

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**

The exemplary chart and layout use fictitious numerical values!

Finished size + bleed

Width U4 + C + width U1

Width U4

Width U1

Height U + bleed

Height U

U4

Back

U1

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)

Interior

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

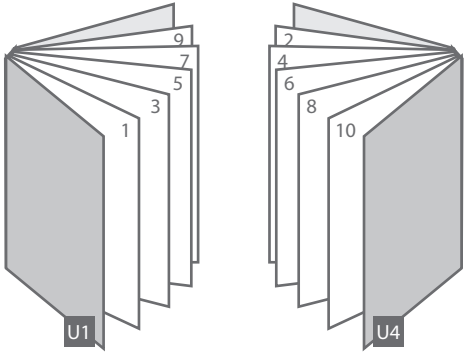
Please deliver two print files:

Cover: 1 document page

Interior: multiple pages

Finished product

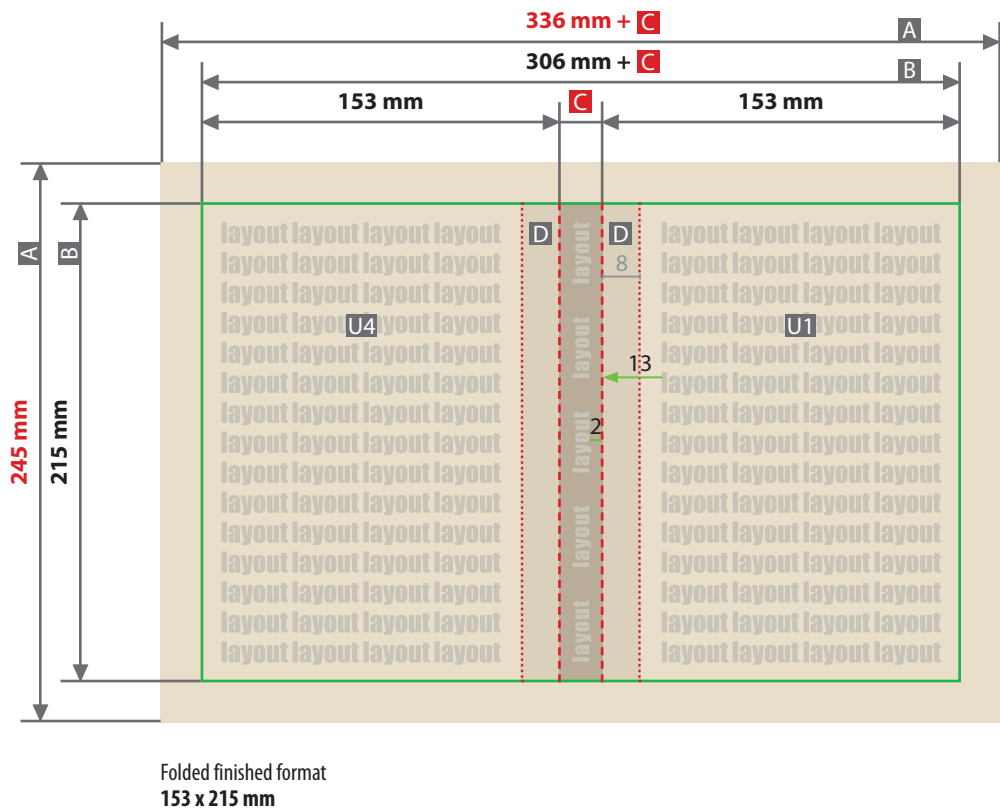
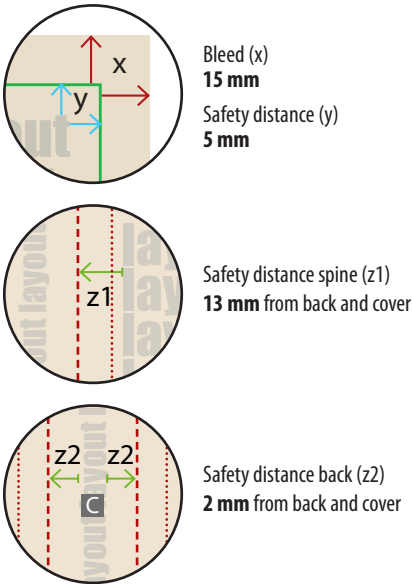
We create your finished product from the two print files (cover and interior) delivered by you.



