



## 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, Zip 1280, Zip 1440, Zip 1680, Zip 2048, Zip 2304, Zip 2880, Zip 3072, Zip 3680, Zip 4096, Zip 4608, Zip 5248, Zip 5888, Zip 6528, Zip 7168, Zip 7808, Zip 8448, Zip 9088, Zip 9728, Zip 10368, Zip 11008, Zip 11648, Zip 12288, Zip 12928, Zip 13568, Zip 14208, Zip 14848, Zip 15488, Zip 16128, Zip 16768, Zip 17408, Zip 18048, Zip 18688, Zip 19328, Zip 19968, Zip 20608, Zip 21248, Zip 21888, Zip 22528, Zip 23168, Zip 23808, Zip 24448, Zip 25088, Zip 25728, Zip 26368, Zip 27008, Zip 27648, Zip 28288, Zip 28928, Zip 29568, Zip 30208, Zip 30848, Zip 31488, Zip 32128, Zip 32768, Zip 33408, Zip 34048, Zip 34688, Zip 35328, Zip 35968, Zip 36608, Zip 37248, Zip 37888, Zip 38528, Zip 39168, Zip 39808, Zip 40448, Zip 41088, Zip 41728, Zip 42368, Zip 43008, Zip 43648, Zip 44288, Zip 44928, Zip 45568, Zip 46208, Zip 46848, Zip 47488, Zip 48128, Zip 48768, Zip 49408, Zip 50048, Zip 50688, Zip 51328, 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