
DATA for PRINT products → General information

→ Printing information

→ Technical information

GENERAL INFORMATION:

1 SAFETY MEASURES:

- 1.1 Mark all PRODUCTION DOCUMENTS (data carrier etc.) to be sent to us with your name and address.
- 1.2 Do not send any ORIGINALS.
We will not be responsible for any lost documents!
- 1.3 Please CHECK EXACTLY your data / proofs etc. BEFORE you send them to us and INSCRIBE them EXACTLY!
- 1.4 The responsibility for incorrect exposure due to incomplete data delivery or data not according to our specifications lies with the customer!

2 PROOF (true colour sample) produced according to ISO 12647-2 standard:

- 2.1 is GENERALLY required 2-TIMES.
If no proof is provided, we accept no responsibility for the reproduction of the colour or other deviations from the original.

NOTE:

The colours of the monitor or a colour print-out can differ significantly from the printing result. Neither do colour laser print-outs reproduce the colour impression of the production run.

- 2.2 Upon request and charge, we produce proofs of your documents up to the format DIN A3.

3 COSTS (changes and corrections):

- 3.1 Necessary data corrections / additional controlling / changes etc. will be invoiced accordingly.
- 3.2 We will charge in accordance with the respectively applicable hourly wage!
- 3.3 Costs up to € 50,00 will be charged without prior consultation!

NOTES for PRINTING:

4 TOLERANCES (according to specifications of BVDM (Federal Association Printing and Media) / FOGRA):

- 4.1 During the further printing process, trimming tolerances and a side misalignment during the tacking / adhesion of minimum +/- 1 mm and more is unavoidable. These criteria must be taken into account in the arrangement of layout and printing area.

5 MARKS:

- 5.1 All necessary indications / labelling and information which are not intended to be printed MUST lie outside the print format e. g. colour designation, trimming markers, register marks or indications of the page numbers. If possible send us a dummy (processing sample).

6 PRINT:

- 6.1 The print is a collective print; no single print.
- 6.2 Therefore a 100% binding colour reproduction is accordingly only approximately possible and the colour optimisation of individual titles not feasible. The defined tolerances of ISO and DELTA E (ΔE) according to the specifications of BVDM (Federal Association Printing and Media) / FOGRA are valid.
- 6.3 The 4 colour setting is printed according to the specifications of BVDM / FOGRA.

Prerequisite of a good result at printed matters is the correct preparation of the data at the layoutprogram with which the PDF-File will be made.

TECHNICAL INFORMATION

PROOF – MAKING OFF:

- ! according to „ISO 12647-2“ standard,
- ! with a COLOURPROFILE made according to „ISOcoated.icc“ standard
- ! and with the respective relevant „UGRA / FOGRA media wedge CMYK“ e.g. TIFFV2.0a.
- ! Always state the used PROFILE and the OUTPUT-MACHINE.

DATA – FORMAT:

COMPOSITE PDF format, created with ADOBE ACROBAT DISTILLER 4.0 (upwards).

! DATA – SAVING for a safe production workflow:

! Absolutely necessary in PDF-VERSION 1.3 or PDFX/3.

! ATTENTION:

The making of PDF files DIRECTLY from a programm (e.g. InDesign) is a great risk. Reclames due to this working process will not be accepted.

PDF-GUIDE:

for the set up of PDF data incl. settings please have a look on our homepage www.pallas-group.de see → Service → The digital workflow!

OPEN FORMATS:

The delivery of open formats is also possible but requires additional processing time and results in further costs.

! Attention:

If there have been both versions delivered, the PDF will generally be taken.

DATA - DELIVERY:

- ALWAYS: on CD-R! Always separately 1 x printed matters and 1 x label.
(Only in exceptional case you can send us the data per e-mail -after PREVIOUS ARRANGEMENT!)
- Saving: only store the files which are required.
- DATA-Name: e.g.:
→ P + O (or Pallas / Orchestrola), customer-name, order-no.
- Add. information: safe as README file.
- Proof: binding 1:1 colour printout (composite) 2-times
- Colour extracts: of all pages (of the at last saved version), so that we can check the completeness of the data delivered.
- NOTES:
We are not responsible for wrong exposures due to missing colour extracts etc.!
- Files: per product 1 PDF file!

!ATTENTION:

OPERATING SYSTEM MAC OS – Data, which have been created with this system, have to be stored on the CDR in ISO 9660-format!

COLOURS:

Specify all scale colours „C-M-Y-K“ and special colours to be exposed which are needed for the printing.

In case of special colours we need the exact specification of the colour number according to the current HKS-K or PANTONE-C colour palette (LP-label according to PANTONE-U).

! NO use of RGB-colours or other colours.

! ATTENTION:

It is necessary to ensure that you delete the colours not required for the PRINT from the colour list of the corresponding document.

UNDER COLOUR REMOVAL (UCR):

In combined printing, the SUM OF ALL COLOURS may not exceed 320 % COVERING (LP picture disc labels = max. 280 %).

FILLED AREA:

Black filled areas must be under-covered with 40 - 50 % cyan in order to achieve flawless cover.

FILLING:

When combining picture and line elements over- and/or under-filling is to be applied in the necessary manner in order to counteract register tolerances in the production run. Nevertheless at very small (< 5 p) and at serif-stressed letters disalignment may appear.

Notes

Not all programs used at time have a function for insert of fillings. In that programs, in which such functions have been implemented, these are often technically extremely limited or even defective.

Further, the request for the fillings vary extremely – also at the further processing by the different kind of printings.

! ATTENTION - OVERPRINTING / ADJUSTMENT in to OVERPRINTING:

These adjustments have to be made by the data-producer and not at the printer.

TRIMMING:

Pictures / surfaces etc. which are set up over the total format, need a trimming of 3 mm in each case.

ASSEMBLY:

Pages must be set up IMPOSED in double „Printers Pairs“.

COMPRESSED FILES:

In each case, be sure to state the compression program used or deliver it with the file.

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