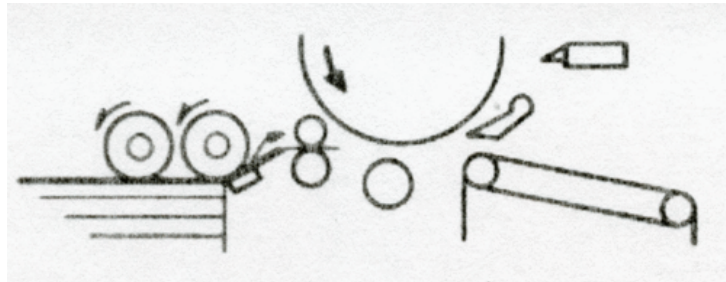


~RISOGRAPH COMICS: HOW TO FORMAT A COMIC NOT /MADE/ FOR RISO~

By [Yasmeen Abedifard](#)



So do you have an existing comic that does not have its colors separated for the Risograph?

Let's learn together how to solve that dilemma, do not fret!

 Click to Print

 Click to Print

 Click to Print

 Click to Print

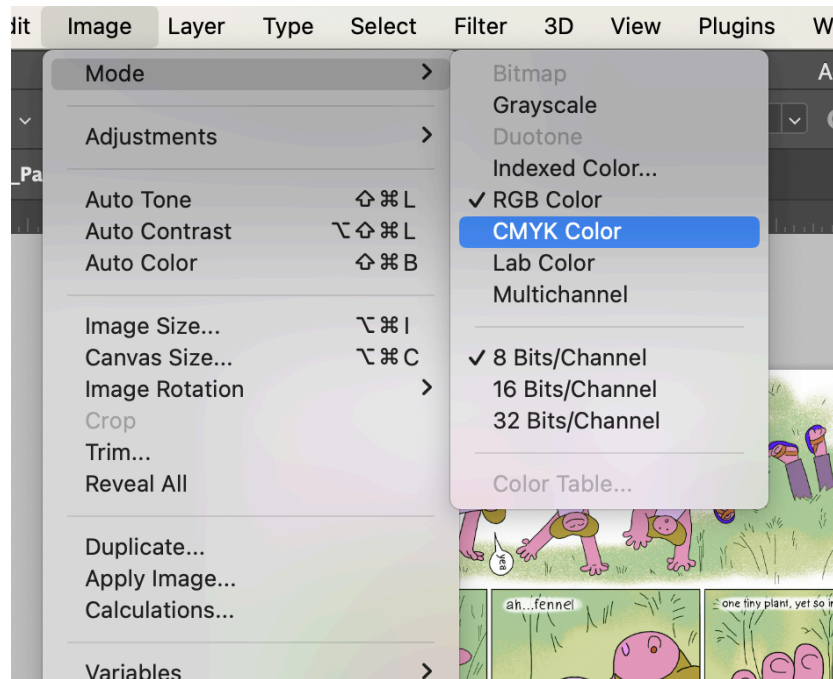
 Click to Print

Let's take this page and make it RISO-ready:

