

File Preparation Guidelines

Please follow these guidelines before uploading your artwork.

Printing on Tyvek®

Tyvek® has a unique fiber swirl pattern which will show through most inks. It can be minimized by using busy patterns instead of solid colors. The absorbency of ink when printing on Tyvek® will create a matte effect which is slightly lighter in color than traditional matte papers. For this reason color matching is not always exact. Pantone® color matching is also affected by the material



and we encourage designers to pick slightly darker colors than their target color.

Simple Templates

Our easy to use templates are set up in Adobe Illustrator and Adobe InDesign allowing your graphic design team to easily input graphics, photos and logos.

Notes for Designers

Printing on Tyvek® is unlike any other paper material and presents a few design considerations that you should take into account when planning your custom Mighty Wallet™. Tyvek® is made of thousands of plastic fibers that have varying degrees of density and which create a visible texture when printed in large solid areas. Solid color areas will show this more.

Color

We use the industry standard CMYK 4-color process printing, we are also able to print PMS and spot color ink.

Color Shifts

Be sure to convert all RGB images to CMYK before submitting to avoid color shift. A Color Shift occurs when converting from RGB to CMYK. Do not trust the colors on your monitor. For best results, convert images to CMYK and print a sample to proof.

If we have to convert the color mode for you, the color shift may cause unsatisfactory color quality.

Digital artwork



Tyvek sample



RGB

Stands for Red, Green, Blue; the primary colors for visible light. RGB depends on a light source to create color. Your monitor, for example, creates color by emitting light through red, green, and blue phosphors. RGB color mode is best for your monitor but not for paper.

RGB will not separate for production.

Recommended PDF settings

When saving or exporting the PDF file be sure to set the PDF preset to Press quality. Under the options make sure the Preserve Illustrator editing capabilities box is unchecked. The Embed page thumbnails and Optimize for fast web view should be checked.

CMYK

Stands for Cyan, Magenta, Yellow, and Black; the colors used in four color process printing. CMYK is based on the light absorbing quality of ink printed on paper.

Please make sure that all photos / pictures are saved as CMYK.

File Size and Resolution

Your artwork should be created at 300 ppi (pixels per inch) or 300 dpi (dots per inch). If your artwork is at a lower resolution than this, the print quality may be affected.

The file size should not exceed 100MB.

Fonts and Images

All fonts should be "Outlined" and images embedded. All images must be converted to CMYK color mode.

Rich Black

Rich Black refers to a mixture containing all four CMYK colors to produce a much darker, deeper black on press than can be achieved by using just black ink alone. We have selected a CMYK breakdown that works best with our systems and recommend to use this CMYK calibration value for large solid black areas of black :

C 20% M 20% Y 0% K 100%.

We do not recommend using CMYK values higher than these. Using too much ink will result in the final print being muddy.

