

Information

Determining the file format and finished size

Number of pages (incl. cover)	Material interior		
	Paper weight (e.g. 90 gsm silk)	Paper weight (e.g. 135 gsm glossy)	Paper weight (e.g. 170 gsm silk)
	Spine thickness		
30	-	-	3.0 mm
34	-	-	3.0 mm
38	-	3.0 mm	3.0 mm
42	-	3.0 mm	3.5 mm
46	3.0 mm	3.5 mm	3.5 mm
50	3.0 mm	3.5 mm	3.5 mm
54	3.5 mm	4.5 mm	4.0 mm
58	3.5 mm	4.5 mm	4.0 mm
62	4.5 mm	C 5.0 mm	4.0 mm
66	4.5 mm	5.0 mm	4.5 mm
70	5.0 mm	5.5 mm	4.5 mm
74	5.0 mm	5.5 mm	4.5 mm
78	5.5 mm	6.5 mm	5.0 mm
82	5.5 mm	6.5 mm	5.0 mm
...	...	...	...

EXAMPLE:

The **paper weight** 135 gsm glossy and the **total number of 62 pages** result in a **spine thickness C** of **5.0 mm**, as can be seen on the chart.

↓

Calculation: Width file format A
305 mm + 6 mm = **311 mm**

Calculation: Width finished size B
150 mm + **5 mm** + 150 mm = **305 mm**

Finished size + bleed

Width U4 + C + width U1

Width U4

Width U1

Height U + bleed

Height U

U4

Back

U1

The exemplary chart and layout use fictitious numerical values!

The **spine thickness C** of this product varies depending on the total number of pages. Therefore, the spine thickness must be used to calculate the print data (file format). To calculate the **file format and finished size** of your cover pages, consult the chart to determine the necessary dimensions of the **spine thickness C** (see last PDF page).

Print files

Cover

Cover exterior (document page 1)

Cover exterior (document page 2)

Interior

Interior pages must be delivered in chronological order (PDF with multiple pages).

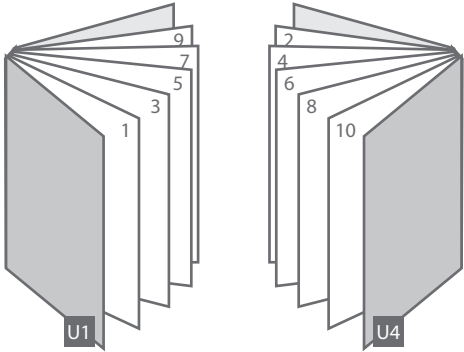
Please deliver two print files:

Cover: 2 document pages (if there are empty pages, these need to be included in the print file)

Interior: multiple pages

Finished product

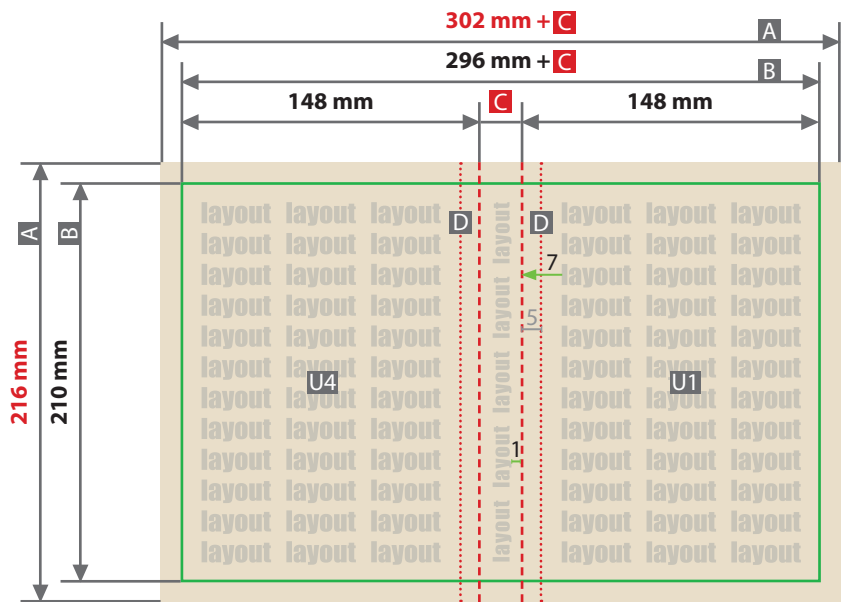
We create your finished product from the two print files (cover and interior) delivered by you.



