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Interior Specifications

We require the specifications on this page to ensure the manufacturing process creates a high-quality book. If you submit files that don't meet the specifications, then we'll notify you in your weekly ingestion report about the issue and provide instructions to fix it in your native file.

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General Requirements

- Single-page PDF, not a spread or 2-up.
- Files should be named in the following format: **ReferenceID_paperback_interior.pdf**.
- Files should not contain crop marks or printer marks.
- Max file size is 1GB.

How to use distiller settings

We recommend creating files by Printing to PDF using our [Distiller Settings](#), a ZIP file containing several preflight options and settings to create files that are optimized for Kindle Enterprise Publishing (KEP) Print on Demand (POD).

Make sure to read the Instruction file first that covers how to use these file settings in Acrobat Pro, Enfocus Pitstop and Acrobat Distiller. The preflight files included in this folder can identify and sometimes fix features within a PDF to optimize it for printing by KEP. Keep in mind that it's not required to use any or all of these profiles prior to file upload.

Trim size & Page count

Paperbacks must have a minimum of 24 pages, while the max page count varies by trim size and paper type. Hardcover books must range between 75-550 pages. For details on manufacturing specifications, visit our [Paperback](#) and [Hardcover](#) resources.

Bleed vs No Bleed

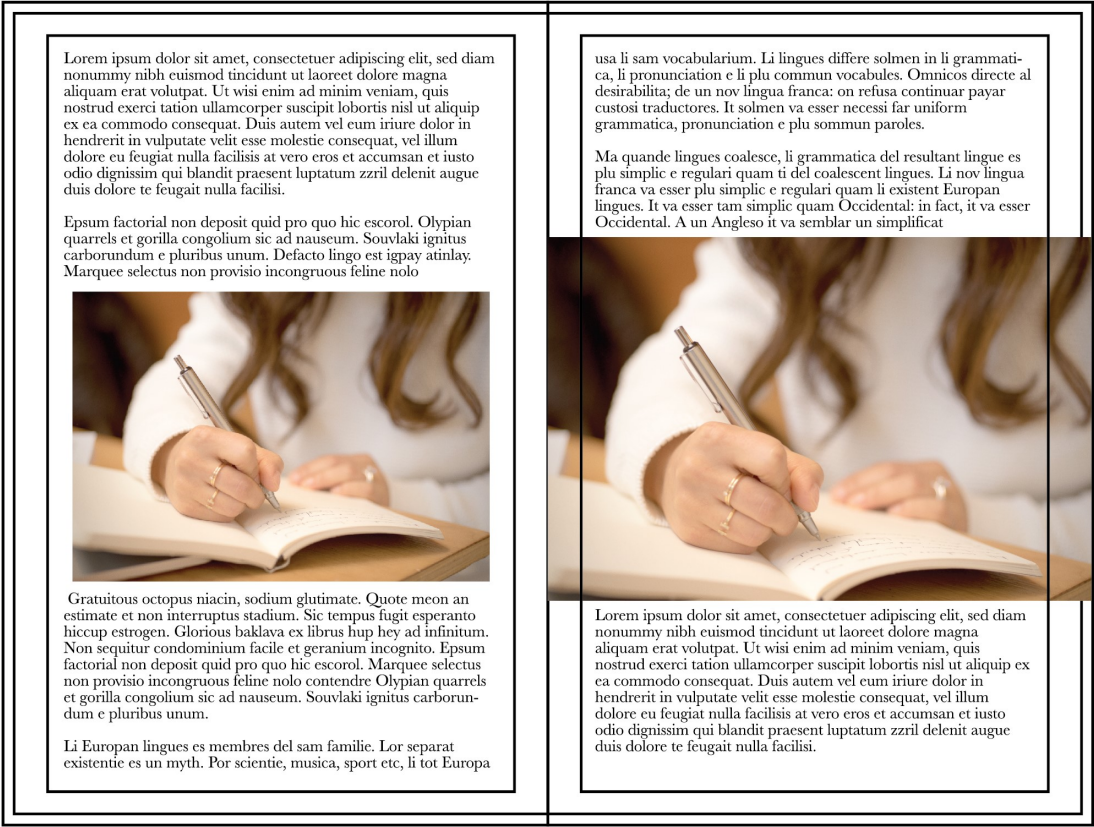
Bleed is a printing term that refers to printed items on a page, such as images or illustrations, that reach all the way to the edge of the page. All book covers in KEP require bleed. However, you can choose whether or not your interior has bleed.

