



TAIPAK

Total Solutions For Your Flexible Packaging Needs.

**TAIPAK PRINTING SPECIFICATIONS &
ARTWORK GUIDELINES**

<u>Description</u>	<u>Specifications</u>
Printing Process	Roto Gravure
Print Substrate	Plastic
Print Orientation	Reverse
Maximum Colors	10
Minimum UPC Size / BWR / Quiet Zone	80% / 0.001" / 0.25"
Bleeds	1mm
Min Distance to Trim / Fold	1mm
Min Type Font Size	6 pt
Min Type Body Thickness	0.006 stroke width
Min Size For ® © ™	5 pt
Min Line Weight	1 pt
Line Work Trap Min / Max	0.008" ~ 0.02"
CT Trap Min / Max	0.016"
Metallic Trap Min / Max	0.016"
Minimum Hold back	0.016"
Dot in File Min / Max	4% > 100%
Total Ink Coverage	100%
Dot Shape	Diamond (Gravure)
Line Screen	175 lpi
Contract Proof	Kodak or Press Color Proof
Final File Format	Illustrator CS6
Yellow Density	100 ~ 110
Magenta Density	140 ~ 150
Cyan Density	140 ~ 150
Black Density	100 ~ 110

TAIPAK ENTERPRISES LTD.
UNIT 125 - 23000 FRASERWOOD WAY, RICHMOND, B.C. CANADA V6V 3C7
TEL: 604.522.1218 · FAX: 604 .522.1208 · EMAIL: sales@TaipakConverting.com
www.TaipakConverting.com

BUSINESS NO. 873887426RT0001 / OCN NO. 1820677



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Design Software and File Formats

- Adobe Illustrator ® CS6 or lower: .ai
- PDF file for reference: .pdf

Note: If you do not use any of the programs listed above to create the artwork, please provide us PDF file. We may not be able to modify your artwork if it is not in the accepted file formats.

Methods of Artwork Submission

- FTP, please contact your sales representative for the FTP information
- E-mail for file size less than 20MB

Note: Supply all support images or files separately and include a PDF or hardcopy proof. Please inform your sales representative on which method you will be using prior to the artwork submission.

Layout of Artwork

- For all custom pre-made bag artworks, please work on the dieline provided by Taipak to avoid rework and content loss. Please contact your sales representative for detail.
- For rollstock film, please create layout which follows the requirements on the packaging machine specifications.
- Please make the Dieline in a separate layer.

Artwork Detail

LAYERS: Please leave file layers intact, do not flatten layers.

TEXT & FONTS: Outline all texts. Text is preferred to be created in Illustrator; scanned text cannot be accepted.

IMAGES: Photographic image files should have a minimum resolution of 300 dpi. Please confirm the images are saved in CMYK mode and provide the image file separately in .psd format.

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COLORS: All images will be printed by 4-color process plus White. Spot colors should be indicated by showing the PMS (Pantone Matching System) number with Solid Coated. If you require matching images or other specific colors, please provide color reference (printout or a sample). Please note that matching may not be 100% accurate.

LOGOS: Logos are suggested to be created in Illustrator and spot colors are recommended.

SMALL FONT SIZE: Please use single color or PMS number for font size smaller than 6 point to avoid the risk of blur.

SMALL DETAILS: Please avoid using two or more colors to create small dots, lines, etc.

TRANSPARENT WINDOW: Create a layer for windows, using 15% black and titled "WINDOW".

UPC / BARCODE: If you do not have barcode generator, please provide the barcode number along with the final artwork. Barcode area should be at least 80%.

OPAQUE WHITE BASE: Create a layer showing areas to be printed opaque white, titled "White Base". If white is to be double hit, create separate layer for each one.

MATTE & GLOSSY FINISH: If there is any area designed to be matte finished, please create a layer titled "Matte Finish".

SPELLING & CONTENT: Please double check the spelling and all content before submission. Make sure the nutrition fact table and other details follow the government requirement.

BLEEDING: When the colors on the top of the bag (or the left side) are not same as the color on the bottom (or the right side), or if gradual colors are used through the entire bag, please leave a 1mm bleeding on the edge.

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Prepress Proofing

Taipak artwork team will send a PDF file or hardcopy for your approval. Once the proof is signed off, the order will be proceed. Taipak is not responsible for typo, incorrect information, etc. Please note the proofs will not be generated until all order processes are complete which includes receipt of required security deposits.

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