HARDBACK BOOK

SETTING UP AND SUPPLYING YOUR ARTWORK

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For a truly premium look, hardback book printing will never fail to make your product stand out from the crowd. Casebound books aren't just perfect in quality, they're cost-efficient too.

We want your book to look it's very best when your order arrives which is why we have put together this guide to help you achieve the best results possible. Following this guide will also help to avoid any frustrating delays on your order by reducing any artwork issues.

Creating artwork correctly for Books isn't easy for everyone, particularly if you have little to no experience in design and print.

We strongly recommend that as well as referring to this guide, you download our artwork templates (available as InDesign and PDF files) and use them to produce your design artwork.

The spine

The spine width of a Hardback Book varies from **7mm up to 41mm** depending on the number of pages required and the thickness of the paper stock you choose.

Our spine calculator works this out for you when you build your book on our website.

Please ensure you take note of the spine width. You **must** amend your artwork to this width.

This measurement is calculated on our product page when you choose your **number of pages**. The measurement can also be found in your **email order confirmation** and in **your account (orders)**.

Number of pages

The minimum number of pages is **32** and the maximum is **500** pages **including your cover.**

The total number of pages in a Perfect Bound Book **must** be in multiples of 2.

For example your book could contain: 32, 34, 36, ... 496, 498, up to 500 pages.

Available sizes & orientation

A4 Portrait and landscape (210 x 297mm)
A5 Portrait and landscape (148 x 210mm)
Novel Portrait (127 x 203mm)
Square (210 x 210mm)
Bespoke size Via 'request a bespoke quote'

SETTING UP YOUR COVER ARTWORK

In the example below we show: *Hardback Book cover A5 Landscape*





Once your design is complete, please remove the 'Guide' layer. Failure to remove will result in the guide layer printing over your artwork design.



IMPORTANT: To ensure your artwork is not rejected please export your cover pages file as 'Spreads' (not pages)

Example shown: Layer window (InDesign) Example shown: Export PDF window (InDesign)

Finished size 🗌

This is the finished size of your Book Cover once it has been finished and wrapped. Anything outside of this area is needed for bleed and finishing.

Safe area (5mm)

We recommend keeping important content like text, images, logos and other 'live matter' inside the white area.

Why? There is always a small amount of movement during our finishing process and keeping items out of this safe area ensures that they don't accidentally get cut off.

Wraparound (20mm)

Please extend your artwork into this section. Anything within this area will be used as a wraparound for the casing of the cover. The majority of the wraparound will be covered/hidden by the pastedown pages.

Why? To make the cover on our Layflat Books, we need a large wraparound area. We require 24mm on all sides of the cover spread. Please do not include any important content within this area.

Colour

To get the best printing results, ensure your artwork and images are **CMYK**. If you use RGB, Pantone or spot colours in any element of your artwork, we will automatically convert them to CMYK which may change your colour profile.

Fonts

To eliminate any font issues please ensure all your fonts are 'Embedded' or 'Converted to outlines' before creating your PDF print file.

Image resolution

For optimum image print quality please ensure all your images are **300dpi** to **450dpi**. Anything lower than 300dpi will give poor image quality. Images higher than 450dpi will result in high file sizes.

Crop marks and bleed

Please ensure you include 'crop marks' (offset 10mm) and 'document bleed' when exporting your artwork file to PDF.

File format

Please supply file as: **Adobe PDF (Print)** format. Ideally: PDF/X-1a: 2001

SETTING UP YOUR INNER PAGES ARTWORK

In the template example below we show: A4 Landscape (single pages)







Once your design is complete, please remove the 'Guide' layer. Failure to remove will result in the guide layer printing over your artwork design.



Export PDE window (InDesign)

IMPORTANT: To ensure your artwork is not rejected please export your inner pages file as 'Pages' (not spreads)

Example shown: Layer window (InDesign)

Finished size 🗌

This is the finished size of your Layflat Book inner pages once it has been finished and trimmed. Anything outside of this area is needed for bleed and finishing.

Safe area (5mm) / Gutter (10mm)

We recommend keeping important content like text, images, logos and other 'live matter' inside the white area.

Why? There is always a small amount of movement during our finishing process and keeping items out of this safe area ensures that they don't accidentally get cut off.

Bleed (3mm)

We require 3mm on all sides. Please do not include any important content within this area. Please extend your background artwork into this section.

Why? There is always a small amount of movement during our finishing process and extending your design into the 3mm bleed area compensates for this movement to give a perfect finish.

Colour

Example shown:

To get the best printing results, ensure your artwork and images are **CMYK**. If you use RGB, Pantone or spot colours in any element of your artwork, we will automatically convert them to CMYK which may change your colour profile.

Fonts

To eliminate any font issues please ensure all your fonts are 'Embedded' or 'Converted to outlines' before creating your PDF print file.

Image resolution

For optimum image print quality please ensure all your images are **300dpi** to **450dpi**. Anything lower than 300dpi will give poor image quality. Images higher than 450dpi will result in high file sizes.

Crop marks and bleed

Please ensure you include 'crop marks' (offset 10mm) and 'document bleed' when exporting your artwork file to PDF.

