

Basic digital negative preparation in Affinity Photo

Load image into Affinity Photo:

FILE -> OPEN -> navigate to image.

Size image for the sheet of transparency to be used:

DOCUMENT -> RESIZE DOCUMENT

set units and size as appropriate. ensure DPI is 300 minimum.

Convert image to black and white:

DOCUMENT -> COLOUR FORMAT -> Greyscale (16 bit)

Adjust image for maximum information:

LAYER -> NEW ADJUSTMENT LAYER -> LEVELS ADJUSTMENT

Set black and white points.

Adjust image for contrast:

LAYER -> NEW ADJUSTMENT LAYER -> CURVES ADJUSTMENT

Set and adjust points to preference.

Flatten the layers:

DOCUMENT -> FLATTEN

Invert the image:

LAYER -> INVERT

Flip the image:

DOCUMENT -> FLIP HORIZONTAL

Convert image to colour:

DOCUMENT -> COLOUR FORMAT -> RGB (16 bit)

Add generic filter colour to maximise highlights for print process in use:

LAYER -> NEW LAYER

Set layer mode to SCREEN

Set layer colour to RGB and enter values for R as 255, G as 50 and B as 0.

Select the FLOOD FILL TOOL (paint bucket) and click anywhere in the image to colour it.

Flatten the layers:

DOCUMENT -> FLATTEN