



MorphiusDisc Manufacturing

DESIGN SPECS & FILM OUTPUT FOR ALL BOOKLETS, TRAY CARDS, AND OTHER PACKAGING

Film Negatives:

The art for the design of your booklets, tray cards, & jackets, must be output as actual size composed plate-ready film negatives, using the following specs:

- Negative, right reading, emulsion down 2400 dpi, 150 lpi. (please call if you wish to use 175 lpi.)
- All Spot colors created in either program must be converted to CMYK process colors, unless you are paying to print additional PMS colors.
- Please include a 1/8" bleed on all four sides of art to allow for printer and cutting error. If you do not understand the usage of "bleeds," please refer to the sizing diagrams on the prior pages or call us or you may end up incurring significant charges.

Fonts:

All fonts used (even those used in an EPS file) must be included on the disk. Unless you are using TrueType fonts, you must include both the printer AND screen versions of each font.

Negatives:

Because negatives are expensive our pricing is based on the usage of 11"x 17" pages for film output. Lay out all color images on as few tabloid size sheet if possible if you do not use our templates (so as to avoid file composition charges) or call us for instructions.

Colors:

CMYK Process colors should be used for all of the booklet, tray card and jacket art which is to be separated to negatives. Due to the fact that monitors use an RGB method to display colors but full color offset printing uses a CMYK method, the colors shown on your monitor will differ from the colors of your print job. Not all monitors are calibrated correctly to accurately compensate for CMYK color shifts. If you are especially concerned about precise color matching, please contact us about your needs in advance.

Disks:

We accept files on the following disk types only: Zip 100 and 250, ~~Zip 100, Zip 250, Zip 750, Zip 1000~~, Recordable CD-R, and 1.4mb Floppies only. Mac or PC discs are both acceptable. Other types of media like EZ Syquest and Jaz discs may incur a transfer charge, so please call in advance.

Color Proofs:

A color proof of some type must be included with your disk unless your art is black and white only, in which case a B&W print will be OK. Without a color proof, we will have no idea what your file should look like when correctly opened and cannot accept responsibility for missing or altered information without sending a proof to you for approval (at your expense and causing an increase in length of time to process your order).

For further details or assistance? Visit www.morphius.com, go directly to www.morphius.com/manufacturing/mf/art_tutorial.cfm view our tutorial on preparing your files, or call 410-662-0112.

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