

## Customer Supplied Files - Textile Specification Sheet

### File Types

Tennyson Graphics International is utilising various PC-based programs to manipulate files supplied by customers ready for producing color separation films. File formats readily compatible with our computer systems are listed below. Either MAC or IBM formats are acceptable.

<u>Extension</u>	<u>Description</u>
.TIF	Tagged Image File Format
.PSD	Adobe Photoshop 7.0
.AI	Adobe Illustrator 10.0
.EPS	Encapsulated PostScript
.CDR	Corel Draw 6.0
.PS	PostScript
.FH5	Freehand Version 5
.BMP	Bitmap
.PCX	Paint

- The preferred format for supplied files is indexed .TIF files.
- It is also preferable to supply the artwork in the format of the program that was used to create the artwork.
- Note that we prefer not to use .JPG or .GIF file types, as the resolution and image quality is compromised when saving images in these formats.

### Digital Media

Tennyson Graphics can use the following media to receive files. Again, either MAC or IBM formats are acceptable.

3.5" disk  
CDROM  
ZIP drive  
JAZ drive (1 GB only)  
Syquest disk  
E-mail: [textiles@tennysongraphics.com.au](mailto:textiles@tennysongraphics.com.au)

### Resolution

For the files to be useable for colour separation, raster file formats generally require a resolution between 300 dpi and a maximum of 500 dpi. Fine artwork requires higher resolution.

### Scaling

Files should be supplied at 100% size. It is preferable that files do not need any scaling as: scaling up can make edges rougher/coarser and should be avoided if more than 10%; and scaling down can break up fine line work.

### Printability

Files requiring additional editing, either to put into a repeat or to adjust for printing, can take more time to edit than producing separations from scratch, i.e. re-drawing. It would be ideal if the artwork was created with textile printing in mind:

- Consider the spread of the ink when printing
- Consider if the artwork is not too fine to be printable, especially line work.
- Choose adjacent colours carefully; "dirty" colours may result when ink spreads.
- Consider that the repeat fits into the printer's preferred flatbed or rotary screen sizes.