Instructions for creating print-ready pdf files

Milled paperback books

For best results when printed, the .pdf files of the books must fulfil the following technical specifications:

› **Minimum format of the closed book: 100 x 100 mm - Maximum format of the closed book: 210 x 297 mm**

› The resolution for the print files must be at least 300 dpi. The system will check the upload files and willshow an alert to the user to notify the presence low quality images. The user can decide to continue orupload a new file

› All images must be created in the CMYK (cyan, magenta, yellow and black) color model

› Black and white images must be created in grayscale

› Fonts must be embedded in the .pdf file

› Black texts must be in color black 100%, not in CMYK

› You must upload two different .pdf files for cover and content

› If both the inside and outside of the cover are printed, you must upload 2 separate files with the samebleed and spine measurements

› The .pdf file of the cover must have bleeds

› Bleeds are required also for the .pdf content file, in the event that there are full bleed images

› **While exporting the .pdf files, please make sure you include crop marks. Registration marks, pageinformation and color bars are not needed**

› The spine varies depending on the number of pages, the **cover spine measure must be between 3,2 mm and 55 mm**.

Book with flaps:

› Minimum format of the closed book: 120 x 100 mm

› Flaps can differ in width, their measures must be between 7 cm and the book width minus 2,5 cm

E.g if the book width is 14 cm, flaps can be at most 11,5 cm each.
Please note: flaps may not be able to be added to some formats. The system will carry out a test based on the specified format, number of pages and the paper, and if it is not possible to add the flaps a message will be shown to the user.

› **The .pdf file of the cover must be 2 mm wider that the .pdf content file because of**

the flaps' fold.

E.g. if the size of you book is 150x210 mm, the size of the cover file must be 152x210 mm.

ⓘ **In the .pdf of the cover spread you must add 2 mm both to the front cover and to the back cover** (see the example at page 4).

"PRINTED ON…" page addition and suggested number of pages for the content file.

› **The book must have a "Printed on…" caption.**
   You can insert the caption in the book's content .pdf file or you can ask the system to add it, by flagging the appropriate box during the insertion of a new book.

› **The number of pages of the book content should be divisible by 8.**

To avoid the addition of blank pages:

• **If the uploaded .pdf file already has the "Printed on…" caption, the number of pages of the book should be divisible by 8** (e.g.: 280 pp., 288 pp., 296 pp., etc).

• **If the uploaded .pdf file does not have the "Printed on…" caption** (and so you ask the system to add it by flagging the appropriate box) the **total number of pages must be a multiple of 8 minus 1.**

E.g. 279 pp (280-1), 287 pp (288-1), 295 pp (296-1), etc.

Impaginazione copertina

How to position the text so it does not extend beyond the edge (do not cross the red line)

SPINE

Text

How to position an image to bleed to the edge of the page

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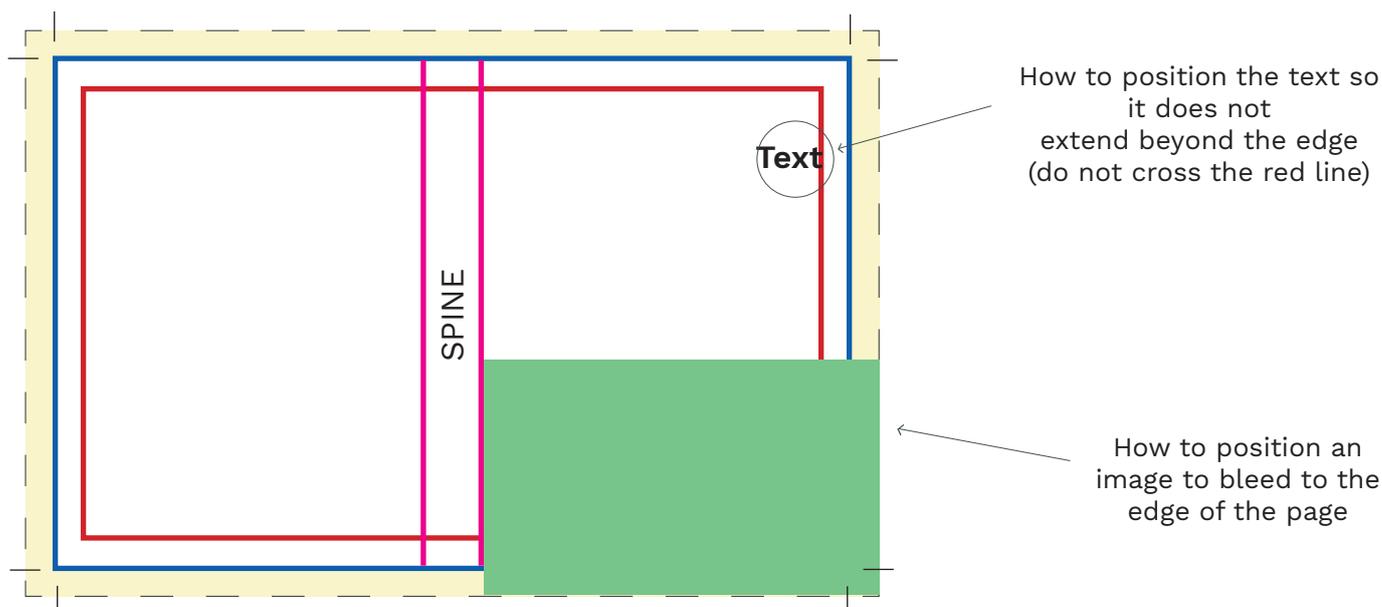
PAGE EDGE:
the actual borders of the file, it's what you get after printing and trimming.

