

Handago Specifications:

These “Specifications” provide guidelines for submission of any Orders. Handago is not responsible for any rejection of Orders for failure to meet the Specifications.

Preferred Programs:

Adobe Illustrator CS5 (or lower versions)
Adobe Photoshop CS5 (or lower versions)
Adobe InDesign CS5 (or lower versions)
Adobe Acrobat (PDF)

Preferred File Format:

• Print ready files **must** be submitted in PDF format at full scale. Our workflow is dependent on this conformity and all other file types will be returned for reformatting and the order fulfillment will be in suspense until a PDF version of the artwork is available.

PLEASE NOTE: Graphic files submitted in any other format cannot be used and the files will be refused. You will be notified of the refusal and the project will be put on hold until artwork is returned specifications are met.

Size

After downloading the template (add hyperlink to templates):

- Set up all files with document size at full print size.
- Create artwork to edge of template document. (Artwork should reach the outer blue line (bleed line) per template)
- Do not add registration or crop marks
- Files should include a 1/8” bleed on each side for single sided jobs (blue line per template) or 1/4” bleed on each side for double sided jobs.
- Remove template layer.
- Compress, or zip all files before uploading.

PLEASE NOTE: If bleed is not provided, the files will be refused. You will be notified of the refusal and the project will be put on hold until artwork is returned and specifications are met.

Photographic Prints

File resolution must be between 150 and 300 dpi (or larger) at size. Files size should not exceed 45MB

Logos – Vector Images

- Whenever possible, please utilize vector art for your logos, it will provide the best reproduction in your artwork.
- If the logo is only available in raster format, it must be high enough resolution to use. (You can test the file quality by viewing it a 400%, if edges aren’t smooth it’s probably a raster image and the bigger the steps the lower the resolution).

PLEASE NOTE: If resolution does not meet our specifications, the files will be refused. You will be notified of the refusal and the project will be put on hold until artwork is returned and specifications are met.

Naming

- Please keep file names below 25 characters to avoid problem. (Businessname_projectid_YYYYMMDD).

Raster Images (Photoshop)

- “Rezzing up” an image to a higher dpi, will only soften the image which in turn reduces visual impact.
- For image placement into Illustrator, save images as: Photoshop EPS. Do not embed or parse the files, always link the files and include them separately. Embedded images cannot be guaranteed. Do all cropping and rotating in Photoshop before placement in Illustrator.
- If you have critical colors in your Photoshop file or tiff, please notate that in comments. Otherwise, flatten all layered files before saving as a PDF file.
- Always preview raster artwork at actual print size to check for any hidden flaws.

Colors

- Our printers are using ICC Profiles to better control color between the graphics design software and our output

devices. To further enhance color performance, all colors must be converted to CMYK.

- Suggested: Blacks should be set to “Rich Blacks” - C 60 M 40 Y 40 K 100. This will give you a deep, dark, rich black.
- We cannot guarantee a match to process colors, percentages of color, or your own color mixes.
- **Please do not specify metallic or fluorescent colors.** These colors are not possible with the CMYK printing process used to produce the panels.

PLEASE NOTE: If PMS colors are provided, the files will be refused. You will be notified of the refusal and the project will be put on hold until artwork is returned and specifications are met.

Template Tips:

- Our templates consist of three lines: one solid blue line (bleed), one dashed red line (visible area) and one solid black line (actual document).
- Make sure your artwork file extends to the edges of the solid blue line.
- Make sure any important artwork is inside the dashed line. (If on the door panel, make sure important artwork is NOT INSIDE the lock-punch circle. Artwork outside the dotted line will not be visible.
- Remove the template layer.