

Film Output for Making Plates

In Indesign: check to make sure you have the proper color separations/number of plates, add bleeds/crops

When creating a PDF file - make it a pdfXI-A - with crop marks set to 1pt

To Process Your PDF:

1. Under applications > Click on Prinergy Evo Client folder > Double click Mount Prinergy (This will mount the harddrives on the desktop) If you get an error window, don't worry, it's a glitch. Simply click cancel, then ok. Then double click on Mount Prinergy again.
2. To launch the software > Double click on Prinergy Evo > Connect
3. Double click on New Jobs Folder > Choose Other > Enter your initials > Continue > Enter a brief description of your project > Create Job (Write down the number/code for your job. You will be finding it within a long list of jobs later)
4. You will find your job in the File Folder under S####_Your Initials_Your job descriptions
5. Drag your PDF file from your jump drive into a folder called Original PDF files (This will transfer the file from your jump drive to the server)
6. Go to your Prinergy Evo program to the Evo Processing Window (It's located under the Window > Templates Palette > Evo Processing). (There won't be an Output Film_Letterpress option in the Evo Processing Window the first time you log-in. Once you set it up Output Film_Letterpress will always be there.) To set up the Output Film_Letterpress > Command + Shift + T will open the Template Browser and drag the Output Film_Letterpress option from the Browser into the Evo Processing Window.)

7. Drag your PDF file from the Original PDF Files and drop it onto the Refine to PDF > Click Go > If you get a warning symbol, double click on the warning symbol to see what is wrong with your file. (most of these warnings are passable but check with me to make sure your file is ok to process)
8. After PDF has been refined > Right click in your "S####_Your Initials_Your job description" folder to create new untitled folder. When you do this a Refined Master Folder will show up.
9. Drag your PDF file from the refined master folder onto the Output Film_Letterpress option which is in the Evo Processing Window > Click on settings to double check color separations/number of plates > Click Go. (This will process your file)

To Make Film:

If you did the above correctly your file will be sent to the Creo Dolev Imagesetter.

This machine makes film. You will probably hear the machine humming as it's making film.

1. When your file is sent to the Creo wait until the machine is quiet (which is about 10 minutes after the last person sent his/her file) **and** the word "Standby" is in the display window. Standby means your job is done.
2. Hit F4 Utility > Cut and Collect > Enter Done
3. Push your hand against the upper left corner of the lower drawer (or else the drawer will stick... if the drawer sticks go to > Utilities > Other > Press Unload Drawer)
4. Enter Done again. Drawer will open.
5. There will be a black container containing film. The back side of container has a film lip. Take container out of the drawer.

6. Go to processing room.
7. Line film up with narrow flip door of film processor.
8. **Shut off all of the lights.** You'll be doing the next step in complete darkness.
9. Press button on black film container's light shield to release the film. Fit the film into the flip door of the processor. Machine will automatically grab and feed the film into the processor.
10. Once film is entirely in the processor, close the flip door and you can turn on the lights.
11. Replace the black film container into the Creo drawer (The light shield remains OPEN). Make sure the yellow sticker is closest to you as you replace the container.

Notes on Film

E down (emulsion side down) - Wrong reading for the Film

E side up (emulsion side up) for the plate - remember to remove the mylar (the mylar covers the emulsion side of the plate)

E to E to make a polymer plate

Cut film about 1/2" away from image area

Plate needs to be only slightly bigger than your film

Using the Paper Cutter:

1. Make about 10 extra prints and put 5 on top and 5 below your stack. (The paper cutter will clamp and dent a few of your sheets...the extra prints will protect the rest of the stack of prints)
2. The Gripper and Guide sides are the most square. So measure and cut based off of those sides first.
3. Write down the measurements of your cuts on the top sheet to keep track of your cuts.
4. To turn on the machine push the key in and turn to the right.
5. Hit the number in inches that you need for the first cut and hit send. This will adjust the back gauge. If an error occurs clear it, delete and do #4 again.
- 5a. You can also get a measurement by taking the number in inches and subtracting the fraction needed. For example: 5" - .063 (.0625" needs to

be rounded to 3 decimal points because the machine can only do 3 decimal points in accuracy)

6. Lower the clamp using the foot pedal.
 7. If you notice your crop marks are slightly off from where they should be* you can make fine back gauge adjustments using the round, silver knob > left = back, right = forward.

*The crop marks should be about 1/32" away from the clamp.
 8. To cut > push both triggers underneath the cutter at the same time.
 9. When you're done cutting, discard damaged prints.
 10. To turn the machine off push the key in and turn to the left.
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