ARTWORK SPECIFICATIONS

Prefered file type
Artwork to be supplied as hi-res print ready PDFs.

Colour
Artwork should be supplied in CMYK and any PMS colours to be matched need to be specified.

Printing white ink
Any elements that need to be printed in white ink should be setup as a spot colour and placed on their own layer in the artwork file.

Bleed
All artwork that needs to be printed requires bleed.
Small prints (upto 2m)   20mm bleed (2mm @ 10%)
Large prints (2m+)   50mm bleed (5mm @ 10%)

Fonts
Ensure that all text is either outlined or fonts are supplied.

Linked images
Ensure that all images used are either embedded or supplied.

Resolution
The image resolution required is dependent on the intended viewing distance and size of the actual print. As a basic rule, the further away a print is viewed from, the lower the resolution required. The table below is a guide to assist with working out what resolution will suit your intended output at full size.

Size of print	Viewing distance	Min. @ 100%	Max. @ 100%
S (upto 1m)	Less than 1m	150dpi	300dpi
M (upto 2m)	1-2m	75dpi	150dpi
L (2m+)	2m+	50dpi	75dpi
XL (4m+)	5m+	10dpi	50dpi

Scaling
Artwork up to 5m(w) x 5m(h) should be setup at 100% scale and anything larger than this should be setup at 10% scale. When scaling images, remember to increase the resolution to suit, ie. 100dpi @ 100% = 1000dpi @ 10%. Also scale bleed amount down to suit, ie. 50mm @ 100% = 5mm @ 10%.

Type legibility
When designing artwork for large format prints please concider how legible your message will be at different distances. As a basic guide, 50cm high text will apear to be 9mm high from a viewing distance of 30m away and only 3mm high from 90m away.

Cut paths
If your artwork needs to be profile cut to shape or folded, add it as a path and set the stroke as a spot colour as per the specs below and put it on it's own layer. Ensure all cut paths are closed paths.

Cut Path
0.25mm stroke width
100% Magenta
Colour type: Spot colour
Swatch name: CutContour

Fold lines
0.25mm stroke width
100% Cyan
Colour type: Spot colour
Swatch name: FoldLine

Naming files
Please name artwork files with the job number, a description of what it is, the size in mm (width first, height second) and the scale used. Example: EXP0001_Glazing_900x2000_100p

Sending files
To send large files upto 50GB you can use our Dropbox service:
https://www.dropbox.com/request/nv1j9B9P25msV2gNDMcQ

If you are unsure or have any questions about any of this information please don't hesitate to contact us.

WALL & SURFACE PREPARATION

Bare Gyprock, plaster or existing wash and wear paint
All applications must be advised to us prior to installation for approval of suitability if not the below pre-approved applications.

Pre-approved applications

Application 1: 2 Coats of Dulux Top Prep, with 24 hours of drying time before any works are installed.

Application 2: 2 Coats of Berger Gold Label Low Sheen acrylic paint, with 72 hours of drying time before any works are installed.

Please note: Wash and wear paints or any mould resistant products are not suitable for wall graphics.

Painting guide
1. Wipe the wall down with a damp cloth to ensure that you aren't about to 'paint in the dust/grime'
2. Paint the first coat
3. Allow to dry
4. Lightly sand the first coat to remove any small paint heads
5. Wipe the wall down again to remove any paint dust
6. Paint with a second coat
7. Leave for 48 hours minimum to allow all the outgassing before your scheduled installation. (This is essential as otherwise it could outgas into your print creating bubbles)

Glass Preparation
Applies to new and existing glazing
· All silicone joins to be completed 48 hours prior to any installation of film, CCV or SAV
· Glazing / glass must be clean and defect free
· No additional trades to be operating around install area
· Film application requires a dust free environment. All film will be installed using our water based solution.

Requirements
· Clear plans and elevations must be provided to show the exact install location of all items.
· If illumination is required, power to position must be provided.
· It is the painting contractors responsibility at all times to ensure that they provide a good smooth surface for our graphics to be installed on to.

If you are unsure or have any questions please don't hesitate to contact us.