



SET UP GUIDE

Thank you for choosing to work with us,
we're excited to help you with your next project!

Our guide is specific to our process and machines, if you have produced laser cut products previously elsewhere you may need to rework your artwork for our requirements.

If you aren't familiar with any of the terms used in our guide please don't hesitate to get in touch, we're happy to talk you through the process.

Please only print this guide if necessary and recycle after use.

NEED HELP? CALL US OR EMAIL INFO@BESPOKELASERUK.CO.UK



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HOW TO SET UP A VECTOR ARTWORK FILE

Using Adobe Illustrator or Corel Draw to set up your laser ready artwork file.

First set your document to RGB format, using the pen tool draw your lines making sure each shape finishes where you began to connect the lines.

Please be accurate with your sizing and double check before sending the file, we will cut or engrave to your exact measurements, this will be confirmed at quote stage.

ADOBE ILLUSTRATOR PEN TOOL:



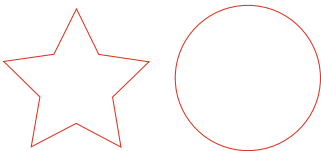
COREL DRAW PEN TOOL:



Cutting Lines

When setting up your vector artwork all outlines must measure 0.01pt (or hairline if in corel draw) and have a **red** outline set to RGB 255 0 0.

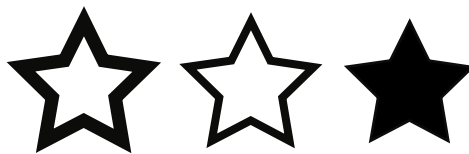
If you need a score line please make the line blue instead.



Vector Engraving

All lines can vary in thickness, unlike cut lines.

Use RGB 000 to indicate engraving lines and fills



Raster Engraving

What if I only have Photoshop?

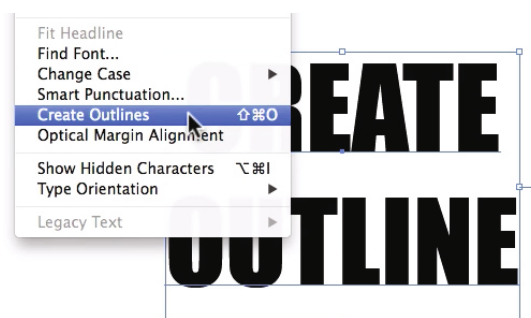
For non-vector work we need a black and white image file in a 300dpi format.

Please send us what you have and we can advise further.

PREPARING TEXT FOR CUTTING OR ENGRAVING

All typography whether cutting or engraving must be converted to outlines, you can right click on a type selection and choose 'create outlines' (in Adobe Illustrator) or 'conver to curves' (in Coreldraw) make sure the fill is RGB black or RGB red outline according to the colour information above.

TEXT





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PREPARING VECTOR FILES FOR UV PRINTING

If you've followed the previous page for setting up your vector lines for cutting, we're going to ask you to create a separate file for your printed design so that you can first set up your document as CMYK.

If you're starting with your printed design before the cutting lines, first set up your document as CMYK.

Setting your document to CMYK before you begin designing will mean that you're choosing the correct colours for printing from your swatches. If you're using a pantone colours you can send us the swatch codes to ensure your file has opened correctly here.

Your cut lines can still be set up in the same document, if possible please put them in a separate layer. Choose a red colour and a 0.01pt stroke thickness and we'll confirm this with you at the artwork proof stage.



Design set up

Design work by Max Rocks www.maxrocks.co.uk



Finished print

For elements of your design that will be printed in white ink please use a spot colour with the CMYK values: C39 M33 Y33 K16

Things to note

Our maximum sheet size is 500mm x 330mm.

For designs that will be printed on wood, we can cut to the edge of the print

For designs that will be printed on acrylic, we require a minimum 1mm gap from the edge of the print to the cut line.



Please be accurate with your sizing and double check before sending the file, we will cut or print to your exact measurements, this will be confirmed at quote stage.



