

INTEGRAL SEAL'S

IMAGE SELECTION

GUIDE TO GLASS PRINTING



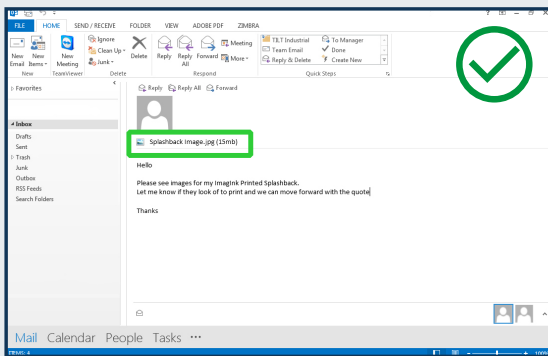
PRINTER IMAGES

Sourcing a high resolution photograph from a professional photographer or image library is the best way to ensure colours and details are reproduced clearly, without any blurriness and pixelation.

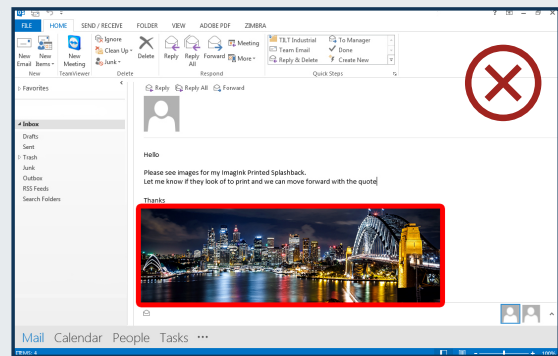
If you have an image selected but are unsure if it is suitable, a general rule of thumb is if the size of your image file is 10mb or under, the image quality will not be high enough for much enlargement.

Therefore compressed images embedded into an email within the text section will not be sufficient to print. Images attached to emails are sometimes high enough resolution for projects smaller than 1000x1000mm.

ATTACHED



EMBEDDED



LANDSCAPE PHOTOGRAPHERS

Landscape photographers are the best option when looking at printed glass as they use professional equipment to capture super high resolution images. When enlarged these images will provide highest detail and sharpness.

ONLINE IMAGE LIBRARIES

If you don't already have an image, there are many online image libraries to choose from.

Google, Facebook or Photos taken from older phones are not suitable for large scale.

These image libraries are suitable for panels no larger than **1500x1500mm**. When purchasing an image online, always select the highest available resolution and file size.

We recommend:

thinkstock.com 123rf.com shutterstock.com stock.adobe.com

SUBMITTING YOUR IMAGES

To submit your chosen image, our preferred method of receiving images is either:

dropbox.com or **wetransfer.com**

However if you already have an account with another digital file sharing service, feel free to use that instead. Otherwise, submission on a USB will be fine.

REPRODUCING COLOURS

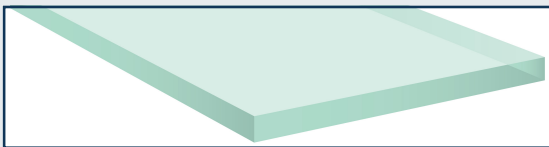
Nearly all colours can be reproduced on glass with a few exceptions. Magenta and Cyan ceramic inks are not available so if your image has any bright pinks or vivid blues they will shift and lose some vibrancy.

Not to worry though because our graphics team are able to provide previews of how the colours look before printing.

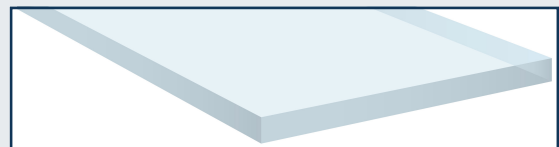
GLASS TYPE AND SIZE

We suggest selecting Low Iron Glass for printing. This premium glass type doesn't have any green tint which is apparent in standard clear. All printed glass is produced on Grade A Safety Glass and can be a maximum size of 4300x2440mm.

CLEAR GLASS



LOW IRON GLASS



RESOLUTION

When selecting an image for any form of printing resolution is the key subject to look at. Many numbers, dimensions and pixels will get thrown around however the main item we take into account is the **Dots Per Inch (DPI)**.

We recommend that no files **below 120DPI** are to be printed as the resolution is too low.

The pixels in the image directly correlate to the dimensions therefore if the image you have chosen is

1000x1000 PIXELS at 240DPI = The largest it can be scaled to is double
2000x2000 PIXELS at 120DPI.

FIND IMAGE RESOLUTION

To find the DPI of an image simply right click the file and select properties in the fly out menu. Then select the detail tab at the top and Scroll down to the image section. There you will find the image dimensions in pixels and the resolution of the image in DPI.

