

File Format

- .ai** - Adobe Illustrator Document
- .eps** - Encapsuated Postscript
- .pdf** - Portable Document Format
- .indd*** - InDesign document
- .psd*** - Photoshop Document

Please send layered/editable files whenever possible.

***These file types may require extra setup time and art charges.**

If you are not able to provide artwork in one of the preferred file formats, or no art is available, we may be able to recreate it using a physical sample or taking elements from other sources (ie; internet, printed materials, etc.)



Corrugated Flexo Print

Color Specifcaton: GCMI ink is the standard for corrugated flexo print. If a specific PMS color is required, please consult with your Sales Representative. A draw-down sample, printed on corrugated material will be provided for your approval prior to final print proof approval.

Text:

Min. size for positive text: 8 pt.*

Min. size for reverse text: 12 pt.*

Point size may need to be larger and/or bolder depending on fonts chosen.

Lines / Rules:

Min. thickness for positive lines: 1.5 pt.

Min. thickness for reverse lines: 2 pt.

Placement:

"Regular" boxes require 3/4" space between printed image and any scores.

Trapping:

Minimum trapping (overprint or bleed) is .125"

Screen Values:

Min. 35 LPI @5% and Max. 50 LPI @ 35%

Registration:

Tolerance is between +/- 1/16" and 1/8" depending on which printing press the corrugated board is printed on. Your Sales Representative can confirm individual machine tolerances for the project you are working on.

Large Files

Files larger than 9mb should be uploaded to our .ftp site.

Case sensitive. Please notify your Sales Representative once files have been uploaded.

ftp://ftp.boxmaker.com

Username: TBM01

Password: TBM69101

1.800.443.5431

boxmaker.com

Custom Packaging

Fulfilment

Labels

Supplies

**The Box
Maker**

Litho Lam/Offset Print

Layers: Use layers whenever possible. They make your file easier to understand, and allow us to make adjustments more efficiently.

Placed Graphics: Place graphics at 100%; they're easier to work with, and eliminates the problem of scaling any traps, etc. Any graphics placed less than 100% take longer to output and may require additional prepress time. Please DO NOT embed images.

Scans: Line art scans should be output at 800 d.p.i.; for very fine detail scan at 1200 d.p.i. Color and halftone scans should be output at 300 d.p.i. Call our Graphics Department for assistance.

File Names: Make sure placed images have the correct file extensions: ".tiff" or ".eps" at the end (e.g., "Image.tiff" or "Image.eps"). Include only the page layout documents and the supporting files required for your project.

Type and effective design: Type below 3 pt. and reversed type below 4 pt. will not print legibly, especially if a font is thin (or features of a font are thin, like serifs or cross bars). When reversing type, use one weight heavier than the weight you intended to use. Avoid specifying small trademark and register mark symbols to print in reverse, as they may fill in when printed. Very small type often requires additional preparation in order to ensure the clarity with which it prints - especially reversed type.

Rules: The minimum rule weight is 1/4 pt. for positive lines .75 pt. for reverse lines (1 pt. if used for trapping).
Dot Size: Dots should be at least 1/4 pt. in diameter. This includes text leaders (.....).
Drop Shadows: The minimum drop shadow offset is .007".

Screens and Gradient Screens: Gradient screens should range from a maximum of 95% to a minimum of 1%. Gradient screens should reduce to a minimum of 1%. Linescreen is 175.

Placement: Margins, rule outlines, or copy need to be no less than 1/8th" away from all edges.

Bleed: 1/8" on all edges and into glue flap.

Digital Print

Layers: Use layers whenever possible. They make your file easier to understand, and allow us to make adjustments more efficiently.

File Names: Make sure placed images have the correct file extensions: ".tiff" or ".eps" at the end (e.g., "Image.tiff" or "Image.eps"). Include only the page layout documents and the supporting files required for your project.

Type and effective design: Type below 3 pt. and reversed type below 4 pt. may not print legibly, especially if a font is thin (or features of a font are thin, like serifs or cross bars). When reversing type, use one weight heavier than the weight you intended to use. Avoid specifying small trademark and register mark symbols to print in reverse, as they may fill in when printed.

Color: All digital print is cmyk. Keep in mind that any PMS colors used in your file will be converted to cmyk when printed and may not match the color indicated (NOTE: only about 30% of PMS colors convert well to cmyk). We can do some swatch testing for a better color match for an additional charge.

White Ink: If using white ink, it should be designated and built as a spot color in your file and preferably on it's own layer. White ink is only used for specific projects. Ask your sales representative for information/pricing for the use of white ink.

Bleed: 1/4"

Label Print

Layers: Use layers whenever possible. They make your file easier to understand, and allow us to make adjustments more efficiently.

Placed Graphics: Place graphics at 100%; they're easier to work with, and eliminates the problem of scaling any traps, etc. Any graphics placed less than 100% take longer to output and may require additional prepress time. Please DO NOT embed images.

Scans: Line art scans should be output at 800 d.p.i.; for very fine detail scan at 1200 d.p.i. Color and halftone scans should be output at 300 d.p.i. Call our Graphics Department for assistance.

File Names: Make sure placed images have the correct file extensions: ".tiff" or ".eps" at the end (e.g., "Image.tiff" or "Image.eps"). Include only the page layout documents and the supporting files required for your labels.

Type and effective design: Type below 3 pt. and reversed type below 4 pt. will not print legibly, especially if a font is thin (or features of a font are thin, like serifs or cross bars). When reversing type, use one weight heavier than the weight you intended to use. Avoid specifying small trademark and register mark symbols to print in reverse, as they may fill in when printed. Very small type often requires additional preparation in order to ensure the clarity with which it prints - especially reversed type.

Rules: The minimum rule weight is 1/2 pt. for positive lines 1 pt. for reverse lines (1 pt. if used for trapping).

Dot Size: Dots should be at least 1/2 pt. in diameter. This includes text leaders (.....).

Drop Shadows: The minimum drop shadow offset is .007".

Screens and Gradient Screens: Gradient screens should range from a maximum of 95% to a minimum of 3%. Gradient screens should reduce to a minimum of 3%. Below 3%, the quality is inconsistent. Flat and gradient screens will be run at either 133 or 178 LPI* depending on the nature of the art (metallic inks run at 100 LPI), Four-color process screens are usually run at 178 LPI . If a color will be printed as a solid and a screen on a label, we may prefer to run the color in two ink stations. This permits us to maintain both solid coverage and fine detail at the same time.

Placement: Margins, rule outlines, or copy need to be no less than 1/16th" away from all edges of a label.

Bleed: 1/16"