GENERAL INFORMATION FOR PRINT FILES

Supply of print data:

Please do not send us original data but only copies. We don't take any liability for lost materials.
Only send final files that are ready to print.
Please create one separate PDF-file for each product (booklet, inlaycard, label, LP cover,...)

You can transfer the data to our ftp-server:

Adress: ftp.pallas-group.de

Password: tMgQgffc8

User: gastzugang

Please mind capitalization. If there are any questions don't hesitate to contact us.

Please use the program „Connector" for transmitting the data. The software and a user guide is available for download on our website or on the FTP server.
You can also upload data to your own server or a cloud service and send us the link. Also you can send them via e-mail (max. 8 MB) or on CD-R. Please mark the data clearly so we can assign them to your order.

proof:

A proof is not mandatory for going to print.
Since we are using a collective print process the colour matching abilities of a single product to a proof are limited. If you want we can create a proof for you. The costs depend on the product – please contact us.

data processing:

In many cases faulty data can be corrected in house.
The additional costs for doing so will be at least 15,00 €. The hourly fee for editing data by our graphic department is 80,00 €. We reserve the right to do small corrections up to costs of 50,00 € without consultation. If we request new files from you please send only the corrected files. Each takeover of data causes additional costs!

legals:

Please send only the final files that are ready for print.
The Pallas Group is not obligated to check them content-related. We only do technical checks according to our specifications. We are not liable for any production deficiencies resulting from non-conform files that do not meet our specifications.
The specifications are part of our terms of business and are accepted by placing the order.

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SPECIFICATION FOR PRINTFILES

1. For our workflow we need a printable PDF in the format „PDF/X-3:2002 standard"
   or „PDF/X-4:2010 standard".

2. Please use unambiguous file names (e.g. catalogue-no_booklet.pdf).
   In case of multi paged documents add a marking on each page outside of the print area
   (e.g. page number, label side, front side / back side).

3. Add a 3 mm bleed to each punch line. To clarify the positioning please also add trim marks outside of the
   print area.

presets for the print:

colour mode:	CMYK or grey scale, 8 bit/channel
special colours:	Pantone Solid Coated C or HKS K
ink coverage:	The sum of all colours may not exceed 320 % (LP labels: 280 %)
over- / under filling:	In case of spot colours or negative texts these have to be set to 0,15 mm. The settings for recess of white respectively the overfilling of black texts and objects must be set in the data.
colour profile:	PSO Coated V3 (ECI, available on www.eci.org)
resolution:	For full colour and gray scale pictures: 300 dpi; line graphics (bitmaps): 1200 dpi
transparencies:	If transparencies are used please set them to a medium resolution for transparency reduction.
fonts:	Please embed fonts into the PDF. Alternatively you can convert them into paths.
tonal range:	The tonal range of each colour should be between 10 % and 90 % coverage. Higher settings might cause the colours to disperse and lower settings might cause break offs.
hot foil stamping:	The designated stamping area must be marked in a spot colour as vectors (paths) and set to overprint.

General information:

colour reproduction:	The print is done as a collective print. The exact colour reproduction or the optimization of one product is limited. For the print the tolerances according to ISO and the DELTA E values of BVDM / FOGRA apply.
tolerances:	In the print process tolerances of +/- 1 mm at punching, stapling or bonding are unavoidable. Please consider this when designing the layout and place all texts, pictures and logos at least 3 mm from the final format to avoid cut offs.
specifications:	If you have the specification number of a special print product please inform us about this to avoid misunderstandings.
labels:	Please do not set up a center hole since this could be visible in case of an offset.
	Black areas should be backed with 40 % cyan or 40 % magenta for a better colour reproduction.

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CHECKLIST FOR PRINT DATA

Here are the most important things that must be set up in the print files. In any case we need PDF files in the format „PDF/X-3:2002 standard" or „PDF/X-4:2010 standard".

PLEASE CHECK THE FOLLOWING POINTS BEFORE SENDING US THE FINAL PRINT DATA.

- [ ] measurements are according to the product specifications
- [ ] the specification number is noted in the PDF file
- [ ] 3 mm bleed is added at all punch lines
- [ ] colour space/image mode is CMYK (not RGB)
- [ ] pictures have a resolution of at least 300 dpi
- [ ] ink coverage (sum of all colours) shall not exceed 320 %; LP labels max. 280 %!
- [ ] place all texts and logos at least 3 mm from the final format
- [ ] no visible punch or help lines in the print area
- [ ] no center holes for vinyl or CD labels
- [ ] reduced transparencies (medium resolution)
- [ ] fonts are embedded or converted to paths
- [ ] booklet pages as single pages or imposed as double pages within one PDF file
- [ ] a maximum of 4 special colours for CD labels (screen print)
- [ ] recess of white texts respectively overprint of black texts and objects is preset.

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Many specifications and templates can be found on our website:

www.pallas-group.de

If the print data are not according to our specifications we are not liable for the final printing results!