ARTWORK GUIDE
Metallic Plastic Cards

Templates & Example artwork

Downloadable Photoshop, Illustrator and PDF templates along with some example artwork for our Metallic Plastic Cards
Templates can be downloaded **here** | **Example artwork** can be downloaded **here**
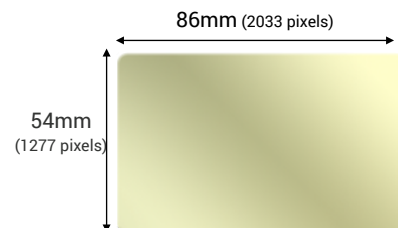
Dimensions

Our Metallic Plastic Cards measure **86 x 54 mm** and have rounded corners with a 3mm radius.

We recommend your artwork is sent at **600dpi**, so it should measure 2033 x 1277 pixels.

Note: It is not possible to print any artwork any closer than 3mm from the **two long edges**.
This means the area of the card that can be printed on measures 86 x 48 mm.

More information can be found **here**

86mm (2033 pixels)

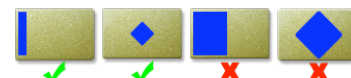54mm
(1277 pixels)

File Formats & Resolution

File type: For best print quality: EPS, PDF, Illustrator or Photoshop files are recommended.

Resolution: If sending artwork as jpeg or tiff files, 600 dpi is recommended.
See **here** for resolution examples

Ink Coverage

Our printing process uses very high temperature combined with upto 8 tons of force to bond the printing to the plastic card. This enables printing in both solid and metallic colours. There is a limitation to the amount of coverage that we can print as large areas of coverage require so much heat and pressure that the plastic card will melt and become distorted. More information can be found **here**

Text Size

Very small text and fine detail within logos etc. may fill-in when printed. The minimum text size that we recommend is 8pt to avoid the characters filling-in. Some fonts will fill-in more than others at small sizes as it depends on how bold the font is.
The main characters that fill-in are the centres of the letters 'a' and 'e'. More information can be found **here**

Very small text
may fill-in
when printed

Thin fonts and very fine detail

Some fonts, eg Times Roman, when printed very small may break-up where the font is very thin.

For small text we recommend 'sans-serif' fonts such as Arial or Helvetica to avoid it breaking up.

It is not possible to print very thin lines or details that are any thinner than around 0.25mm as they may break-up when printed.

More information can be found **here**

Ink Colours

We have a wide range of metallic colours and vibrant pigment colours that we can print onto the Metallic Plastic Cards plus we have lots of photos and videos showing the different colours.

More information can be found **here**

Halftones & Gradients

It is not possible to print gradients, half tones or full colour images on the Metallic Plastic Cards, they will need to be changed to line art so it is possible to print.
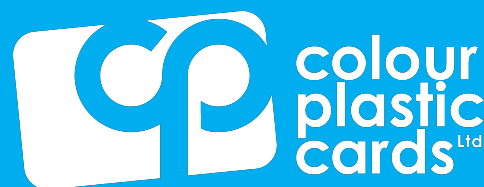More information regarding halftones and gradients can be found **here**

Alternatively, our full colour plastic cards may be perfect for you if you need gradients, halftones or full colour images. More information can be found **here**

More information can be found on our website:
www.cpcards.co.uk/plastic-cards-artwork/

An established, leading UK based manufacturer of plastic cards