

**PC computers** are used at Artcal. Macintosh platform files can also be accepted but it is less problematic if a PC-formatted disk or file is used.

## Computer Cut Vinyl Graphics or Spot Colour Screen Printing

### File Formats:

- EPS** - Encapsulated Postscript
- CDR** - Corel Draw (Version 14 or lower)
- AI** - Adobe Illustrator (Version CS2 or lower)
- PDF** - Adobe Portable Document File

Raster Graphics (Bitmapped Images) are not usable & are subject to an art charge. These include **.jpg, .gif, .bmp, etc.**

## Large Format Digital Printing & Four Colour Process Printing

### File Formats:

- EPS** - Encapsulated Postscript (colour mode-CMYK for screen printing)
- CDR** - Corel Draw (Version 14 or lower)
- TIF** - TIFF Bitmap (uncompressed-CMYK for screen printing)
- PSD** - Adobe Photoshop (colour mode-CMYK for screen printing)
- PDF** - Adobe Portable Document File (colour mode-CMYK for screen printing)

Files should not be separate; they should be fully assembled & ready to print.

**300 d.p.i** - actual size (for images that are viewed up close eg.: trade show displays & posters)

**100-150 d.p.i.** - actual size or 300 d.p.i. @ 1/2 size (for images that are viewed from a distance eg: truck graphics, billboards)

## LARGE FILES CAN BE COMPRESSED USING Stuffit, WinZip, WinRar, ETC.

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- CONVERT ALL FONTS TO CURVES/OUTLINES**
- CONVERT ALL STROKES or OUTLINES TO OBJECTS** (with vector graphics, stroked outlines can cause undesirable effects when reproduced)
- ENSURE FILES DO NOT NEED TO BE ASSEMBLED PRIOR TO PRINTING** (supply artwork as one file, do not supply separate elements in a file folder for our operators to assemble)

- INCLUDE COLOUR HARD COPY** (attach a colour printout with order If possible, otherwise we are not responsible for colour accuracy)
- SPECIFY PMS COLOURS** (If applicable, Pantone colours will allow our technicians to meet specific colour requirements)
- ANY FILE MANIPULATION at EXTRA COST**

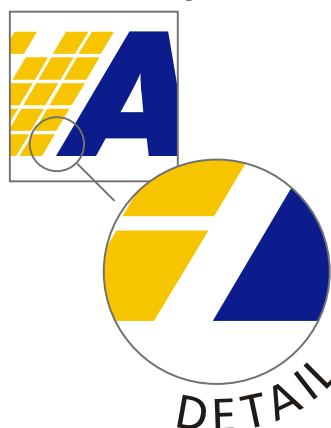
**\*CONTACT YOUR SALES REP. for E-MAIL ADDRESS or FTP SITE**

## Not a Graphics Professional?

**VECTOR GRAPHICS:** The representation of an image as points (nodes), lines, curves & other geometric entities. These graphics can be scaled & manipulated without losing quality.

**RASTER GRAPHICS:** These images are made up of a grid of pixels, commonly referred to as a bitmap. When you enlarge these files you can see the pixels revealing jagged edges. Raster graphics are usually difficult to modify without loss of information.

Vector Graphic



Raster Graphic

