

# **Graphic Design**

Artwork, Design & Signage Requirements



## **Artwork Requirements for Signage**

#### File Formats Accepted

#### AI • Adobe Illustrator

Vector image file created by Adobe Illustrator. Must be in CMYK or specified PMS colours. All fonts and strokes must be converted to outlines. Images are to be supplied or embedded as specified in 'Linked Files / Images' instructions.

#### INDD • Adobe Indesign

A complete packaged InDesign document must be supplied including all fonts and links as specified in 'Linked Files / Images' instructions.

#### PDF • Adobe Acrobat

A hi res PDF file exported as specified in Linked Files / image instructions below.

#### **EPS** • Encapsulated PostScript

Vector image file must be in CMYK or specified PMS colours. All fonts and strokes must be converted to outlines. Images are to be supplied or embedded as specified in 'Linked Files / Images' instructions.

#### **PSD** • Photoshop Document

Documents created by Adobe Photoshop must be converted to CMYK Process. DPI (Dots per inch) must be 100dpi at 1:1 and 1000dpi at 1:10.

## **Scaling and Resolution**

For easy handling, files are best scaled at 1:10. Rasterized files should be at least 100dpi at the full output size of the print; for example, if the file is being printed at 1200mm X 1200mm, it must be at least 100 dpi at that size.

Scaled to 10% of final size will produce a 120mm x 120mm file, with a resolution of 1000dpi.

#### **Fonts**

When saving the file all fonts should be saved as outlines as this will avoid the need to supply the font which could end up being incompatible or corrupt and delay the output. This will also maintain the integrity of the design e.g. kerning or special effects applied to the font.

## Linked Files / Images

All linked files should be supplied with the final art so if there is a problem with the file we can re-link or embed the image required. All linked images must be converted to CMYK Process. DPI (Dots per inch) must be 100dpi at 1:1 and 1000dpi at 1:10. High resolution TIFF and JPEG only accepted.

### **Corporate ID - Logos**

Please supply logos in vector format i.e. EPS or AI. If rasterized (converted to pixels) please supply in a PSD layered file or at high resolution JPEG of TIFF.

#### **Colour Reproduction**

PMS or CMYK colours must be specified with the supplied artwork. A colour correct proof is required for all jobs that require a specific colour match. Please note: not all PMS colours can be reproduced using CMYK inks, what might look correct on screen will more than likely not be represented at the printer. Where an exact duplicate is not available a closest possible match will be used.

#### File delivery

- Email (files smaller than 5MB)
- WeTransfer.com
- Dropbox.com



## File Formats & Definitions

#### **Postscript**

An Adobe programming language used to describe pages, graphics, and fonts.

The Post Script language tells output devices how to render data as pages.

#### **EPS**

An abbreviation for encapsulated PostScript file.

A type of file used to encode graphics so they can be embedded in a larger PostScript file.

#### Resolution

The number of dots/pixels per unit of measure to form an image.

In the United States, image resolution is calculated per inch, hence the abbreviation dpi/ppi.

#### **Pixelation**

A phenomenon in bitmap images that results from insufficient or overenlargement.

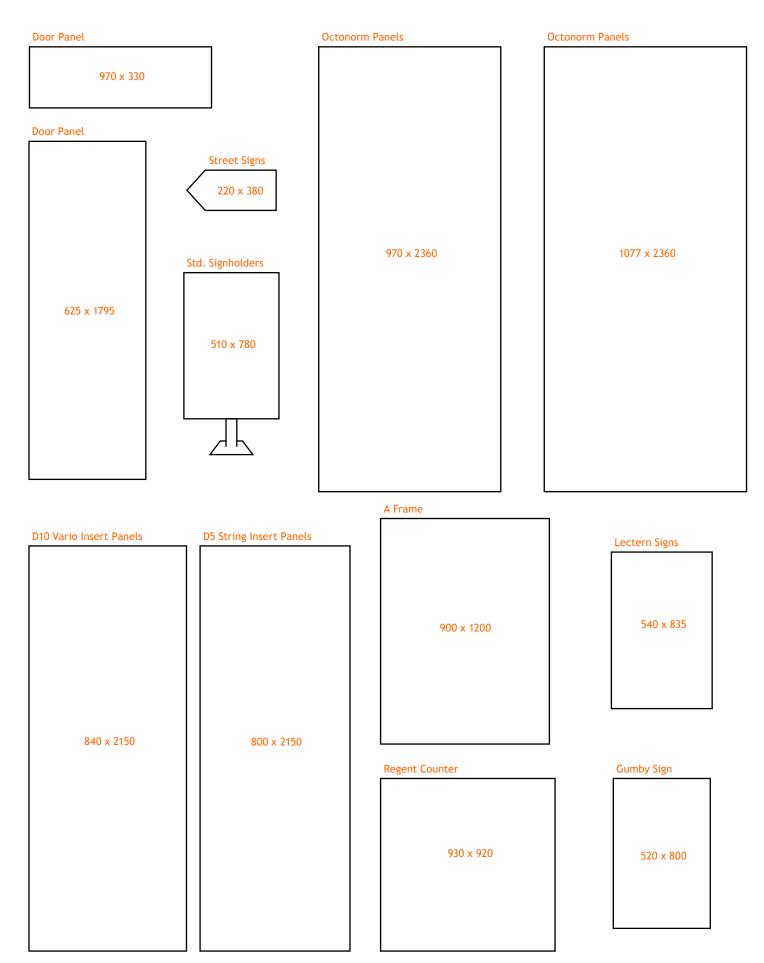
Individual pixels become visible, especially on the edges of objects, creating a stairstepped or jagged look.

#### **Vector**

Vector-based drawing applications such as Adobe Illustrator build images by using mathematical formulas to describe points, lines, and shapes. Unlike scans, which depend on proper resolution for realistic rendering, vector graphics are resolution independent and can be enlarged to any size without loss of quality.



# **Standard Panel Sizes**





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Octanorm Fascias  2m = 1	960 x 220				
			7		
	2.5m = 2455 x 220				
	3m = 2950	x 220			
	3	.5m = 3440 x 220			
		4m = 3940 x 220			
Std. 1500		Std. 1700			
1500 x 200		1700 × 200			
Information Fascia			White Rego Counters (T	-op)	
1532 x 150					
Crowd Control Banner			1200	x 492	
			White Rego Counters (B	Sottom)	
2420 x 860				1200 x 800	
ria Reception	Ballot Box	Octonorm Curved Counte	rs (Front)	OCC (Side)	
1070 x 855	330 x 880		1532 x 880 475 x 88		



# **Post Panel Fitting**