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PREPARING IMAGE FILES FOR UV PRINTING

For digital print we require your image files to be in a CMYK format.

This can be checked and edited in Photoshop or similar photo editing software packages.

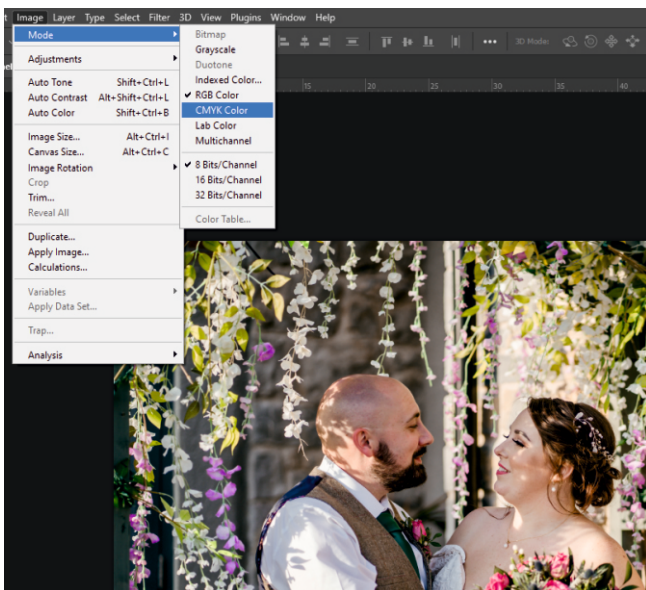


Image > Mode > CMYK

To achieve the best print possible we recommend the image file has a resolution of 300DPI.

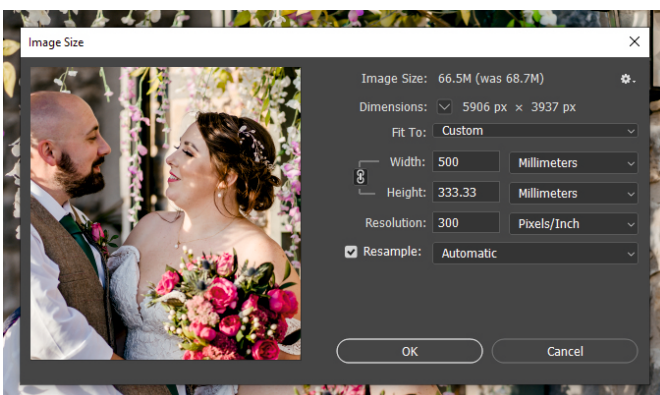


Image > Image Size

We can print from JPG and PNG file formats.

If you'd like to discuss your specific requirements please send us an email.



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SAVING YOUR ARTWORK FILE

Files we accept: PDF, EPS, SVG, DXF, AI or CDR (coreldraw files up to version X6)

If you have never used a computer drawing programme there are lots of online tutorials to help you use the pen tool in whatever vector program you have chosen.

Please get in touch if you have any queries. We also provide an artwork set up fee service where we can work with your sketch and produce the artwork for you.

CHOOSING YOUR MATERIAL

We work with a variety of materials, all of which can be seen on our website.

If you have a query about the materials available please get in touch.

Visit: <https://www.bespokelaseruk.co.uk/what-we-do/materials-list/>

Still not sure about what material you would like to use?

Get in touch to discuss your requirements for the project and we can suggest suitable materials.

There is no minimum order quantity, if you need to order a one off sample to see the quality and check whether the item you've designed is correct before proceeding with a bulk order we recommend doing so.

SEND US YOUR COMPLETED ARTWORK

All done? Great! We are really looking forward to seeing what you have designed.

The next step is to email your files over to us at info@bespokelaseruk.co.uk.

As well as your file we need to know the following:

The dimensions of your artwork

The material you wish to use

The quantity

Please provide as much detail as possible will allow us to produce an accurate quote.

Email: info@bespokelaseruk.co.uk