

## CAMBRIAN PRINTERS LTD STANDARD REPRO INSTRUCTIONS

### Quality

Cambrian Printers are ISO9001 and ISO14001 registered. Wherever possible we look towards all our materials and suppliers to work to relevant ISO standards. In this respect, only the highest quality work will be accepted unless otherwise specified. This standard is also recognised throughout our preflight, checking and production procedures.

### File Supply

#### PDF

- Files should be supplied as Composite PDF's; one file supplied for covers, one file supplied for text
- Files should be clearly identified with folio numbers, title name and issue number, with no special characters used in the filenames (!"£\$%^&?@~ etc.).
  - E.g. cover\_yourjournal\_issue1, 01-32\_mymagazine\_march, i-viii\_publisher\_march)
- PDF's should be supplied to either PDF-X/1a or pass 4 press standard and accompanied with hard copy proofs

#### Native Application Files

- Cambrian Printers will only accept Quarkxpress v5, 6, 7 and InDesign 1, 2, CS1, CS2, CS3, Adobe Illustrator and Photoshop files. Other files may be acceptable but please discuss this with your CSR before supplying
- All files should be supplied collected for output with complete fonts & images
- Files should be clearly identified with folio numbers, title name and issue number
- Images should be supplied as CMYK, Grayscale or Spot at 300dpi in Tiff or Jpeg format.

### Colour

Spot Colours should be supplied with clear Pantone References. Whilst we will endeavour to match previous samples or swatches, this is not always possible due to different printing processes, substrates and standards used by other printers/proofers.

### Density Readings

CMYK

### Total Area Coverage

We insist upon a maximum ink coverage of 300% for multi colour images. Where appropriate, under colour removal should be carried out to ensure that the maximum TAC figure is achieved. In the case of a shiner being run behind the black, the cyan must not exceed 40%.

Any files supplied outside these specifications are likely to incur additional charges.