

## File Formats:

### PREFERRED METHOD:

- Adobe Illustrator CC, Packaged with supporting files.
- Raster images - 300 DPI CREATED AT FINAL SIZE
- CMYK (NOT RGB)
- LAYERED PHOTOSHOP (PSD FILES)
- DIELINES INDICATED (separate layer & color 2pt line)
- AI - EPS - PDF (send as editable files not flattened)

### ACCEPTABLE SOFTWARE:

- ADOBE ILLUSTRATOR CC OR LOWER
- ADOBE PHOTOSHOP CC OR LOWER
- ADOBE INDESIGN CC OR LOWER

See specific instruction for [Press Ready PDFs](#)

## Illustrator Files - Preferred Method

Line art (vector art) created in Illustrator is infinitely scalable. Convert all text to outlines or include font (open type preferred) in case changes are necessary. Leave files layered. Do not flatten, corrections or manipulations may be needed. Adobe has added a feature called Packaging that includes all linked files and fonts into a single folder for ease of transport, please make use of this function. Packaging can be found under the file menu in all Adobe CC programs. All art is subject to Art Department review prior to production.

## Photoshop Files - Preferred Method

Image files should be supplied as CMYK and layered. All files should be psd, jpg, or tif files. GIF and PNG files will only be acceptable if stated guidelines are followed. All art should be created at 300 dpi or above at the final size of use. If changes are required during production art charges may incur. Original art can be scanned in-house for reproduction.

## Color:

Specify Pantone Solid-Coated Color Numbers  
Colors can not be matched to monitors or printer printouts. Four-color Process (CMYK) are matched as close as possible. Gradients may cause a muddied affect where colors meet. Opaque White is recommended to add density for transparent and metallic materials.

## Unacceptable Formats:

- Files missing fonts or not converted to outlines
- Files lower than 300 dpi for front art or 150 dpi for liner art
- Files created with MS Word, PowerPoint, or CAD files
- Some art can be recreated or completely designed by the Comgraphx Art team for an additional cost at very competitive market rates.

## Delivery Methods:

- **FTP Upload:**  
<http://comgraphx.com/index.php/about-us/artwork-upload/>
- Use your own FTP or any Dropbox or cloud based media
- Email direct to your sales representative (15MB limit)
- We can even accept your CD or DVD - pretty much anything
- **MAIL: Comgraphx**  
1765 North Juniper  
Broken Arrow, OK 74012
- **PHONE: 918-258-6502** for any further assistance or advice

## Fonts:

- **USE THE PACKAGING OPTION** in Adobe products
- Make sure all fonts are included in the folder before sending to the sales representative
- You may also convert all fonts (type) to outlines

## Beyond the part size:

Artwork that bleeds beyond the final part size must include a 1/8" art bleed. All artwork should be submitted 100% of final production size. Live area (Safety margin) is 1/8" inside the Die-line unless Guillotine cut is specified then it is 1/16" inside. Flexographic decals have a 1/16" live area tolerance.

Type: 4.5 pt minimum (Avoid fine reversed text)  
Lines: .35 pt minimum (Avoid fine reversed lines)

## Serialization - QR Codes - Variable Data

Comgraphx is happy to offer serialization per part, QR code placements, barcodes on decals and Variable Data options.

- Please call for specific serialization information
- QR Codes are customer generated at print size and sent in to Comgraphx for production.
- Barcodes UPC or EAN: must be provided in vector format 1.469" x 1.02" min - 2.938" x 2.04" max  
Printed Black and White ONLY with no gradients or halftones.
- Variable data is supplied by the customer in Excel spreadsheet text-tab delimited. Each piece can contain different name, or number, price, or any other info of choice.