GUIDELINE AND INFORMATION FOR CREATION OF PRINT DATA

As a customer, you have set yourself the goal of obtaining a high-quality print result? Then the following factors are crucial to achieve this goal without detours and with the highest quality.
*If you have any questions about the creation of print data, please do not hesitate to contact us at **satz@berk-druck.de**.*
Further information can be found at www.berk-druck.de.

RESOLUTION

Images should have a minimum resolution of 250 dpi. Line drawings require a resolution of at least 600 dpi. In some cases, lower resolutions are possible, but then the quality can no longer be generalbe guaranteed.

For posters beyond DIN A2 lower resolutions are possible because the viewer distance is usually higher. Resolutions of at least 150 dpi are acceptable here.

BLEED

For print motifs where surfaces, lines, or images extend to the cutting edge, place them 3mm above the edge to create a security allowance on the document.

The same security allowance of 3 mm, please also keep it inside for texts, etc.

FILE FORMAT

Please save your print data as PDF/X-3 or PDF/X-4. The difference lies in the transparency levels. Some effects in combination of special colors and transparencies can be solved as PDF/X-4. See also PDF.

COLOURS

Colorful motifs should be created in CMYK (also called Euroscale or four-color printing). Please do not use RGB when outputting. You do not need to create color output profiles because our system is profiling calculated independently according to the machine to be dispensed and the substrate.

To get a clean print, black text should be 100% black, please do not use it in black mixed color. When using spot colors, please use the HKS or Pantone color fan. Please note the differences between painted (HKS K or Pantone C) and uncoated ones (HKS N or Pantone U) substrates. Black font should not overprint special colors.

Print images that should only appear in grayscale, please create accordingly in black.

LINE THICKNESS

Always lay lines with at least 0.2 pt. Strength. Too thin lines are automatically printed by our system to a printable thickness of 0.2 pt. increased.

Please do not create frames as guides or layout limitation.

MARKS AND BLEED

The popular layout and graphics programs offer various options for transferring page information into the print PDF (crop marks, registration marks, bleed marks, color bars, info texts, etc.). Please only export the crop marks and the information (file name / date / time). All other brands and color bars are produced by us in the assembly.

MULTI-PAGE DOCUMENTS

Print PDFs that consist of several pages, please create in a logical order (first page = title page, last page = back). For brochures, please do not use mounted / imposed pages in the PDF file. Generation work, but always deliver single pages. Our system automatically assembles the single pages into signatures.

Please delete all unnecessary pages from the PDF.

For empty pages, make sure that they are saved with the PDF creation, if they are in the Result should appear.

ORIGINAL SIZE

Please always create the documents in original size (100%). The document should be so large that the frames are exactly in line with the printed image. This also applies to stamped products such as folders etc.

FONTS

Please make sure that all fonts are embedded in the print PDF. Missing fonts may not be displayed correctly. Please do not convert quantity texts into paths if they do not have to.

DIE CUT

For die-cut print objects, create the guides that define the die as spot colors. These are clearly designated for your later use (eg „grooving", „cutting", „perforating", „numbering", etc.). These colors must overprint the print motif and be on the top level in the layout, so no Transparency errors arise.

TRANSMISSION OF PRINT DATA

You can send us your print data up to 20 MB by e-mail. For larger amounts of data, it is advisable to search a provider for file sharing on the Internet and transfer us the data link. We will then refer to the data independently.

CERTIFICATES

We are committed to consistent quality and sustainable working practices. So we follow the usual Quality standards and audits in the context of DIN EN ISO 9001, 14001 and ISO 12647 v3. Furthermore We make our ecological contribution and participate in environmental and climate protection projects FSC and CO_2 compensation.

Qualitäts-Management-System
ISOZERT
DIN EN ISO 9001

Umwelt-Management-System
ÖKOZERT
DIN EN ISO 14001

CERTIFIED PRINTER
IPM
LIVING ISO - 12647
PSO CERT

FSC
www.fsc.org
FSC® C105688
Das Zeichen für verantwortungsvolle Waldwirtschaft
Nur die als solche gekennzeichneten Produkte sind FSC®-zertifiziert.

Auf Wunsch
Klima-neutral
ClimatePartner