Notebooks, hard back perfect binding, cover

A5, portrait, binding on the left

Document page 1: cover – exterior



- A = file format
- B = finished size
- C = spine thickness:
Please refer to the table for the required dimensions.
- D = crease
- U1 = cover front
- U4 = cover back

Please deliver two print files

cover: single-sided
U4 + C + U1 = one document page
inner part: multiple pages

Cover

Hard back can only be printed on the exterior.
(4/0 single sided print)

BEWARE:

The end pages are part of the cover and cannot be printed (unprinted, white).
Do not create end pages in your print file.

Print file delivery

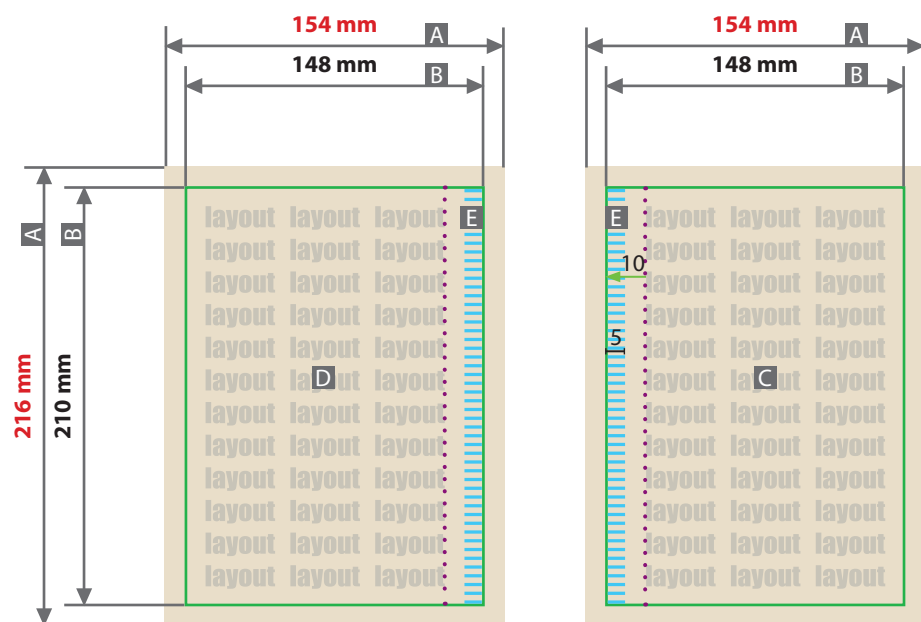
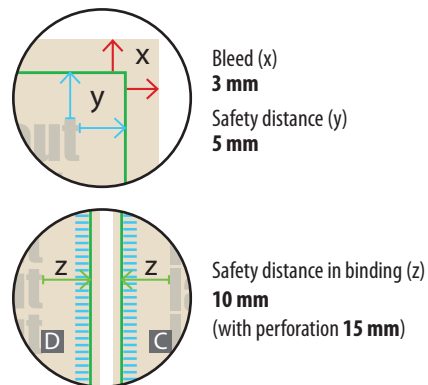
- PDF file, single-sided
- CMYK colour space, ISO coated v2 300% output profile
- Image resolution: 300 ppi minimum

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, hard back perfect binding

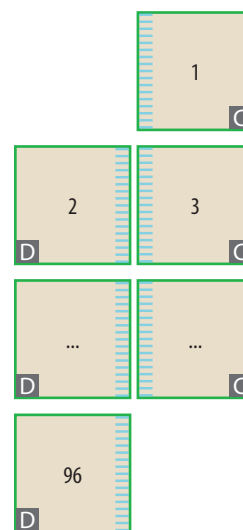
A5, portrait, binding on the left

Interior



- 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, hardcover note books, offset print**Format A4**

Number of pages (incl. cover)	Type of material for inner part	
	80g natural	90g offset
	Spine width <i>mm</i>	
68	9.0	8.0
84	10.0	9.0
100	11.0	10.0
116	12.0	11.0
132	13.0	12.0
148	13.0	13.0
164	14.0	13.0
180	15.0	14.0
196	16.0	15.0
212	17.0	16.0
228	17.0	17.0
244	18.0	18.0
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Format 17x24 / A5 / A6

Number of pages (incl. cover)	Type of material for inner part	
	80g natural	90g offset
	Spine width <i>mm</i>	
68	9.0	8.0
—	—	—
100	11.0	10.0
—	—	—
132	13.0	12.0
—	—	—
164	14.0	13.0
—	—	—
196	16.0	15.0
—	—	—
228	17.0	17.0
—	—	—
260	19.0	19.0