BLEED AREA:
It's a mandatory safety margin that shows printing that goes beyond the edge of where the sheet will be trimmed, place backgrounds and bled-off images in this area in order to prevent white borders after trimming. **Please set up a bleed of at least 5 mm on each side of the page in addition to the document size**. During the title entry phase you can specify the measurement as set in your file.

CROP MARKS:
Crop marks indicate where the page is to be trimmed, you can set them up while creating the .pdf file with a publishing software. Please remember that crop marks are not supposed to touch each other. See the pictures below:
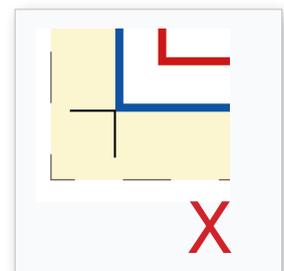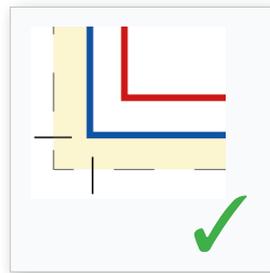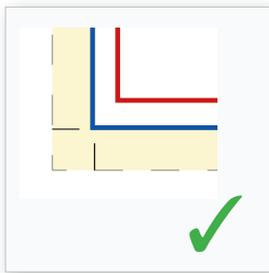
To create a print ready file with Adobe InDesign, please **set the crop marks offset to 2,117 mm**. For more information about how to export the .pdf file, please see page 5.

SAFETY MARGIN (at least 4 mm from the page edge):
It's a safety distance you must keep from the edge of the page; keep your text and important contents within the safety margins so that they are not too close to the trimming line.

SPINE:
The spine varies depending on the number of pages and the type of paper chosen. During the title entry phase you can specify the measurement of the book spine as set in the .pdf file, our system will run a check on the uploaded files and, if necessary, will automatically adapt the spine so that it complies with the dimensions envisaged, communicating any distortion % applied.

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Example: how to create a correct cover for books with flaps:

Book format: 150x210 mm + 70 mm flaps. Spine width: 13 mm.
In Adobe InDesign set a document with the following size **457x210 mm** (=70+152*+13+152*+70 mm) + **5 mm bleeds for each side**.

PLEASE NOTE!
Since it is a book with flaps, the width of the cover is 152 mm.
You must add 2 mm both to the front cover and to the back cover (152 mm instead of 150 mm).

