

Guidelines for CD Replication On-Disc Printing and Package Printing

The following information was created to assist you and your graphic designer with the creation and preparation of your artwork files. Please take a moment to review our artwork preparation guidelines and specifications.

IMPORTANT

Artwork that is not prepared to our specifications can increase your lead-time and result in additional costs. You can download templates [here](#).

For CD Duplication (lower quantity), please [click here](#) for your artwork guidelines.

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INTRODUCTION

CD Duplication 4 Less utilizes industry standard commercial printing methods and technologies. These well-proven standards allow us to produce the very best quality of finished product. All printed packaging, which includes Jewel Case inserts, sleeves, wallets, etc. is printed on traditional offset presses. Printing on CDs is either silk-screen printed or for an upgrade option, Direct Offset printed. CD Duplication 4 Less also utilizes DTP (Direct To Plate) technology wherever possible. This no-film process provides a cost savings over film to plate processes.

SOFTWARE LIST

Please provide the following with your artwork in any of the following software programs:

Quark Xpress™ (*preferred*)
Adobe Illustrator™ (*preferred*)
Adobe InDesign™
Adobe Photoshop™ *
Adobe PageMaker™
Macromedia Freehand™
Corel Draw™ (**Corel files will incur additional prep costs. Please call before creating your art in Corel.**)

We can accept both Mac and PC format.

*Photoshop is a great photo-editing program. However, it is not the best choice for final artwork. It is recommended that you prepare your photo images in Photoshop and then import them into another program outlined above.

DISK FORMATS

CD-R
Zip 100 or Zip 250
3 ½" Floppy
JAZZ
SyQuest

We can accept both Mac and PC formats.

Electronic Files Requirements for Film or DTP Output

Please provide the following with your art disk.

1. Send us the actual "**working**" document with **editable layers**. If we need to make small adjustments to your file to get it to match our templates or make corrections you may request, then we will need your editable documents.
2. Exact print out of the document to print. (Laser print, etc.)
3. Document name to be output or a Disk Directory printout indicating files to printout and associated image files.
4. Let us know about TRAPPING (Completed or needs to be done.)
5. Include all current GRAPHIC FILES linked to documents, including any placed Illustrator or Freehand eps files, unless they are FPO (For Position Only).
6. All your GRAPHIC FILES should be saved as either EPS or TIFF at 300 dpi.
7. Send us your "live" editable versions of your GRAPHIC FILES in case we need to trap or slightly edit your graphics to fit.
8. Clearly mark any FPOs.
9. Include ALL FONTS USED in the document, as well as all screen and printer fonts for postscript fonts.
Note: Don't assume that your "standard" font is the same as the font loaded on our systems. Even the most common font can have different output qualities from machine to machine. Be safe and include ALL your fonts.
10. Include any special notes or information that might aid in the output of your files.

E-mail and FTP File Guidelines

We can accept e-mail files of 1MB or smaller.

For larger files, please use our FTP interface.

NOTE: Please notify us by e-mail upload@cdduplication4less.com when you have uploaded your art files. We check for FTP files only when we have been advised to do so.

Customer Supplied Film Guidelines

The film requirements for package printing are very different than for CD face printing. Please use the correct guidelines for the appropriate portion of your project.

- Printed CD Packaging (Jewel Case Inserts, Sleeves, Wallets, etc.)
- CD Face Silk-Screen Printing (Standard)
- CD Face Direct Offset Printing (Optional Upgrade)

Supplied Film For Packaging

Printed CD Packaging (Jewel Case Inserts, Sleeves, Wallets, etc.)

1. All final film must be NEGATIVE, Right Reading, Emulsion Down
2. 150 Line Screen
3. All sides of the finished image must have 1/8" Bleed.
4. All film must be Trapped at .003" (0.216pt)
5. Type KOs (Knock Outs) from CYMK should be no less than 6pt.
6. All KO lines should be no less than 6pt.
7. Please overprint Black type whenever possible.
8. All CYMK films must include a Color Key or Match Print proof made from the film.
9. All Black only films must include a Blueline proof made from the film.
10. Take care to adequately package your film to protect it from shipping damage. NEVER fold film or roll film in extremely tight rolls. It is always best to ship and store film FLAT and protect from shipping damage.
11. Only use tape and materials specifically created for use on graphic film. The use of 'Scotch' tape could permanently damage your film.

PLEASE NOTE: If film is to be corrected by our prep department, additional charges for stripping will occur at a rate of \$90.00 per hour, billed in 15 minute increments, plus material costs.

Supplied Film For CD Face Print

CD Face Silk-Screen Printing (Standard)

1. All final film must be POSITIVE, Right Reading, Emulsion Up
2. 100 Line Screen
3. No Bleeds
4. All film must be Trapped at .003" (0.216pt)
5. Type KOs (Knock Outs) of from CYMK should be no less than 8pt.
6. Type KOs from a single Pantone color should be no less than 6pt.
7. All KO lines should be no less than 1pt.
8. Black ink will overprint all other colors (unless specifically requested otherwise)
9. You must include a film layer for the White donut if we are to print it for you. (A White donut is a 5th color on CYMK projects)
10. All CYMK films must include a Color Key Overlay proof made from the film.
11. 1-color films Do Not require a proof
12. Take care to adequately package your film to protect it from shipping damage. NEVER fold film!
NEVER roll CD film! CD film must ship FLAT.
13. Only use tape and materials specifically created for use on graphic film. The use of 'Scotch' tape could permanently damage your film.

PLEASE NOTE: If film is to be corrected by our prep department, additional charges for stripping will occur at a rate of \$90.00 per hour, billed in 15 minute increments, plus material costs.

Shipping Information

Please ship your electronic art files on disc or your complete film & proofs to:

**CD Duplication 4 Less
9001 Fullbright Avenue
Chatsworth, CA 91311
800-982-8138**