File format

Please supply file as: **Adobe PDF (Print)** format. Ideally: PDF/X-1a: 2001

CREATING YOUR PRINT READY PDF FILES

Please supply your artwork to us as 2 PDF files. One file for your covers. One file for your inner pages.

PDF file 01 - Covers

One file containing outer and inner covers, including the spine. Your file should consist of 1 page.

IMPORTANT: To ensure your artwork is not rejected please export your covers file as 'Spreads' (not pages). Your PDF file should resemble the illustration to the right and contain 1 page.





INNFR

PAGE 1

Please remember to change your spine width to match the spine calculator measurement.

CONTINUE

TO

LAST

PAGE

This measurement is calculated on our product page when you choose your **number of pages**. The measurement can also be found in your email order confirmation and in your account (orders).

PDF file 02 - Inner pages

One file containing all your inner pages as single pages running in numerical order from your 1st page to your last page.

IMPORTANT: To ensure your artwork is not rejected please export your inner pages file as 'Pages' (not spreads). Your PDF file should resemble the illustration to the right.

Avoid content that crosses two adjoining pages.

INNFR

PAGE 2

Endpaper pages

We produce our Casebound Books with 4pp endpapers. The first page is glued against the inside front cover for the front endpapers and and last page glued to back cover for the rear endpapers.

You do not need to add endpaper pages to your artwork, we will automatically do this for you.

Our endpapers are always produced unprinted, on uncoated stock. If you require printed or 2pp endpapers please place a bespoke order.



TEMPLATES

We strongly recommend that as well as referring to this guide, you download our artwork templates and use these to produce your design artwork. These templates are available to download as InDesign and PDF files.

Available templates 🚺 🖊

Portrait templates:

A4 Portrait (210 x 297mm) A5 Portrait (148 x 210mm) Novel (127 x 203mm)

Landscape templates:

A4 Landscape (297x 210mm) A5 Landscape (210 x 148mm)

Square templates:

210 x 210mm

Custom size template:

Bespoke sizes are unknown and could have many configurations therefore we can't offer templates for bespoke sizes. You will be required to set up your own artwork using this guide. **We recommend** downloading the closest template to your size and adapting it to suit your bespoke size.

Id If using our InDesign template

Place your design within the 'Artwork' layer and delete the 'Guide' layer before exporting to your print ready PDF.

IMPORTANT: Failure to remove the 'Guide' layer provided in our template will result in the guides printing over your artwork design.



Please ensure you take note of the spine width. and download the correct template. You **must** supply your artwork with the correct spine width.

This measurement is calculated on our product page when you choose your **number of pages**. The measurement can also be found in your **email order confirmation** and in **your account (orders)**.



Delete all references to the template in your artwork file before exporting to your print ready PDF.

IMPORTANT: Failure to remove any template information will result in the template printing on your artwork design.

RESOLVING COMMON ARTWORK REJECTION ISSUES

Once you have created your order and uploaded your print ready PDF, it will be processed using the latest automated pre-press technologies. The PDF will be assessed for quality to ensure your order is produced to the highest possible standard. The PDF will also be checked against the order specification to highlight any possible discrepancies between the order and the artwork supplied.

The vast majority of Artwork Issues are caused by a few common errors:

Trim

The PDF trim dimensions do not match your order specification. I.e. A4 (210 x 297mm) PDF supplied but A5 (148 x 210mm) was ordered.

Bleed (excluding products with wrap)

We require 3mm bleed on all artwork. This is the area that extends beyond the trim box (finished size). Bleed is required to allow for movement on the guillotine (cutting process) and avoids white or unprinted edges.

Spine (PUR, Casebound & Layflat Books)

Missing spine or inaccurate spine width.

Image Resolution

Low resolution images are likely to appear blurred or pixelated when printed. Ideally all images should be supplied to 300 dpi as standard to maintain quality of reproduction.

How to resolve

Please ensure you download the correct size template for your order or amend your order specification to match your PDF artwork.

How to resolve

Please ensure you download one of our templates. Alternatively, if you are creating a new document using InDesign, input 3mm bleed (top, bottom, left & right).

When exporting your Print PDF, check your export settings are correct by navigating to: Marks and Bleeds > Bleed and Slug > 'tick' Use Document Bleed Settings.

How to resolve

Please download the appropriate template and adjust the spine width using the spine width calculator. Ensure document is supplied as a spread including the front, spine and back pages.

How to resolve

Dots per inch (dpi) is effected when images are scaled in your chosen software (e.g. InDesign). This is potentially problematic when making small images larger. If an image is 300dpi but scaled to a larger size the dpi will decrease proportionately.

To check dpi of your images in e.g. InDesign, select an image and navigate to the info panel (F8- Keyboard). The effective ppi indicates the resolution of the images after scaling. Don't worry if the resolution is more than 300 ppi (dpi), it will be optimised when the file is exported. However, images with low resolution cannot be optimised to be a higher resolution. If you have concerns regarding the resolution of your images, the best thing to do is use alternative images that are of a higher resolution.