Document size: 457x210. Please set 5 mm bleeds all around.
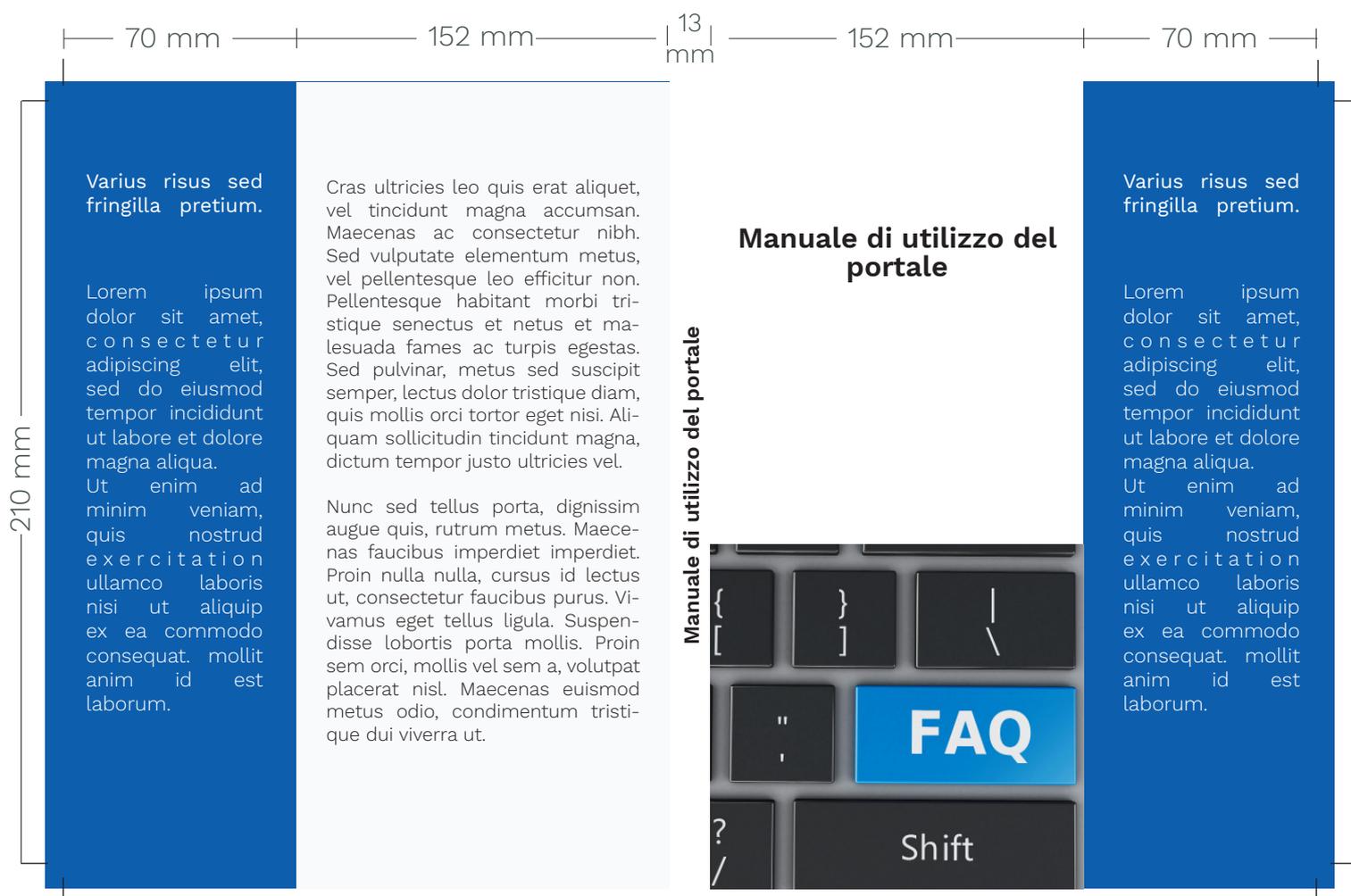
You can find the information about the size of the cover spread on our website.
While entering your book in the archive, you can find the following message at step "02 – Techincal data of the Title":

By clicking on it, the system will show you the correct measurements of the spine (based on the number of pages and the type of paper chosen) and of the cover spread.

Info

Depending on the technical data you have specified:
- the cover pdf must have a spine of **13mm**.
- the spread cover must be **457x210 mm**, plus bleeds.
- the book weight is **339g**.

To download the guide with the technical requirements of the pdf files, **click here**.

How to export your Adobe InDesign file to PDF

While creating your InDesign document, please set 5 mm bleeds for each side.

While exporting your .pdf file, under "Marks and Bleeds" select:

› **CROP MARKS**

And leave the **default offset of 2,117 mm**.

Export Adobe PDF

Adobe PDF Preset: [High Quality Print] (modified)

Standard: None   Compatibility: Acrobat 5 (PDF 1.4)

- General
- Compression
- **Marks and Bleeds**
- Output
- Advanced
- Security
- Summary

Marks and Bleeds

Marks
- ☐ All Printer's Marks
  - ☑ Crop Marks
  - ☐ Bleed Marks
  - ☐ Registration Marks
  - ☐ Color Bars
  - ☐ Page Information

Type: Default
Weight: 0.25 pt
Offset: 2,117 px

Bleed and Slug
- ☑ Use Document Bleed Settings

Bleed:
- Top: 5 px   Inside: 5 px
- Bottom: 5 px   Outside: 5 px

☐ Include Slug Area

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FOR THE USER WHO UPLOADS THE TITLES IN THE ARCHIVE, PLEASE NOTE:
While entering your title in the archive, please set at step "04 – Cover data PDF" a **7,4 mm bleed for each side** (even though you have set a 5 mm bleed in Adobe InDesign) so that the system accepts your file.

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