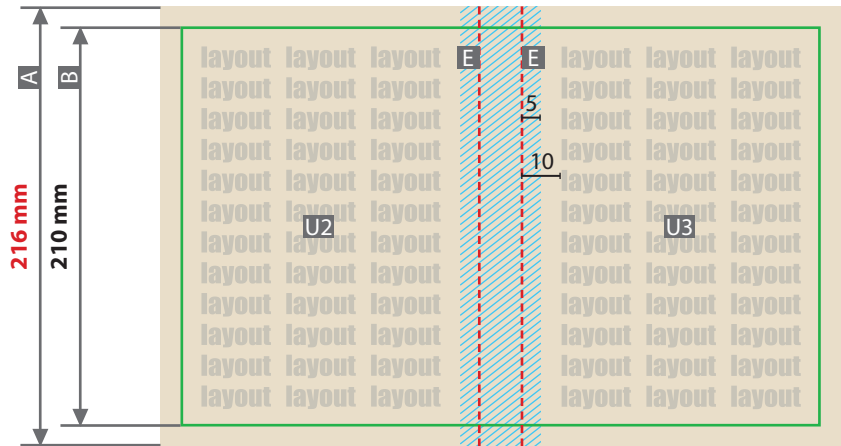
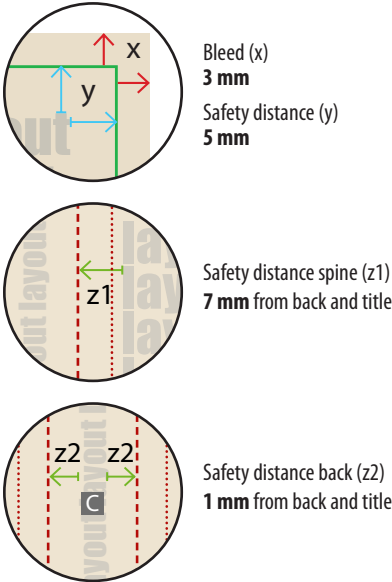
Notebooks, soft back perfect binding, cover

A5, portrait, binding on the left

Document page 1: cover – exterior



Document page 2: cover – interior



- A = file format
- B = finished size
- C = spine thickness:
Please refer to the table for the required dimensions.
- D = crease line
- E = glued, non-visible area
Only create the background here!
- U1 = cover title
- U2 = cover back
- U3 = cover left interior
- U4 = cover right interior

Folded finished format
148 x 210 mm

Please deliver two print files

Cover: 2 document pages
If there are empty (white) pages, these need to be included in the print file.

Inner part: multiple pages

Glued area (E)

The first and last page of the interior will be glued to the cover for maximum durability.
5 mm of the layout space is not visible.

