

CMYK/REDUCTION/ADDITIVE NOTES

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CMYK: Go to Printana and download the Handout: on CMYK_Separations_2020 under Digital Transparencies.

Posterizations: See handout on Printana.

REDUCTION Process:

Resources: PPT: Online on Printana Handout page for this course, go to bottom:
Process Handouts and click on **reduction_Process.pdf**.

(Same principle as Reduction Relief/Show relief samples of stage proofs.)

Screenfiller Method: (can be both painterly or hard-edged)- (Advantages, can use 1 screen the whole time).

1-Instead of coating edges with screen filler (unless you want painterly effect), coat your screen with photo emulsion (I would suggest double coating-one layer on each side), then use Rubylith or thick paper to create background shape.

2-Then lay drawing down on table and put a sheet of clear acetate on top of drawing. (This will protect your original drawing).

3-Lay screen over drawing (Lift Screen up slightly by putting cardboard chips under each corner.)

4- Use small brushes to paint out any areas you want to remain white using screen filler, let this dry completely, then print background color. (For example; light green).

You will need to print all your backgrounds at the beginning, you can't go back and print more later.

Next repeat steps 2-4, but this time, you will block out all areas you now want to remain light green. Let dry and then print your second color.

Then repeat for all remaining colors.

Rubylith Method: (more hard-edged)- with this process you are using new photo emulsion for each layer.

Lay drawing under rubylith, and go over with a marker.

Cut on DULL side of rubylith, making sure not to cut all the way through.

(What you cut away the first time stays white).

Wax Crayon Resist Method: (More drawing like style-less hard edge)- (Advantages, can use 1 screen the whole time).

Similar to Screen filler method:

See steps 1-4 for screen filler method above.

Print first color.

Then using crayon block out all areas you want to remain that first color. and repeat.