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COMPUTER ART SPECIFICATIONS FOR FLEXO PRINTING

SOFTWARE COMPATIBILITY

The preferred file formats are Adobe Illustrator CS6 or older versions (for line and type) and Adobe Photoshop CS6 or older versions (for duotones, tritones, grayscales, and 4 color process). PDF's can be sent as a reference of the production file. **Illustrator is the industry standard for Flexo printing.**

Note: Supplying QuarkXPress and Indesign files will delay the proof and do not save time or steps and are not our standard application. Illustrator is preferred and will ensure a quicker turn around with your proof.

Files created in Microsoft Word, Excel, Publisher, or Paint are not acceptable art formats. Do not send these file formats: .gif, .jpeg, or .pict unless you are absolutely sure it is 300 d.p.i or higher.

If a pdf is to be used as a production file, please make sure all specs listed in this file are addressed.

DISKS

Art may be sent on CDs. Always send copies of your files. Do not send us your original files. Please provide a composite print along with the disk. Files can also be submitted via www.yousendit.com or through your FTP site.

ORIGINAL ART / SCANS

Please include placed or linked graphics and photographs on your disk. Scan resolution should be a minimum of 300 dpi at final scale.

TYPE SPECS

Recommended type size is 4.5 point minimum. Avoid fine reverse type, or reverse type with serifs. Avoid process builds on type.

FONTS

Convert all text to outlines. If fonts must be provided, include all fonts used in your artwork on your disk. Where Postscript fonts have been used, include both screen and printer fonts. Never mix TrueType with Type 1 Postscript fonts. We recommend fonts without serifs for fonts from 4.5 to 7 point.

IMAGE AREA

Maintain 1/16" margin from the die line for all art, unless it is an intentional bleed.

COLOR SPECIFICATIONS

Specify required PMS numbers on spot color artwork.

SCREENS / TINTS / GRADIENTS

Screens may range from 100% maximum to 2% minimum. Any screens under 2% may not reproduce correctly and will reduce the quality of your print job.

TRAPPING

In general, it is best to let us handle the trapping in your artwork. If you wish to do it yourself, all traps should be set to a minimum of .6 point. Lighter colors should spread into darker colors, and black should always overprint all colors.

LINES

Minimum setting for lines in artwork should be 0.6 point for positive prints. Reverse print lines should use a minimum setting of 0.75 point.

BLEED

The standard for bleed is 1/16" beyond the die line on each side.

NUTRITION FACTS

Please contact the Food and Drug Administration for the necessary requirements needed for your application. <http://www.fda.gov/Food/FoodIngredientsPackaging/default.htm>

BARCODES / UPCs

We will use Print Bar to create any barcode your label requires. Please indicate the location of the barcode in your artwork. We do not guarantee scannability of barcodes smaller than 80% scale.

DIES

Please contact us for a listing of the available die sizes and shapes which are stocked in-house. Custom dies can also be created for your particular label. Prices vary.

INK

Our inks are translucent and are based on the Pantone Matching System (PMS color book). Please keep this in mind on your label design. The substrate and the container do play a part in how your finished design will look. A clear film substrate will impact your colors more than a white semi gloss substrate will.

QUESTIONS / INFORMATION

If you have any questions on creating or sending your artwork, please feel free to contact our graphics personnel by phone or e-mail.

www.acculabel.com

Art E-mail: greg.couture@acculabel.com or marc.buchanan@acculabel.com or nate.morken@acculabel.com