



Alexandra Way, Ashchurch Business Centre
Tewkesbury, Glos GL20 8NB
t: 01684 298206 f: 01684 850425
E: sales@howardplastics.com
www.howardplastics.com

Printing Requirements / Prices

GENERAL INFORMATION

We make all our own bottles and caps and offer in-house custom print facilities for all customers for our range of sports and school bottles.

MINIMUM ORDER QUANTITY

The minimum order for custom printing of sports and school bottles is 480 bottles being 10 boxes x 48 bottles.

SCREEN PRINTING PROCESS

A film positive for each colour print is required to create a screen suitable for use with our in-house screen printing equipment.

1 colour print = 1 film + 1 screen

2 colour print = 2 films + 2 screens

3 colour print = 3 films + 3 screens

We will provide the screen/s for each individual custom printing requirement as a one off surcharge listed below:

1 colour print = £57

2 colour print = £114

3 colour print = £171

Please note that screen charges will not apply to any orders following the first initial order.

We provide a screen preparation facility as part of our service to customers ensuring that sports and school bottles are custom printed to the highest standard.

FILM IMAGES

Film images must be supplied to us in the correct format as detailed on the artwork specifications page – please remember that each colour print will require a separate film image.

Film images are provided as a one-off surcharge listed below:

1 colour print = £17

2 colour print = £34

3 colour print = £51

Please note that film charges will not apply to any orders following the first initial order. We provide a film preparation service as part of our service to customers.

We welcome film images provided by customers which are non chargeable.

Artwork Requirements - Digital

Our in-house custom print facilities are available for all customers. Here are a few guidelines:

- Designs supplied via e-mail or on CD are welcome.
- We use PC's so this format is preferred to MAC. Artworks should be supplied as editable 'eps' files in vector format, with the necessary fonts and graphics supplied. Unfortunately we are unable to use and therefore cannot accept RGB, Photoshop or CMYK files.

Artwork sent via e-mail to: sales@howardplastics.com

Designs undertaken by our artwork department on your behalf.

We can provide the artwork for you if this is more convenient. **Please call us and we shall be pleased to help.**

Note: "Vector" file formats.

Adobe Illustrator and Corel programmes are applications that save files in vector format. Instead of creating a mosaic of your design out of square coloured blocks called 'pixels' (as in a GIF, JPEG or TIF files), vector files store data as lines, shapes, text and other objects. Vector files can be scaled by any amount without the image looking grainy or 'pixelated'. Vector files can also easily carry the information needed to separate the image in to multiple ink colours as required for the silkscreen printing process.

Artwork Requirements - Film

You can of course supply film positives ('emulsion up') and we will deduct our charge for this from our invoice.

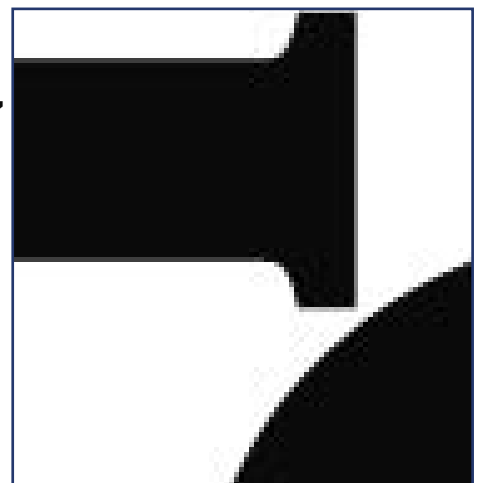
Please do not be put off by these technical terms as a graphic artist will be able to help you.

Examples of acceptable and non-acceptable film images are as follows:

Acceptable,
sharp, clean
lines and
smooth
curves



Non - acceptable,
jagged edges
unsharp, blurred
curves



Artwork Requirements – Print Areas

AVAILABLE PRINTING AREAS.

The area which is available for printing runs from one side of the 'finger grips' around to the other side of the grips and from the base of the bottle to below the top shoulder. Your design should therefore be made to fit within these parameters.

500ml
95 mm (height) x 140 mm (width)



750ml
130 mm (height) x 140 mm (width)



1 Litre
150 mm (height) x 160 mm (width)

