

# FLEXO INK PRINT ARTWORK SPECIFICATIONS

Please also visit pages 186-188 for additional information.



Available on select **PLASTIC** and **PAPER** bags.

**PRINTING METHOD** Affordable, fast production process uses a flexible photopolymer plate on a rotating drum to make imprints with solvent-based ink.

**PROGRAMS and FORMATS WE ACCEPT**  
Any other file formats are not acceptable and may delay production.

**ADOBE ILLUSTRATOR**—Our Preferred Vector Art Program.  
Save as native Illustrator .ai file, or Illustrator Default PDF with the Preserve Illustrator Editing Capabilities box check-marked.

## VECTOR ART IS PREFERRED

Vector images can be resized without any loss of quality. Please note that placing or importing photographs, bitmap, or raster images into a drawing program does not convert them into vector artwork. If your artwork contains a placed or embedded raster image (PSD, TIFF, JPEG, CPT, EPS), the original raster image file should be included and be pre-approved by **BAG MAKERS**.

## MULTICOLOR IMPRINTS

Artwork must be pre-approved by **BAG MAKERS** for printability. Colors must be separated by at least 1/4" of surrounding clear space to allow for color movement. Please note that some color movement will still occur. Two-color imprinting is not available on some bags.

## FONTS and LINE RULES

### MINIMUM SIZES:

1-point lines or rules.

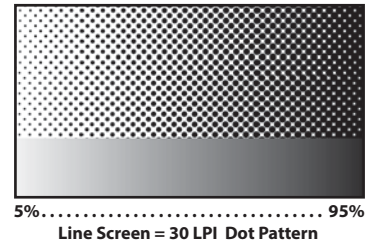
10-point fonts. Thin serif font styles are not recommended.

### FONTS—Please Convert To Outlines (Paths or Curves)

If we do not have the exact font you used, the text in your art will "default" to a less attractive font, changing the look of your design. Converting your fonts to outlines, paths, or curves eliminates this hazard by changing your fonts into vector shapes. This ensures that your artwork will print exactly how you expect it to look.

## HALFTONES

For best results, artwork containing halftones must be pre-approved and is available on select bag styles. Halftones are printed with a 30-line screen. Color percentages for art containing halftones should range from 20% to 60%. Areas less than 20% may not print and areas greater than 60% may fill in and become a solid color. Designs that contain gradients or blends may need alterations for optimum print quality and will require a final, signed proof approval.



Halftone bag imprint shown at 100%.



## FLEXO INK PRINT Color Selection—For imprinting on select PLASTIC or PAPER bags.

**NOTE: The color samples below represent ink printed on white bags. PMS color matching is available on white bags only.** Colors printed on a colored bag will result in a different shade, tone, or hue. Color tints/shades/tones may fluctuate up to 5% within a print run or reorder. Please call for details.

For accurate color representation, please consult the PantonePLUS® Coated Formula Guide if printing on plastic bags, or the PantonePLUS® Uncoated Formula Guide if printing on paper bags.


White ink on colored and kraft bags will not print as a solid white. Due to the transparent nature of ink, the underlying bag color will introduce a slight color tint to the white.