

LAMINEX® FUSION®

CUSTOMART®



1. SIZE

The maximum printed image size of a 3600mm x 1200mm laminate sheet is 3595mm x 1195mm (therefore there is to be a minimum bleed allowance of 2.5mm all around).

Images such as continuous wall murals larger than the maximum print size of a sheet can be tiled together using multiple sheets of laminate. If your image is larger than the maximum size, please advise us at the time of quotation, and clearly indicate on your colour laser prints.

2. COLOUR

All colours should be supplied in four-colour process (CMYK) or Pantone® colours. If colour matching is critical, tests can be performed to achieve as close to your specifications as possible. Any blacks created should be 4 colour: 10% Cyan, 10% Magenta, 10% Yellow and 100% Black. This will achieve a rich, strong black at final output.

3. INK LIMIT

The paper used in the Fusion Customart print process is very thin and highly absorbent. Fusion® Customart® has set an Ink Limit as a general guide to follow which will help to ensure your job runs smoothly through the system. The Ink Limit is specified as 160% maximum ink coverage. To achieve this calculation is very simple. Printing in colour requires 4 primary colours, Cyan, Magenta, Yellow and Black, each colour can be specified in percentages from 0 to 100%. The terminology works as no colour would be 0% and 100% of each colour combined would be 400%. As an example PMS Blue 285 is made up of 89% Cyan and 43% Magenta so ink coverage is 132% whereas PMS Blue 286 is made up of 100% Cyan, 66% Magenta and 2% Black so this is 168% ink coverage which is just over the limit.

In most cases photos that are being printed will have areas that are over the ink limit, but problems will only arise if those dark areas are very large. Large areas of flat dark colour over the ink limit must be avoided.

4. TYPE, TEXT (FONTS)

The minimum recommended type sizes are:

Sans Serif type 3-4mm height at final output size

Serif type 3-4mm height at final output size

Sans Serif reverse type 4-5mm height at final output size

Serif reverse type 4-5mm height at final output size

All fonts must be saved in outline.

Note: Bold or black type will achieve the best results. Results may vary depending on chosen type and background colour.

5. COMPOSITION OF DIGITAL ARTWORK

All digital files must be created at 100% of the final output size. All text and symbols should be converted to curves.

A minimum of 5mm bleed should be created at final output size. Include crop marks where required. Scans and original raster-based files must be saved as CMYK, EPS files created at 150dpi at final output size.

Please Note: Saving your files at anything higher than 150dpi at actual size will not benefit the printed quality. It will only complicate and prolong the print ripping process.

File formats

- Resolution 150 DPI
- Artwork must be 100% in size
- Artwork must be in Illustrator EPS or Photoshop EPS format, or Press Quality PDF
- QuarkXPress and InDesign files not acceptable

File transport / acceptable disks

Send digital files on DVD, CD-ROM. Important! Always retain a complete final back-up copy of your files.

Provision of colour laser prints

It is essential that you provide a colour laser print/s of the supplied artwork on disk. This is usually printed out at a percentage of the actual size of the artwork, due to the large scale nature of Customart Fusion. File names should be clearly marked.

Note: All information within trim points will be printed as supplied therefore, do not place any lines, text or colours that you do not want printed within this area.

6. TILING DIGITAL ARTWORK

Due to printing and production processes there could be miss alignment from one sheet to another from 1mm to 5mm.

We therefore cannot guarantee all sheets will align.

- If the job is larger than 1195 x 3595 the artwork must be tiled
- If tiling is required please centre the artwork on the 1195 x 3595 page and make sure that you have bleed on the joined section with crop marks
- Joins should be symmetrical where possible

7. A FINAL CHECK

- Ensure all EPS files are 150dpi
- Ensure artwork is at 100% in size
- Ensure colour laser prints are provided
- Ensure you've used the correct file formats
- Ensure files provided on disk are clearly labelled and filed appropriately
- Ensure you've complied with the colour/ink limit specifications

Given the above check is completed by you, The Laminex Group will ensure an efficient turn-around of your Fusion Customart requirements.

8. INDEMNITY AND COPYRIGHT USE

Where the customer supplies literary and/or artistic works to The Laminex Group for incorporation into Fusion laminate, the customer must indemnify The Laminex Group and all parties involved in the production of the product from any claims by third parties for infringement of copyright in those literary and/or artistic works. If the customer provides material to The Laminex Group for incorporation into Fusion laminate and copyright in that material is not owned by the customer, the customer must provide written permission from the copyright owner authorising the use and reproduction of that material into Fusion laminate.

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Inspire your space

For more information visit laminex.com.au or in Australia call 1800 003 988.

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