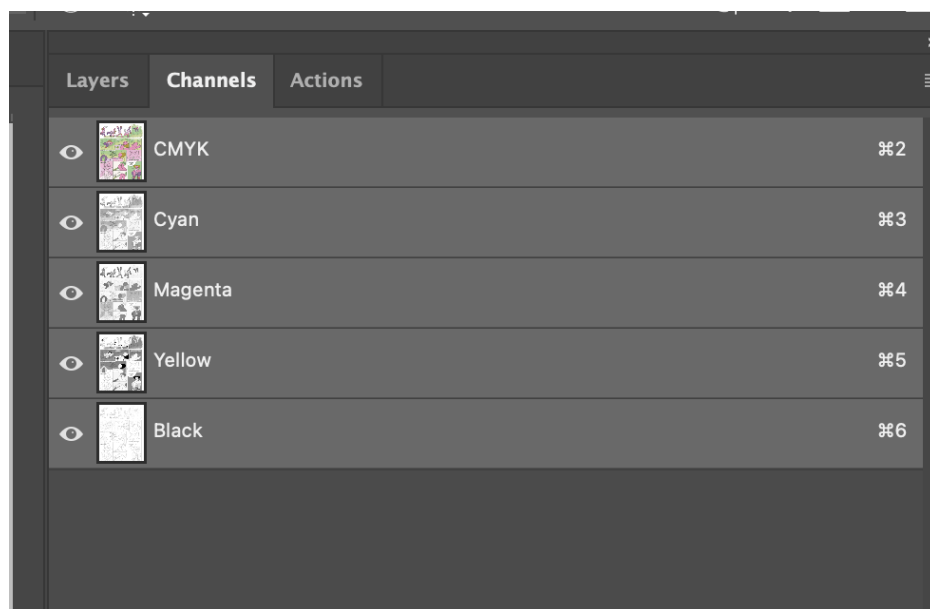


Step 1: Open your full-color file in Photoshop. If your file is set to RGB convert its color profile to CMYK

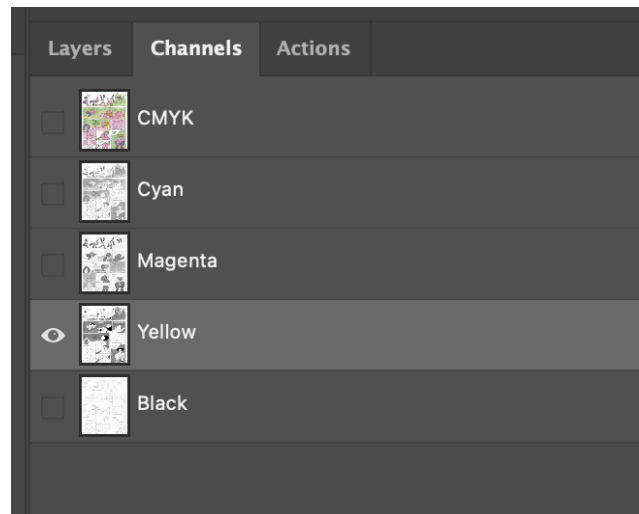
Image > Mode > CMYK Color



Step 2: Make sure you've got your background/art layer selected, then click the Channels tab to show the 4 color channels that Photoshop is grabbing from your flat image/background layer.



Step 3: Now we will start to grab each channel layer individually and copy them to our layers tab. Let's start with yellow. When you click "Yellow" the channels should now look like this



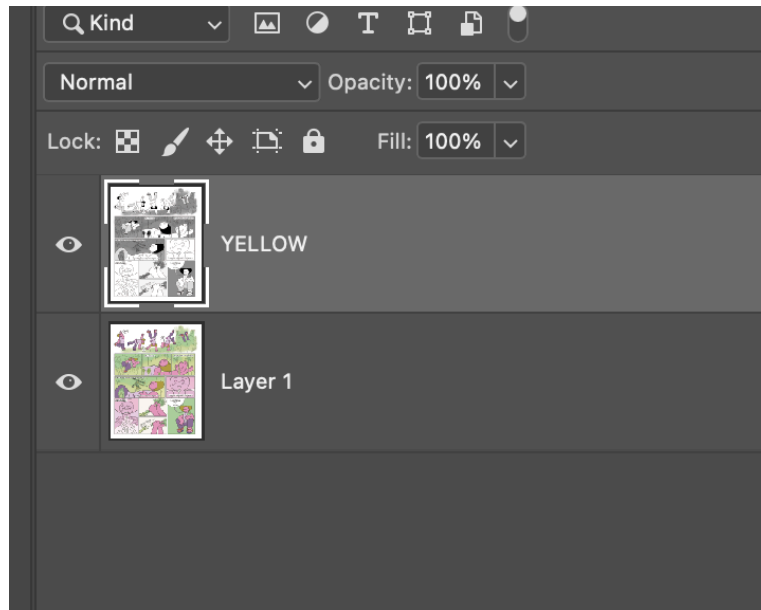
Step 4: Now use the select tool, to select the whole canvas, and Copy the image with the Yellow channel visible.

