

Flexo PrePress Specifications for Imagine! Print Solutions



General Guidelines:

- All files should be built as single pages or documents and to the die size.
- 1/16 inch bleed is required beyond the die size or trim. *1/8 is preferred.*
- Include all hi-res images/art. 300 dpi for CT's or Photoshop files.
- 300 dpi placed or linked files enlarged over 125% can pixelize and will be considered low resolution.
- Use CMYK unless spot colors are used. Convert any RGB files to CMYK.
- Identify any PMS, special mix or spot colors. Use Pantone Name. Do not use custom names, ie: "Sky Blue, Rustic Brown"
- When utilizing the transparency effects in Adobe Illustrator or InDesign, keep all vector art on top or on a top layer whenever possible. Set the "Document Raster Effects" to 300 ppi in Illustrator software before creating your art.
- PDF documents should be created as "Print Quality." All fonts must be embedded and 1/16 -1/8 inch bleed added to any PDF file generated. (Imagine! Print Solutions PDF Job Profiles will be sent upon request)
- Hard copy or confirming PDF **MUST** be supplied with all files to insure correct reproduction.
- Imagine! Print Solutions would **prefer to render all traps and scum dot, file correction in CT's.**

Proofing Specification:

- All proofs will be generated from the **final file** used for imaging or proceeding to plate.
- All proofs will have a dieline incorporated into the proof.
- Contract proofs generated by Imagine! Print Solutions :
 - Fuji Final Proof GxT. Fuji Final Proofs will be laminated onto the printed substrate showing CMYK only.
 - Epson 4880 GMG Dot Proof.
- Content proofs generated by Imagine! Print Solutions :
 - OKI C9300 Laser
 - Xerox 7345 Laser
 - Epson 9800
 - Canon W8400

Preferred File Formats:

- Adobe Illustrator 8.0 - CS4
 - Photoshop 7.0 - CS4
 - Quark Xpress 4.0 - 8.0
 - InDesign 2.0 - CS4
 - Adobe Acrobat Press Quality PDFs
- (Imagine! Print Solutions can provide our presets for generating high resolution PDFs upon request)
- Freehand users: Please export as an illustrator format along with a pdf.*

File Requirements:

- Linked Images
 - Images should be supplied as a hi-resolution files (300 dpi) using CMYK color mode.
 - Avoid embedding graphics and images used in your Illustrator or Indesign files.
- Fonts
 - Include copies of all fonts used in your file, graphics and images.
 - Include both the screen font and the printer font.
 - Type 1, Postscript, and TrueType fonts
 - Unpredictable results may incur using third party, TrueType or Multimaster font
 - Embed all the fonts when writing PDFs
 - **PC users:** Convert all fonts to outlines in Illustrator to avoid any conflict.
- Barcodes
 - UPC codes need to be sized at 80 magnification or above with a Bar Width Reduction of -.0025.
 - All barcodes need: -.0025" BWR with sufficient quiet zones to scan after printing.
- Graphics
 - Minimum rule width is .25pt (1/4 Point)
 - Minimum Screen percentage is 1%
 - Keep font size 4 point or higher.

Additional Requirements:

- Hard copy or confirming PDF **MUST** be supplied with all files to insure correct reproduction.
- Media and/or file transfer
 - CD
 - DVD
 - Electronic file transfer/Webnative upload (Please Inquire)
- Supply only files, fonts, graphics, images needed for output
 - Include all support files.
 - A PDF of the final file is recommended.
 - (Imagine! Print Solutions PDF Job Profiles will be sent upon request)