If you opt to print without bleed, your interior file should be sized at your selected trim size.

If you select printing with bleed, your interior file format needs an additional 0.125" (3.175 mm) on the top, bottom, and outside edges of each page. We don't require bleed for the interior (gutter) margin.

Visual Explanation of Bleed


Book interior during file setup. No bleed (left), and with bleed (right):



Book interior after final trim. No bleed (left), and with bleed (right):

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Li European lingues es membres del sam familie. Lor separat existentie es un myth. Por scientie, musica, sport etc, li tot Europa

usa li sam vocabularium. Li lingues differe solmen in li grammati-ca, li pronunciation e li plu commun vocabules. Omnicos directe al destrabilita; de un nov lingua franca: on refusa continuar payar custosi traductores. It solmen va esser necessari far uniform grammatica, pronunciation e plu sommun paroles.

Ma quande lingues coalesce, li grammatica del resultant lingue es plu simplic e regulari quam ti del coalescent lingues. Li nov lingua franca va esser plu simplic e regulari quam li existent European lingues. It va esser tam simplic quam Occidental: in fact, it va esser Occidental. A un Angleso it va semblar un simplificat



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When to choose bleed for your interior

You should select bleed in your metadata spreadsheet if you have images or illustrations that you want to reach the edge of the page. Even if just one page in your interior requires bleed, then you need to choose bleed in Print Options.

To prevent a white border from appearing at the edge of the page when the book is trimmed, increase your page size and ensure that the image extends beyond the trim line.

Alternatively, use the following formula to calculate your page width and height:

Inches	Millimeters
(Trim height) + (0.125" x2 (bleed)) = Page height with bleed	(Trim height) + (3.175mm x 2 (bleed)) = Page height with bleed
(Trim width) +(0.125" (bleed)) = Page width with bleed	(Trim Width) + (3.175 mm (bleed)) = Page width with bleed

For example, if your trim size is 6" x 9" (152.4 x 228.6 mm), set the page size to 6.125" x 9.25" (155.4 x 234.6 mm).

Once you have set up your manuscript file with the correct bleed settings, indicate "Y" in the Bleed column of the metadata spreadsheet.

