label tech, inc.
ISO 9001
603-692-2005
800-639-9905

Digital File Requirements

Acceptable File Formats:

APPLICATION	Current MAC Version	FILE TYPES
Adobe Illustrator	CC (Creative Cloud) or earlier	ai, eps, pdf*
Adobe Indesign	CC (Creative Cloud) or earlier	Indesign, pdf*
Quark Express	9.2 or earlier	Quark, pdf*
Adobe Photoshop	CC (Creative Cloud) or earlier	psd, tif, eps, dcs, pdf*
Macromedia Freehand	11.0	freehand, editable eps, pdf*

Art Files:

Up to 24MB Email: art4label@labeltechinc.com

Up to 500MB Website: http://www.labeltechinc.com
(click on 'FTP Upload' in top right corner)

Over 500MB FTP: Host: **ftp.ltfiles.info/ltftp**
User ID: PREPRESS Password: LT2008

Database Files: (for variable data jobs)

Up to 24MB Email: **data4label@labeltechinc.com**

Removable Media/File Transport:

Acceptable removable media formats:

▼ CD-ROM ▼ DVD ▼ Zip Disk 100mb & 250mb

Placed Images: Include all placed images used in producing your artwork. If any artwork or images are created or composited in Photoshop, please include a layered version so that we can easily make any necessary adjustments to meet flexo printing requirements.

Fonts: Include all used fonts with your artwork (both screen and printer fonts if using postscript fonts), or supply art with all fonts converted to outlines. Label Tech maintains a large library of fonts, but we cannot guarantee that our version will track or appear exactly as yours if fonts are not supplied.

Color: All 4-color process images should be submitted in CMYK format; RGB or other color formats may result in undesirable color shifts. DO NOT embed color profiles.

Bar Codes: Guaranteed scannable range: 80% - 200% of nominal size per UCC Standard. All bar codes are digitally scanned and verified as to accuracy & readability. Bar codes smaller than 80% are printable, but their readability is not guaranteed. Bar Width Reduction: -.0025" to compensate for press gain (-.001" for Digital Press).

Miscellaneous:

Maximum number of colors: 14
Minimum overprint type size: 4 pt
Min. knockout element/type thickness: .007"
Bleeds: Standard 1/16"

* PDF Requirements

Job Options: As a general rule, use "Press Optimized" option settings. Specifically:

Resolution: All PDFs should contain 300-dpi effective resolution images & 1200-dpi effective resolution bitmaps. Images with higher resolution will be down-sampled accordingly. PDFs with lower resolutions can result in inferior print quality.

Compression: PDFs should have no compression. Images should not have zip or jpeg compression. Do not compress text or line art (If you must compress, use zip compression).

Fonts: All fonts must be embedded. Use postscript type 1 fonts where possible as other font formats may not embed properly.

Color: Save with color "As is" if possible to maintain used spot colors, or use only CMYK conversion.

Profiles: Do not use or embed color profiles.

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