

FILE SUBMISSION SPECIFICATIONS

MEDIA: CD, DVD, USB, Email attachments: max 20mb, Online File Transfer for files above 20mb: Sender's FTP, DropBox, WeTransfer.com (or any sender preferred file transfer web services).

FILE FORMATS: .AI (preferred), .PSD, .EPS, .PDF

FILE COMPRESSION: .RAR / .ZIP

PLATFORM: Mac OS: Sierra V:10.12.6

SOFTWARE: Adobe CS6: Illustrator (preferred), Photoshop, Acrobat Pro, Kodak Prinergy Virtual Proofing System

PRINTING METHODS: Flexographic, Offset, Digital.

PRINTING INKS: 6 Colour: CMYK + Pantones, White

FINISHES: Gloss / Matte U.V. Varnish, Gloss / Matte Lamination

LINE SCREEN: Standard: 150 LPI – Maximum: 175 LPI line screen for optimum print quality.

ART WORK SUBMISSION SPECIFICATIONS

ARTWORK SAFE MARGIN: Safe Margins are 1/8" (0.125 inch / 3.175 mm) inside from the die / cut line. Safe margins are guidelines that help keep important elements of the design away from the edge of your artwork so that text and images will not be cut off when trimmed down to the final size.

BLEED: A 1/8" (0.125 inch / 3.175 mm) bleed outside the die / cut line is required on all sides of the artwork. Unless there is a white border of 3/8" (0.375 inch / 9.525 mm) all around inside the cut line. Bleed is extended artwork on all sides of the artwork to allow for cutter variance. Items such as background and design elements should always extend out of the trim margin. Failing to provide bleed information and crop marks can result in the printed product showing a thin area of white on the edge.

COLOUR MODE: CMYK. Your files should always be in CMYK. Anything else may result in a colour shift when other colour modes are converted into CMYK. For best results, the design file should be set up in CMYK colour mode. Please do not include any other colour modes such as RGB, LAB, HSB, HEX, etc., or custom colour swatches (composed of CMYK). Blacks set to 100% K only.

COLOUR PERCENTAGE / SCREEN: Minimum 5%

SPOT COLOURS: Pantone spot colours (PMS): Coated (C) / Uncoated (U). Spot colours should be selected from Pantone (PMS) approved charts / books.

DISCLAIMER: Colours from digital layouts will be reproduced as closely as possible, but cannot be 100% exactly matched because of limitations (colour range / gamut, substrate's receptiveness of ink) in the printing process. The accuracy of each colour reproduction will be within 85-95% and the final trim size can sometimes vary from 0.0625 inch / 1.5875 mm - 0.125 inch / 3.175 mm from the submitted artwork.

VECTOR ART: Vector images use mathematical equations to define each component of an image. This allows vector images to retain their high-quality at any size. Programs like Adobe Illustrator, Corel Draw, or Adobe Freehand uses vector graphics. Vector images should be used for all text and logos if possible. They result in the clearest image and can be re-sized without losing resolution. We recommend fonts and logos to be vector for print with maximum clarity.

FONTS: Outlined (preferred) / Editable (supply fonts used), recommended minimum font size: 4.5 pt. Use 1 colour on fonts and avoid full process colours (if it has to be then font size should be at least 6 pt with a bold style).

STROKES: Minimum Weight / Thickness: 0.5 pt.

BARCODES: Set as 1 colour (preferably 100% Black). Minimum 80% Scaled Down Size of UPC Code. Suggested minimum size for good scan-ability: L: 1.2 inch / 30.48 mm x H: 0.5 inch / 12.7 mm.

TRANSPARENCY: Transparency effects are generally not preferred in printing. It causes ripping issues and elements to disappear. To prevent this, avoid using any raster based shadow, glow and transparency effects, especially on top of a spot colour.

OVERPRINT: Overprinting refers to the process of printing one colour on top of another. If you do not want this to happen (especially with white strokes or text on colour backgrounds) make sure that the overprint options are turned off and switched to knockout in your document.

TRAPPING: We control / set the trapping as some of our printing methods (especially Flexographic) requires larger spreads than offset. Dead fits colour to colour are not possible to hold registration on press.

RASTER ART: A raster image is composed of a collection of tiny dots called pixels. When these pixels are small, and placed close together, they fool the eye into forming a single image. Raster images work great when subtle gradations of colour are necessary. Because they contain a fixed number of pixels, a major disadvantage of raster images is that their quality suffers when they are enlarged or otherwise transformed. Scanned images are not recommended, unless trying to achieve a particular effect (then should be scanned at 600 + dpi). If images are embedded or linked in the artwork it is important that images are enclosed as separate files instead of included in the document, please include all uncompressed source files (.PSD, .TIFF, .JPG (not recommended)) if the image has been made in that way. Also, JPG compression of images should be avoided, using this compression will result in loss of quality.

RASTER IMAGE RESOLUTION: 300 dpi minimum, 600 + dpi preferred for sharpest print quality.

BORDERS IN ARTWORK: We recommend customers avoid the use of borders very close to the die / cut line in their designs. If the border is too close to the cut line, it may result in the final product to be off-centered slightly. If you have to use borders then please leave at least 3/8" (0.375 inch / 9.525 mm) space inside from the cut line.



Colour Profile: U.S WEB COATED (SWOP)

Print Process:

Flexo Offset Gravure Metal Decorating Other: _____

Print Specs:

Totals print stations available: 6 Stations
 Varnish Needed: Yes No
 Bleed Amount: 0.0625" (1/16th)
 White hold back/undercut: 0.5 point
 Holdbacks: 0.5 point
 Keyline: 0.5 point
 Minimum REV Type: 5 point Bold / 6 point Regular
 Minimum POS Type: 4.5 point
 Minimum Type body thickness: 0.5 point / 0.17mm
 Minimum size for ®/™ POS: 5 point Regular
 Minimum size for ®/™ NEG: 5 point Bold
 Minimum Reverse Line Weight: 0.5 point
 Minimum Positive Line Weight: 0.5 point

Minimum Trap: 0.006in (.006 thou)
 Min Dot (%): 5 Max Dot (%): 100
 Min. UPC Size: 80%
 UPC BWR (Bar Width Reduction): 0.002"
 Min. Bleed: 0.125" (1/8th - quite area)
 LPI (line screen): Process: 150 Spot: 150
 Angles: C: 15 M: 75 Y: 0 K: 45 Other: _____
 Dot Shape: Euclidean

Deliverables:

Low Res PDF Hi Res PDF Adobe Illustrator

Printer comments / FTP Information: