Spec Sheet

Compatible Applications:

We have the ability to accept files from the following applications (or earlier versions) in their native forms.

- **Adobe Illustrator CS2 (.ai, .eps)**
- **Adobe Photoshop CS2 (.psd)**
- **CorelDraw 12 (.cdr)**
- **Adobe Acrobat (.pdf)***

* .pdf must be saved with "Preserve Illustrator Editing Capabilities" and "Embed All Fonts" checked.

If colour is critical, include one or more of the following:

- **Colour Sample**. This can be a colour swatch or an actual part (enclosure, panel, etc.).
- **Pantone Colours.** Indicate this clearly on file or hard copy.
- **Colour Composite Printout.** This can be any digital or analog print. Keep in mind that digital print may not be colour-accurate. Many Pantone colours, for example, can be simulated depending on the colour gamut of your digital printer. Confirm your colour printout accuracy to an actual Pantone Swatch Guide BEFORE sending to us and indicate if you need us to match this proof OR actual Pantone Swatch Guide.

*While we will make every effort to meet your supplied colour reference, we can not guarantee an exact match.
*True Black is not 100% of K (Black in the CMYK color mode).

Image Requirements:

- **Resolution.** Optimal resolution for signs is 120ppi at the finished size.

*Images lower than 100ppi will result in low image quality. The smaller the physical size, in kb or mb, the smaller the resolution will probably be.

- **Scans.** All scans must be provided in the CMYK colour space in either .tif, .eps, or .jpg format.

Scanning Formula example:

Output size wanted (24" x 36") X pixels per inch(120ppi) = Scanned Size Needed (2880 pixels x 4320 pixels).

Graphic Elements:

- **Fonts/Text.** All fonts should be converted to curves or outlines. Converting fonts will prevent a font substitution and lessen the chances of printing with the wrong font. Include fonts if the file has large areas of text.
- **Bitmap (photographic).** Images should be no less than 150ppi at actual size. If the quality of the bitmap is poor, the quality of the final output will be poor.
- **Scale.** The file should be to proportion, whether it is quarter, half, or full size. Please indicate the trim size(x and y dimensions) on file.
- **Vector.** Certain sign types require vector-based artwork, such as vinyl application or routering. For a definition of the word vector, please see C&C's SignLanguage glossary.

Supported Files:

- **.EPS** – Save Photoshop .eps with "JPEG maximum quality" encoding.
- **.JPG** – Save with highest quality setting.
- **.TIF** – Save with LZW compression.

Digital Media:

- **CD, DVD, FTP** (for images over 5MB) or **EMAIL** (attachments under 5MB)
- **yousendit.com** – easy to use FTP site and free for files up to 2GB in size. You need to make an account and then send it to our email address; info@candcsigns.com.
- **Compressing your files** may make file transfer easier and will lessen the likelihood of file corruption. (.zip, .sit, .rar)

Include:

All linked images used in final artwork.

Final Dimensions:

All artwork must be in proportion to final output and to scale: 25%, 50%, or 100%.