How to Create a Cover PDF for your Book

**Calculate the spine width of your book**

The spine width is based on the number of pages in your book:

**For black and white-interior books:**

White paper: multiply page count by **0.002252**  
Cream paper: multiply page count by **0.0025**

**Example** of spine width calculation for a 60-page black and white book printed on white paper: 60 x 0.002252 = 0.135"

**For color-interior books:**

Multiply page count by **0.002347**

**Example** of spine width calculation for a 60-page color book: 60 x 0.002347 = 0.141"

**Set up your document**

Your cover must be a single PDF that includes the back cover, spine, and front cover as one image.

You can submit your cover on any size page as long as the printable area is:

* Measured exactly to your book's trim size, spine width, and .125" bleed
* Centered horizontally and vertically

**Minimum Cover Width:** Bleed + Back Cover Trim Size + Spine Width + Front Cover Trim Size + Bleed

**Example** calculation at 6" x 9" cover with 60 B&W pages on white paper: 0.125" + 6" + 0.135" + 6" + .125" = 12.385"

**Minimum Cover Height:** Bleed + Book Height Trim Size + Bleed

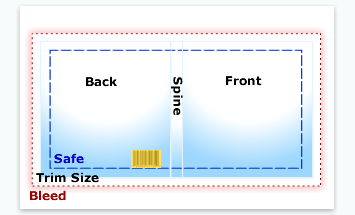
**Example** calculation: 6" x 9": 0.125" + 9" + .125" = 9.25"

**Get a head start with one of our cover templates:**

Our templates make it easier for you to quickly create print-ready files in Adobe Photoshop®, Adobe InDesign®, or any software that will allow you to open a .png or PDF file and save a PDF file. These templates contain the proper dimensions, layout, and bleed for the trim size and page count you select.

[Download Cover Templates](https://www.createspace.com/Help/Book/Artwork.do)

**Design your cover**



**Safe Zone**

Text and images must be at least .125" inside the trim lines to ensure that no live elements are cut during the bookmaking process.

**Title and Author Name**

Your book's title must match exactly to what was entered during our title setup process. You are not required to include the title name on the front cover as long as it is written in full on the spine of your book. If your book does not meet the minimum page count of 101 for spine text, you will be required to add your bookâs title in full to your front cover page.

The author's name is required to appear in the interior of your book, either a full name or initials only. Please make sure the initials match the full name you entered during our setup process, and vice versa.

**Images**

Images may be CMYK or RGB color. All images should be sized at 100%, flattened to one layer and placed in your document at a minimum resolution of 300 DPI.

**The spine of your book**

Every book will vary slightly when bound. Allow for 0.0625" variance on either side of the fold lines for your cover. For example, if your spine width is 1", your text should be no wider than 0.875". Because of this variance, avoid hard edges or lines that end on the fold line.

For books with 130 pages or less, we strongly recommend a blank spine. Blank spines are required for books with less than 101 pages.

**Barcode**

When your files go through the review process, our system will place your [ISBN barcode](https://www.createspace.com/Products/Book/ISBNs.jsp) in a 2" by 1.2" white box in the lower right-hand corner of your book's back cover. Our standard trim size templates will show you exact barcode placement.

Images or text in the barcode location will be covered when the book is printed. Make sure no important elements appear where the barcode will be placed.

If you choose to provide and place your own barcode, be sure it is a high-resolution image. The barcode can be located on the back or front cover of your book, at a recommended size of 2" wide by 1.2" tall. You are welcome to add an additional UPC barcode for distribution purposes if applicable.

**Prepare for Printing**

1. The printable area of your document must be the right size, including bleed.
2. Make sure the printable area is centered within your document.
3. Make sure all live elements are inside the safe zone.
4. [Export your file](https://www.createspace.com/en/community/docs/DOC-1331) as a print-ready PDF. Be sure fonts are embedded.
5. The maximum accepted file size for your book cover is 40 MB.
6. Download the [CreateSpace Submission Specification](https://www.createspace.com/ServicesWorkflow/ResourceDownload.do?id=1583) in one document.

**Key Print Terms**

**Spine:** The part of the cover that wraps around the bound edge of the book.

**Trim:** Where the page will be cut.

**Bleed:** To print at or off the very edge of a page by design. Commonly used to accommodate images and illustrations.

**Live Elements:** The content within the viewable area (or safe zone) which is always seen. No essential elements are cut during the bookmaking process.

**Need help with your book?**

Our knowledgeable publishing consultants can customize our services to meet your needs and budget.

Get everyday low prices on Professional Services with CreateSpace.

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