

GD Pre-Press Guide & Tips

GD Print fully supports the PPA's Pass4Press initiative, up-to-date settings and additional information is available at <http://www.pass4press.com>.

- Files must be composite
- All files supplied CMYK
- Pantone colours and RGB/LAB images should be converted to CMYK prior to creating PDF, consistent colour conversion on the RIPs cannot be guaranteed.
- No ICC profiles to be included as these could produce unexpected results
- Spot UV to be supplied as a separate file with proof/email showing details where the page is to be Varnished
- Files must contain crop marks and centred within document
- A minimum of 3mm bleed is required on all edges of files
- No live matter should be placed within 10mm of trim on all edges
- We recommend 14mm from spine to live matter on perfect bound products to prevent loss of data in the fold.
- All fonts must be embedded
- Images resolution should be a minimum of 300dpi
- Combined colour ink density should not exceed 301%
- **Overprint Preview** – When viewing files in Acrobat ensure “Overprint Preview” is selected in the “Advanced” menu Tab. This ensures what you see in Acrobat represents what will print
- **Black Solids** – If you want a solid black background we recommend the black prints 100% with a 40% cyan tint to provide more density this produces what is sometimes known as a “rich black”.
- **Ink Rubbing** – can be transferred through the abrasive contact on press or finishing equipment and is more susceptible on Silk/Satin & Matt papers. Where possible avoid heavy ink coverage on pages opposite white pages. Also try to avoid heavy coverage on the Front Cover when the Back Cover is white or vice-versa. If this is unavoidable you may want to consider a Seal to help reduce the problem
- **Reversed out lettering**, or “knocked-out” type, should be out of a minimum of colours. Type or objects smaller than 10pt in size should ideally be reversed out of one colour only. Small letters reversed out of multiple colours – particularly fonts with fine serifs – will show colour in white type areas even with the slightest miss-registration on press.
- **Perfect Binding Line Ups** – Always avoid running text across a DPS. Elements running across a spread can suffer from loss of image into the spine, this can be helped by moving the element that runs across the spine 4mm to the left, for the left hand page, and 4mm to the right, for the right hand, thus duplicating that part of the image. Where a Perfect Bound cover has a spread from IFC/IBC-first/last page a 7mm hinge needs to be taken into account to avoid image loss. - *For further help click here to see example attached.*
- **File naming** – the convention below will enable us to handle your files more efficiently
 - 001_JobTitle Month
 - 002_jobTitle Month
 - 003_JobTitle Month etc etc - *Any revisions to pages add V1, V2 etc to the end...*
- **Versioning** – To produce multiple versions of a job by changing minimum plates, CMYK composite of each version will be required

Pre-press Manager

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