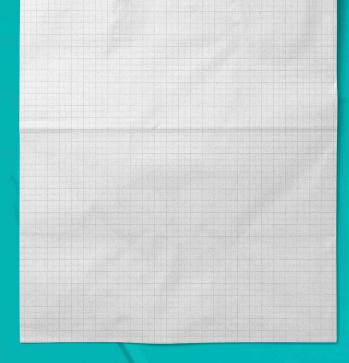# SIPAC

Post-Print Art Guidelines

Bag Art Submission Guidelines

Great bags start with great graphic design. It is important to have a basic understanding of how to properly prepare and deliver digital artwork files to get a custom printed job off to a great start. Indications for plate costs and lead times are essentially based off of correctly prepared digital artwork. If you are unable to provide digital art files that meet the requirements below, we can assist you for a fee.

Supplied Artwork Formats that Work Best

• Adobe Illustrator or high resolution PDF (300 dpi or higher) is preferred.
• Original vector art with outlined fonts and high resolution images embedded.
• With digital art, please send all fonts in a zipped folder with image sourced files and confirming pdf.
• Sipac offers Flexographic bag printing up to 2 colors. All artwork must be separated into no more than 2 color channels. Pantone PMS colors are preferred. CYMK art separations will not be accepted without a color separation fee.
• Files with screens or gradients must contain tints no lower that 5% to avoid unstable dot formations for the Flexographic printing process.

Design Templates, Logo Positioning and Bag Proofing

Artwork must be supplied at the correct desired printed size. Standard bag size templates are available from Sipac and are recommend for use in the design

Line width and Type thicknesses

• Minimum positive line width: Two (2) point
• Minimum reverse line width: Three (3) point
• Minimum positive text size: Six (6) point text
• Minimum reverse text size: Eight (8) point

Guidelines for text size are subject to review for serif type faces. It is recommended to keep type and small line weights in one color channel only.

Register Tolerance and Trap

Wherever two colors meet, a minimum trap of 1/16" or 4.5 pt is required. When two colors are close but do not touch a minimum gap of 1/16" or 4.5 pt is required. Since we print on pre-manufactured bags, sometimes the bags arrive wavy or not perfectly straight at the bottom. This can affect the registration of some bags through a run. SIPAC does it's best to separate these bags while printing 2 color jobs, but it is possible that a few misregistered bags may pass through the process undetetected. This may only happen with 2 color prints on a very small and limited number of bags.

Screen and Halftones

Line screens used in our process range between 65 and 100 line screen. The screen is course to ensure the cleanest possible dot reproduction and will not be apparent from typical viewing distances. We will apply line screens digitally