



Königsdruck-specifications to print-PDFs

Which kind of data formats are possible?

Basically, we assume that we get printing PDFs from you (create file as PDF / X4).

If there are special reasons to work with your open layout documents, please contact our prepress team for further details.

Arrangement of pages?

For multi-page print products - saddle stitching, thread stitching, adhesive binding - we require the content to be supplied as single pages combined in one PDF file. Please do not submit double-page spreads or imposed PDF files. Only the cover for adhesive binding should be provided as an imposed double-page spread.

Which resolution for color / grayscale images or graphics?

We recommend a minimum resolution of 350 dpi for color and grayscale images. Bitmaps should have at least a resolution of 1200 dpi.

How to handle font and image data?

All necessary font and image information is implemented in a printable PDF.

This is one of the fundamental advantages of the PDF format for data exchange.

Which kind of color profiles for different materials?

Please use only the CMYK color space.

Basically PSO coated V3 is used for coated papers.

For uncoated paper, use PSO uncoated V3.

Which overfillings / bleedings?

The subject of bleed is always to be observed if your documents contain pictures or graphical elements which extend beyond the net format of the page. In this case, it is imperative for a reliable further processing that the document has a bleed of 3 mm.

Please avoid manual overfilling in your documents. Intelligent computation algorithms are applied in our PDF workflow.

Which marks should include the file?

When issuing your PDF, please do not use the following unnecessary marks for processing your data: trim marks, passports, color control strips and page info.

Just select it in the corresponding dialog and leave only the crop marks.



Export specifications (InDesign)

Export Adobe PDF

Adobe PDF Preset: [PDF/X-4:2008] (modified)
 Standard: PDF/X-4:2010
 Compatibility: Acrobat 7 (PDF 1.6)

General

Description: [Based on '[PDF/X-4:2008]'] Use these settings to create Adobe PDF documents that are to be checked or must conform to PDF/X-4:2008, an ISO standard for graphic content exchange. For more information on creating PDF/X-4 compliant PDF documents, please refer to the Acrobat User Guide. Created PDF documents can be

Pages

☒ All
 ☐ Range: All Pages
 ☒ Pages ☐ Spreads

Viewing


View: Default
 Layout: Default
 ☐ Open in Full Screen Mode

Options

☐ Embed Page Thumbnails
 ☒ Optimise for Fast Web View
 ☐ Create Tagged PDF
 ☐ View PDF after Exporting
 ☐ Create Acrobat Layers
 Export Layers: Visible & Printable Layers

Include

☐ Bookmarks
 ☐ Hyperlinks
 ☐ Non-Printing Objects
 ☐ Visible Guides and Grids
 Interactive Elements: Do Not Include

 Publish your documents online to the web
 ☐ Try 'Publish Online' after your PDF Export

Save Preset... Cancel Export

Export Adobe PDF

Adobe PDF Preset: [PDF/X-4:2008] (modified)
 Standard: PDF/X-4:2010
 Compatibility: Acrobat 7 (PDF 1.6)

Compression

Colour Images

Bicubic Downsampling to: 350 pixels per inch
 for images above: 525 pixels per inch
 Compression: Automatic (JPEG)
 Tile Size: 128
 Image Quality: Maximum

Greyscale Images

Bicubic Downsampling to: 350 pixels per inch
 for images above: 525 pixels per inch
 Compression: Automatic (JPEG)
 Tile Size: 128
 Image Quality: Maximum

Monochrome Images

Bicubic Downsampling to: 1200 pixels per inch
 for images above: 1800 pixels per inch
 Compression: CCITT Group 4

☒ Compress Text and Line Art
 ☒ Crop Image Data to Frames

Save Preset... Cancel Export



KÖNIGSDRUCK

Export Adobe PDF

Adobe PDF Preset: [PDF/X-4:2008] (modified)
 Standard: PDF/X-4:2010
 Compatibility: Acrobat 7 (PDF 1.6)

General
 Compression
 Marks and Bleeds
 Output
 Advanced
 Security
 Summary

Marks and Bleeds

Marks
 ☒ All Printer's Marks
 ☒ Crop Marks
 ☐ Bleed Marks
 ☐ Registration Marks
 ☐ Colour Bars
 ☐ Page Information

Type: Default
 Weight: 0.25 pt
 Offset: 3 mm

Bleed and Slug
 ☐ Use Document Bleed Settings

Bleed:
 Top: 3 mm
 Bottom: 3 mm
 Left: 3 mm
 Right: 3 mm

☐ Include Slug Area

Save Preset...
 Cancel
 Export

Export Adobe PDF

Adobe PDF Preset: [PDF/X-4:2008] (modified)
 Standard: PDF/X-4:2010
 Compatibility: Acrobat 7 (PDF 1.6)

General
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Output

Colour
 Colour Conversion: No Colour Conversion
 Destination: N/A
 Profile Inclusion Policy: Include All RGB and Tagged Source...
 ☐ Simulate Overprint
 Ink Manager...

PDF/X
 Output Intent Profile Name: PSO Coated v3
 Output Condition Name:
 Output Condition Identifier:
 Registry Name:

Description
 Position the pointer over a heading to view a description.

Save Preset...
 Cancel
 Export

For uncoated materials,
select the profile: PSO
Uncoated V3.



KÖNIGSDRUCK

Export Adobe PDF

Adobe PDF Preset: [PDF/X-4:2008] (modified) ▾

Standard: PDF/X-4:2010 ▾ Compatibility: Acrobat 7 (PDF 1.6) ▾

General
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Advanced

Fonts

Subset fonts when percent of characters used is less than: 20%

ⓘ All fonts with appropriate embedding bits will be embedded.

OPI

Omit for OPI: ☐ EPS ☐ PDF ☐ Bitmap Images

Transparency Flattener

Preset: [High Resolution] ▾

☐ Ignore Spread Overrides

Accessibility Options

Display Title: File Name ▾

Language: English: UK ▾

Description

Hover over an option to view description.

Save Preset... Cancel Export

Further information can be found on our website: www.koenigsdruck.de
or in case of questions by phone +49 30 41 40 18 30 (prepress).