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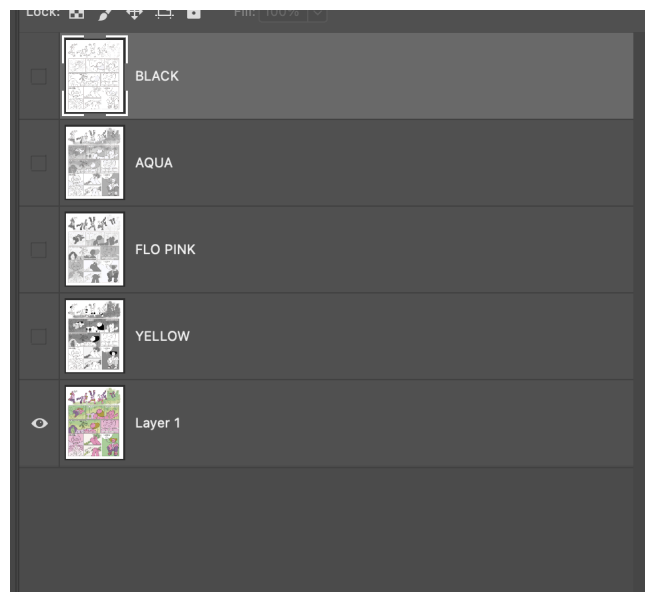


Step 5: Create a new layer in your layer tab, and Paste your yellow channel image into that new layer. Rename the file **YELLOW** so you remember what it represents.

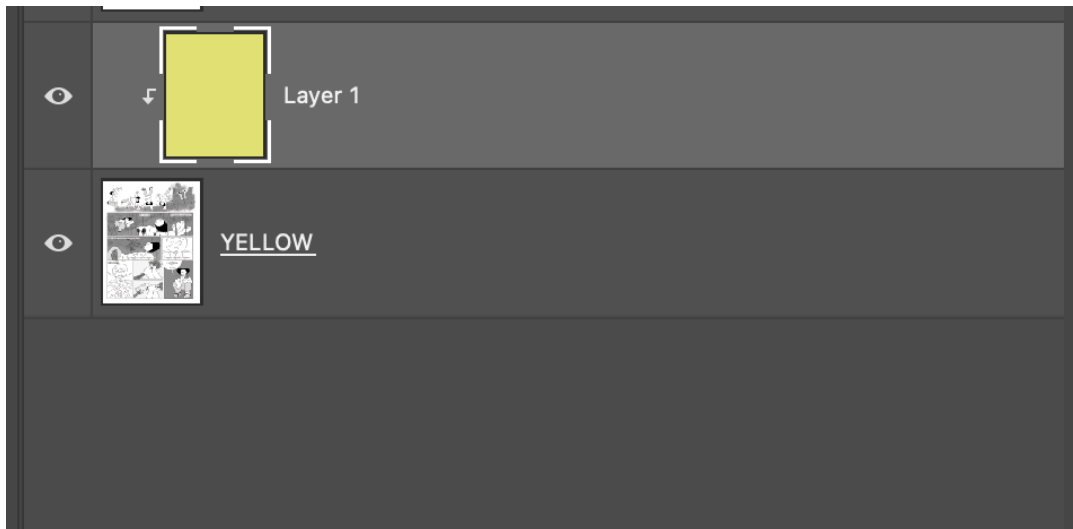
COMAND & V



Step 6: Now repeat Steps 2-5 for each color layer. You must return to the original background layer as visible when grabbing channel layers. If you for example have Yellow visible and you go to channels, it will **not** be grabbing the correct information from the image you need. You can name them based on CMYK or what you think you'll use as your colors for the Risograph since there isn't an exact match of CMYK but close estimations. Please use [Stencil Wiki's Riso Ink Colors](#) to get Hex Code information. You can also ask your printer / press what colors they have! For order of color to print go lightest to darkest.



