwork must be in VECTOR format. This includes any logo's of sponsors you may wish to include on the garment. We can not accept bitmap or raster based images for screen printing.
- Vector based designs/logo's should be created and supplied from Adobe Illustrator. We can accept AI, EPS or PDF format files that are saved from Adobe Illustrator.
- Please ensure any fonts/typefaces used are all converted to outlines prior to submission.

Colour & Print Placement:

The screen printing process is a Spot colour process. There are limitations on what can be achieved. Please follow these instructions on colour usage when designing and supplying artwork for screen printing on garments.

- You must choose **Pantone Solid Coated** references (PMS C references) for each colour used within the artwork.
- Tints, Percentages or Opacities CAN NOT be used.
- To display shades, you need to select different Pantone Solid Coated references.
We recommend selecting colours with a significant difference to display different tints of the same shade as colour matching with screen printing inks can mean that shades that are close together in the PMS book look very similar when printed on fabric.
- The maximum number of colours we can print with screen printing is 5 PMS colours if the production is offshore.
- For locally printed garments we can print a maximum of 4 PMS colours.
- For locally printed garments we can only print in placements such as centre front or back of the garment. This is due to the fact that as the garment is made up and is more difficult to fit in the screen. Printing on sleeves, pockets or near hems and major seams can not be achieved.
- Unlike printing on paper, White counts as an ink in screen printing on any garment colour. On a White garment, any White areas in artwork will be left as fabric show through. White and Black do not require a PMS reference.
- If artwork contains gradients, each colour used within the gradient will account for 1 screen printing ink.
- Please consider the colour of the garment when preparing artwork. Your regular company logo or event artwork may not be visible or visually pleasing depending on the colour of the garment you use. Your designer should be able to help you with selecting the most appropriate colours for the garment.
- Small text and details in your artwork should be avoided as these will not come through clearly in screen print. Similarly thin areas in artwork or lines should be avoided or used with caution. Minimum 2pt. thickness is recommended.

What you should send us:

Please supply us with:

- An overview file including the garment drawing(s) and print placements. This should be in correct colours and list PMS references & approx print sizes. Please contact us if you require a garment drawing.
- Supply each print placement at the actual size you would like it printed in separate files - AI, EPS or PDF.
- Please note the scale shown on garment drawings can only be a guideline as the drawings themselves are not to scale.
- Ensure all type in prints is converted to outlines prior to supplying files.

All care will be taken when matching Screen Printing inks to the Pantone Solid Coated references you supply, however please understand that there may be some variance between the reference and the screen print ink colour.