

## **Step by step introduction on how to prepare files for the RISO to print with InDesign:**

If you are planning a project like a book or a zine that includes running texts f.ex we can also print with InDesign, which makes it so much easier in terms of layout. **BUT, we can only print out of onesided documents!** That's why we have to specifically prepare our Printfiles after layouting the whole Book/Zine again in separate file documents.

That's how this works:

- Start with preparing a basic print document in InDesign in A3.  
Set cropmarks and guide lines for your personal format of the book / zine and also use a bleed of 3mm on all sides. If you have drawings or fotos that should be printed all the way to the edge of the pages, place them 3mm bleed (no flakes when you cut it)  
  
--> If your Zine/Book is A5 format or smaller if possible please place 2 doublepages on each A3 sheet!
- Prepare the double pages like they lay in the book.  
Here an example of a front and back page:  
FRONT: left side 3 - right side 30 / BACK: left side 29 - right side 4
- Now place all elements from your multiple page document separately for each page in the print document.
- Fonts: in black (or downgraded grey depending on the saturation you chose) placed in the right color layer!  
Print small fonts for running texts NEVER with multiple colors (no mixtures of colors). If they are just shifted a little bit, you won't be able to read the text! Print small text ONLY with one color.  
  
--> small running texts (f.ex size 5pt) can be placed in a separate layer and printed with the option LINIE – GEKÖRNT. Through this the RISO will print with a lot of color/saturation and the small letters won't brake away, helps to keep the readability up.
- Drawings / Illustrations / Photos:  
change mode in Photoshop or Illustrator to greyscale, each color in a separate layer  
--> save each of those layers as a separate file and Name it: blue, black, green etc.  
f.Ex: Name\_color\_pagelayer.tiff
- place those separate files (Illu's/drawings/channels...) in your InDesign printdocument. Adjust the layers above each other and place them in the right color layer (name those layers accordingly)
- **Save and Pack your Print document!!** important also save one version of the file as IDML because we got an old version of the program InDesign in the RISO room - CS5. Place the idml file in the packed folder too. (as far as I know the newest CC versions of InDesign automatically makes a IDML file while packaging.)
- to keep an overview with the colors of your project, it's good to have a colored .JPG file of each double page and place this also in your packaged folder.
- **IMPORTANT:** please bring a little black and white dummy along (InDesign brochure print, bothsided!!) so we can keep on track which front- and backside belong to each other and we can minimize a lot of mistakes while printing.

In the end we need a packed Folder for each double Page, format A3 with your print files, document fonts and linked drawings/illustrations.

Name folders/files like:

Folder **Projektname:**  
NAME\_DP01-front\_p01-36  
NAME\_DP01-back\_p02-35  
NAME\_DP02-front\_p03-34  
NAME\_DP02-back\_p04-33  
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### **While printing:**

It makes sense to first print all front sides and then all backsides, so the print can dry a little bit in between. It's best to always choose the side (front or back) for printing first which has less color application on it.

Dries faster, less marks from the pull in.