Step 7: Ok now we have this BW image, what are we to do? Let's mock up how colors are going to look printed! Use the Hex code of the riso ink you're going to use and create a fill layer above the respective layer. Then make a clipping mask with this layer, and set the mode to **SCREEN**.



Step 8: Repeat Step 7 for each of your color layers, then lastly, set each grayscale layer's mode to **MULTIPLY**



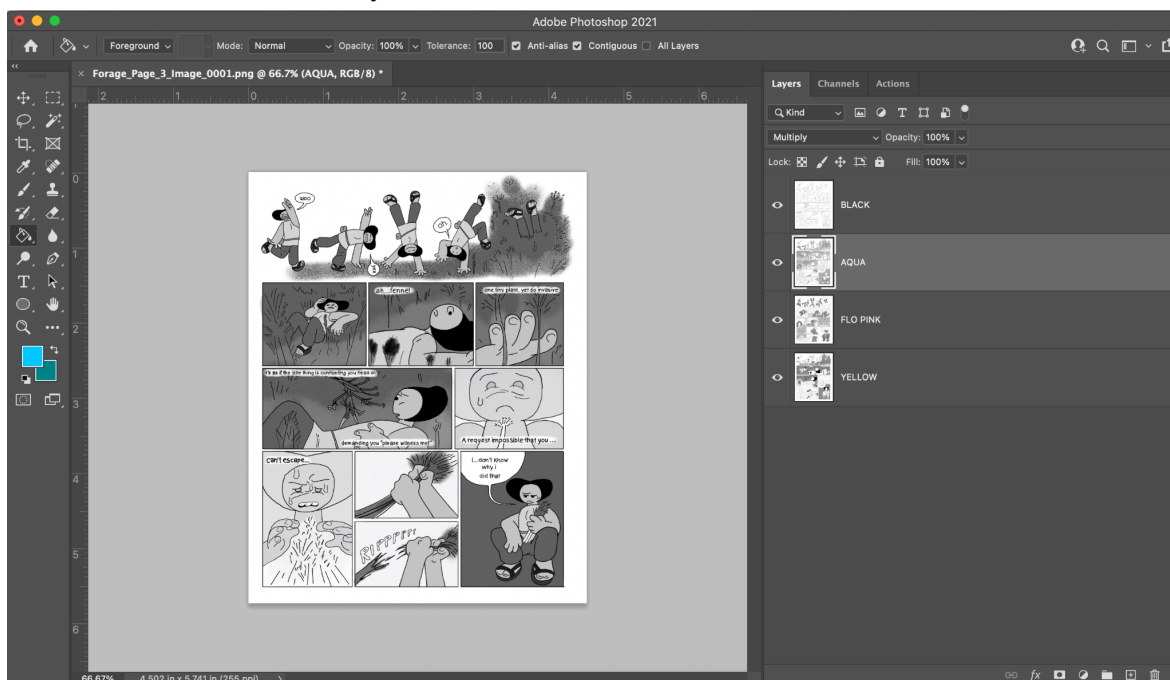
Step 9: If all works swell, we should get something like this. The only thing I want to do on reviewing this is tone down the pink. So I go to the grayscale **FLO PINK** layer and set it to 70% rather than 100%

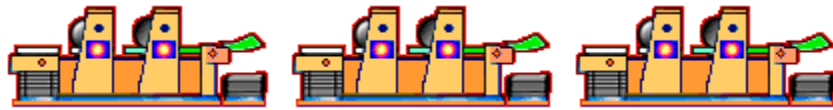


Step 10: Here's the image with the opacity adjusted. I'll save this as a **PNG** as a color mockup to reference for myself or the printer.



Step 11: Make sure your PSD file is still in grayscale, so for your PSD file make sure in the end it looks like this. Make sure to delete that original background/art layer. You need to print from grayscale for Riso! A general tip is the darker something is in the grayscale, the darker it'll print on the machine, so make sure you remember that!





Good luck printing !!!

Questions?



Email: Yabedifard@gmail.com