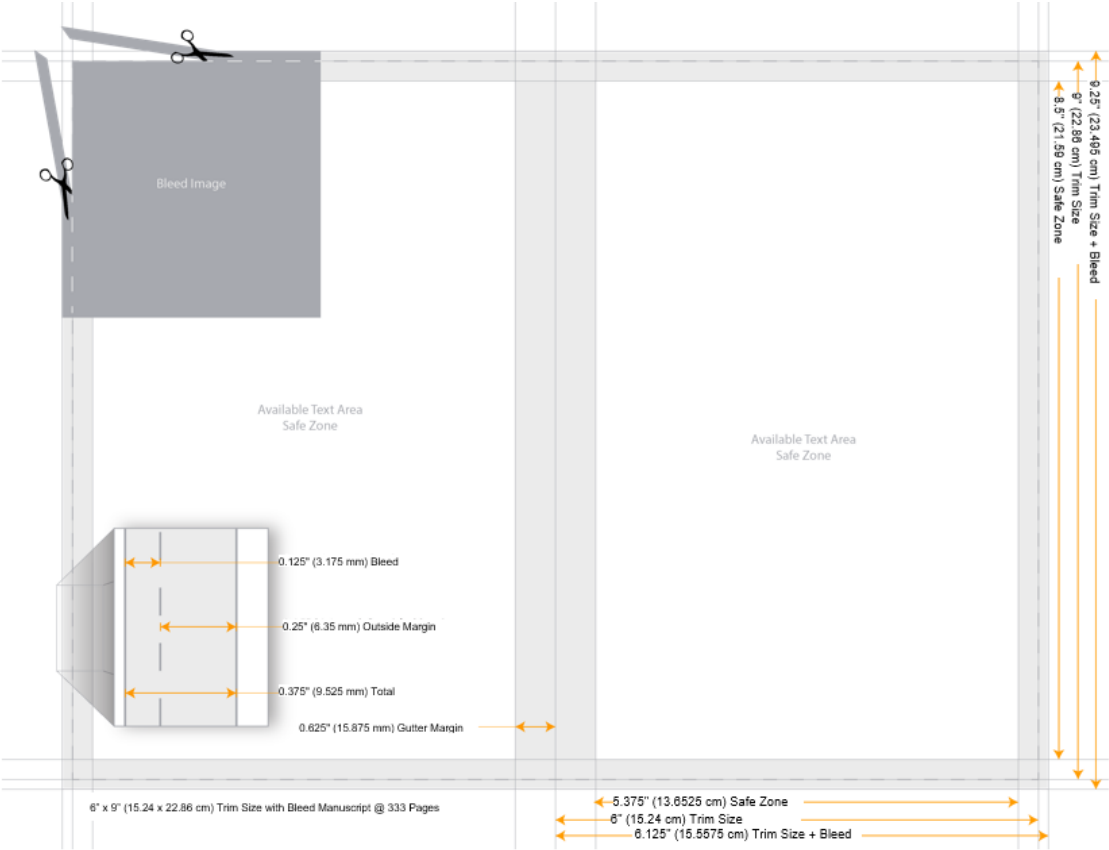
Margins

There are two types of margins. Inside (gutter) margin and outside margin. Gutter margin is near the book's binding (the middle of an open book). Outside margin is the area close to the edge of the page. Based on your book's page count and interior type, the minimum margin requirements are as follows:

Page count	Inside margin	Outside, top, and bottom margins (without bleed content)	Outside, top, and bottom margins (with bleed content)
24-150	0.375" (9.53 mm)	0.25" (6.35 mm)	0.375" (9.53 mm)
151-300	0.5" (12.7 mm)	0.25" (6.35 mm)	0.375" (9.53 mm)
301-500	0.625" (15.88 mm)	0.25" (6.35 mm)	0.375" (9.53 mm)
501-700	0.75" (19.05 mm)	0.25" (6.35 mm)	0.375" (9.53 mm)
701-828	0.875" (22.23 mm)	0.25" (6.35 mm)	0.375" (9.53 mm)

Visual Explanation of Margins

Below is the manuscript layout for a 6" x 9" (152.4 x 228.6 mm) book with bleed. The margins are in gray, and the trim line is defined by the dotted line.



Pagination

All page numbers should be ordered logically and sequentially, with even numbers on the left page and odd numbers on the right page. Any gap in the pagination should still account each individual page. The following example indicates how a book might be numbered where the x's equal unnumbered pages:

- 1,2,3,4, x, x, x, 8,9,10...

Roman numerals can be used as long as they indicate the correct page number. After the use of Roman numerals, begin with standard numeration to indicate the beginning of the interior. The following two examples show acceptable uses of Roman numerals:

- i, ii, iii, 4, 5, 6...
- i, ii, iii, 1, 2, 3...

Books in multi-volume sets can continue page numbering between volumes. The page numbering must pick up where the previous volume left off.

Make sure to note in the files and the metadata that the book is a volume in a series by filling out the **series_title** and **series_number** columns in the metadata template.

Font

- Fully embed font information.
- Ensure the fonts are licensed for commercial printing.
- Don't use type three fonts.
- Minimum font size is 7pt.

Printing type

(Color, Black and White, Black and White with Color Inserts)

Full Color Printing

- **Paper option** for color printing is 60# (100 GSM) white paper
- **Color spaces.** Files in CMYK (full-color printing) are preferred, but color spaces such as RGB (digital cameras and computer monitors) and grayscale (black and white printing) are also accepted. We don't recommend using multiple color spaces in a file. It can cause color variance and unexpected results when your book is printed.
- **Color profiles** are color management added to an image or file. We don't recommend including color profiles in your file. Including color profiles can yield unexpected results. They are automatically removed before publishing.
- **Spot colors** are colors generated from ink chosen from a color system (such as Pantone Matching System). Spot colors are used in offset printing and aren't compatible with our Print on Demand model. Converting spot colors to CMYK is recommended

Full Black and White Printing

- **Paper options** for black and white printing are 55# white (90 GSM) and 55# cream (90 GSM) stocks.
- **Color spaces.** Black-and-white pages without color images should be saved in a grayscale color space, and should not contain RGB or CMYK colors.
- **Spot colors** (like a spot black or a spot gray) are used in offset printing and aren't compatible with our Print on Demand model, so don't include spot colors in your files

Black and White Printing with Color inserts

- **Paper Option.** Books with color inserts are printed on 60# (100 GSM) white paper

Color spaces. In order to have your printing priced correctly, ensure that any pages that are intended to print in black and white are in grayscale. Images need to be saved as grayscale, or a single color black (with line art) and not registration black (made up of a build of CMYK).

Interior printing

Due to KEP's unique Print on Demand model, you may see color unevenness on the solid color, screen-tones, or photographs. Also, depending on the combination with printing paper and media, fine characters may have slightly blurred lines.

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