

Custom Prints Specifications Sheet

Flying Colours International recommends following the specifications below when submitting artwork for printing to ensure optimal quality and efficiency.

Screen Printing Specifications

- **File Formats:**
Vector Art: Adobe Illustrator (.ai or .eps) up to CS4

Digital Printing Specifications

- **File Formats:**
Vector Art: Adobe Illustrator (.ai or .eps) up to CS4
Raster Art: Adobe Photoshop (.psd or .tiff) up to CS4

General Guidelines

- **Resolution:**
Minimum 300 DPI at 100% of final size, with transparent background for optimal quality.
- **File Layout:**
Set document to final trim size. Extend raster images at least 0.75" beyond the trim edge for bleed and turn backs. Avoid special effects such as drop shadows, overprinting, or transparencies. Fonts: Convert all fonts to outlines in Illustrator.
- **Colours:**
When using spot colours, please provide PMS numbers using the Pantone Matching System and let us know if they are uncoated or coated so that we may match them accordingly. When using 4 colour process, please be sure to convert all colours to process (CMYK) values before submitting your files. Do not use RGB or any other colour systems, as they do not give an accurate representation of what we will print. For critical colour matches, please provide a colour corrected printed sample or swatches for us, or you may request to purchase a printed proof from us.
- **Raster Art** is made of coloured pixels arranged in a grid — resolution dependent.
- **Vector Art** is built from mathematically defined shapes — resolution independent.
- **Resolution** refers to the number of pixels or dots used to display an image. Higher resolution means crisper, cleaner prints.

Important Colour Disclaimer

While every effort will be made to reproduce colours as accurately as possible, colour variation is inherent in the print process. We cannot guarantee an exact match between your digital file, previously printed samples, and the final output — especially across different materials or monitors. Monitor colours do not reflect final printed results.