A-PLUS SIGNS
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GRAPHIC SPECIFICATIONS:

When sending A-Plus Signs a file, there are a few things that you should know so that your digital or hard copy image file will be processed correctly. Please take a minute to review the following before sending your file to A-Plus.

*We prefer Adobe® Illustrator vector format with all fonts converted to outlines or paths.

Raster or Vector:

Raster: A raster file is a digital file comprised of pixels as opposed to a vector path. Raster files are most commonly associated with photos, or complex digital images with numerous of colors and shades from digital cameras or scanners. Raster files commonly include the following file formats:

Adobe Photoshop	(.psd)
Adobe Photo Deluxe	(.pdb)
Bitmap	(.bmp)
Canvas	(.cvs)
JPEG	(.jpg - .jpeg)
GIF	(.gif)
Portable Network Graphics	(.png)
Macintosh PICT	(.pct - .pict)
TIFF	(.tiff)
Windows Metafile	(.wmf)

Raster Files are "resolution dependent" meaning that the quality of the image is dependent on the amount of pixels that make up the image. Images with a higher resolution have a more concentrated configuration of pixels in a given area than a low resolution file. Certain file formats reduce file size by compressing or averaging pixels such as JPEG formats that compress detail, or GIF formats that reduce the amount of colors. Raster files are not scalable, meaning that the physical size or resolution of the image in most cases bound to it's physical size, therefore enlarging the image can generate poor results.

Vector: A vector file is a digital file comprised of points and lines that define a given area. Vector files are most commonly associated with computer aided drawing programs such as CAD programs, Adobe Illustrator, Corel Draw and Macromedia Freehand . Vector files commonly include the following file formats:

*Adobe Illustrator	(.ai)
*Adobe Illustrator EPS	(.eps)
Macromedia Freehand	(.fh*)
Macromedia Flash	(.fla)
Corel Draw	(.cdr)
Auto Cad Interchangeable	(.dxf)
AutoCad Drawing	(.dwg)
AutoCad Plot File or HPGL	(.plt)

Vector Files are "resolution independent" meaning that the quality of the image is not dependent on pixels to make up the image. Vector Applications use algorithms to calculate areas between points on a grid and fills the volume with color. Vector files are ideal for sign manufacturing in the sense that they are scalable or can be reduced or enlarged to any size without decomposing the image. In most cases they are editable, and can be changed in color, shape and orientation and are able to generate good results.

Colors:

To insure a correct color match to your corporate graphic standards, please specify a PMS Pantone® color. If a Pantone® color value is not available, please include a numerical RGB or CMYK color value so that the color is able to be replicated without variation from different monitors or printers.
If your corporate graphic standards criteria specifies a vinyl color, please note the manufacturer of the vinyl product and the corresponding vinyl color so that a correct match can be made.

Fonts:

To Insure that the proper font is used in your digital document, please convert the font to outlines or paths.
If your digital document contains any fonts that are editable, please include the complete font file from your system folder or your fonts folder located in your control panel. We are able to accept both Macintosh and PC TruType and Adobe® PostScript font files if they are delivered correctly.

Compression:

We are able to recieve and decompress formats such as .ZIP, SIT, HQX, TAR and other standard compression fomats. Feel free to use applications such as WinZip or Aladdin Systems StuffIt to compress your file for email or upload

Methods of Transmission:

By Mail - 4670 N. Bendel Ave. Fresno CA 93722
1.44 MB Floppy Disk, 100 MB Zip Disk, CD Rom

By Email - Please do not exceed 4MB
mailto:design@a-plussigns.com

By Upload - Please do not exceed 2MB
http://www.a-plussigns.com/upload.html

For Files slightly larger than 4MB Please contact us for transmission via FTP or consider mailing your artwork.