



Art File Preparation Requirements

SOFTWARE

Adobe Illustrator CS6 version 16.0.3 or earlier is preferred. All PDF files should be compatible with Adobe Illustrator. PDFs should be written to "Press Quality" settings modified to output PDF 1.3 (Acrobat 4.0). DO NOT SUBSET FONTS (set subset tab to 0%). Source files should be included as well. Any software programs used to create art other than Adobe Illustrator will be reviewed on a case-by-case basis.

FILE PREPARATION

- Correct color build is required. All PMS colors are to be built as spot colors, process colors are to be built as CMYK.
- Overprinting must be correctly applied. *Never designate white to overprint.*
- Bleeds should be set to .125" past knives and onto glue flap unless otherwise requested.
- Copy must be a minimum of .125" away from all knives and scores.
- All graphics (linked files) should be included.
- Bitmapped graphics should be at least 300 dpi at final placed size.
- All line work should be submitted at 2400 dpi.
- Trapping is not necessary. This will be done at NCC.
- Magnify any elements that "butt" together to ensure no leakage. If a dieline is placed on the art, make sure it is not hiding a potential problem.
- All high resolution images should be in CMYK, not RGB.
- UPC codes can be live or FPO. Make sure they are 100% black only.
- Check for all black type to be 100% black only and outlined. All fonts used on the file should be outlined to avoid any font issues.
- NCC dielines are provided and will be the only ones used on all art files submitted.

FILE SUBMISSION METHODS

- The art file can be emailed to us if it is less than 4 MB.
- We have an FTP site. Contact us for user name and password information.
- We can accept DVDs, CD-ROMs and USB memory sticks.
- We can upload from your preferred site with your provided user name and password information.
- Please submit a previously printed sample or hard copy printout for our review with each art file.

Once the artwork is submitted, it will be proofed to assure correctness prior to making plates. If there are problems, i.e. bleed issues, multiple colors applied that are not intended (or vice versa), wrong size, etc., you will be contacted for instructions on how to proceed. Also, please review for possible typos. We can apply changes to the art per your instruction if it was created in Illustrator or in a PDF format compatible with Illustrator.

Plate ready PDFs and Epson proofs will be submitted for approval. Please review these carefully. Once we receive your approval, the art will be made plate ready for the press. We will not be responsible for art issues discovered after it has been approved.