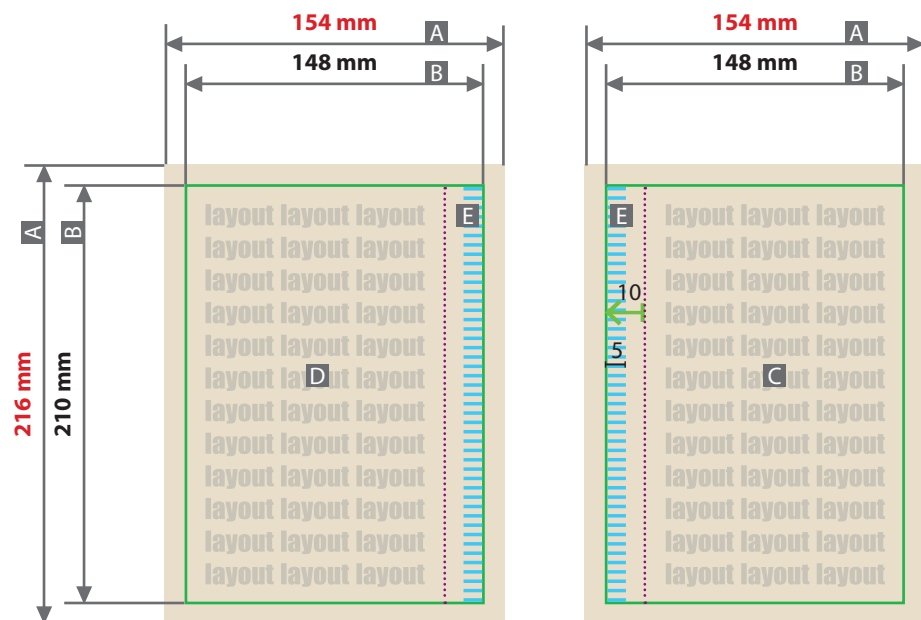
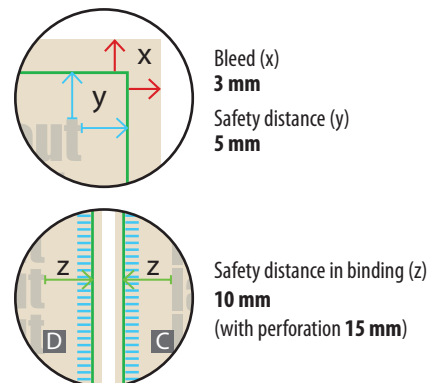
- Print file delivery**
- PDF file, 2 pages
 - CMYK colour space, ISO coated v2 300 % output profile
 - Image resolution: 300 ppi minimum

Please create backgrounds and bled off images up to the edge of the file format in order to avoid any blank streaks (white edges).

Notebooks, soft back perfect binding

A5, portrait, binding on the left

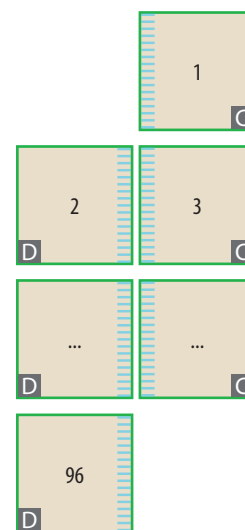
Inner part



- A = file format
 - B = finished size
 - C = right page
 - D = left page
 - E = glued, non-visible area
- Only create the background here!**

Can be selected when ordering

- perforation
- distance to finished format 10 mm



Print file 2

Inner part: multiple pages

Number of pages

The total number of pages (incl. cover) minus the **4 cover pages** accounts for the **number of interior pages**. Regardless of whether the cover can be printed in a 4/0 single-sided print or 4/4 double-sided print, **the cover always has 4 pages**. Example: Page count 100 minus 4 cover pages = 96 pages.

Interior pages

- Interior begins with a right page (C)
- Interior ends with a left page (D)
- Deliver pages in chronological order
- If there are empty (white) pages, these need to be included in the print file.

Glued area (E)

Due to the perfect binding, 5 mm of the layout space is not visible in the binding.

Print file delivery

- PDF file, multiple pages
- CMYK colour space, ISO coated v2 300 % output profile
- Image resolution: 300 ppi minimum

Please create backgrounds and bled off images up to the edge of the file format in order to avoid any blank streaks (white edges).

Spine width, softcover note books, offset print**Format A4 / 17x24**

Number of pages (incl. cover)	Type of material for inner part	
	80g natural	90g offset
	Spine width <i>mm</i>	
52	3.0	3.0
68	4.0	4.0
84	5.0	5.0
100	6.0	6.0
116	6.0	7.0
132	7.0	8.0
148	8.0	9.0
164	9.0	10.0
180	10.0	11.0
196	10.0	11.0
—	—	—
—	—	—
—	—	—
—	—	—
—	—	—
—	—	—

Format A5

Number of pages (incl. cover)	Type of material for inner part	
	80g natural	90g offset
	Spine width <i>mm</i>	
—	—	—
68	4.0	4.0
—	—	—
100	6.0	6.0
—	—	—
132	7.0	8.0
—	—	—
164	9.0	10.0
—	—	—
196	10.0	11.0
228	12.0	13.0
260	14.0	15.0
292	15.0	17.0
324	17.0	18.0
356	18.0	20.0
388	20.0	22.0