

<< Creative with WHITE ink >>

This document describes how to print a (linear) blend with the white ink on the :Anapurna L/XL.

Example 1:



e.g.: printed on a Red Banner,
blend going from 100%White to 0% White.

Example 2:



e.g.: printed on a white media,
blend going from 100%Cyan to 0% White.

General info:

The proper way to achieve a white blend from 0% to 100%, is to create an image in your creative application, in which the white color is defined as a SPOT color, because it needs to come forward in the Rip afterwards as a “Named Color”.

In the Rip, the “Named Color” will then show up from e.g.: 0 to 100%. If you right-click on the white color, and you Replace that Spot color “By Name”, the Rip will replace the whole area in which the Named Color shows.

A general “Spot Color Replacement” is normally done, “By Color”, so on a specific value, (e.g. 20, 10, 15, 55) and not on a Name, so it will only affect THAT specific value.

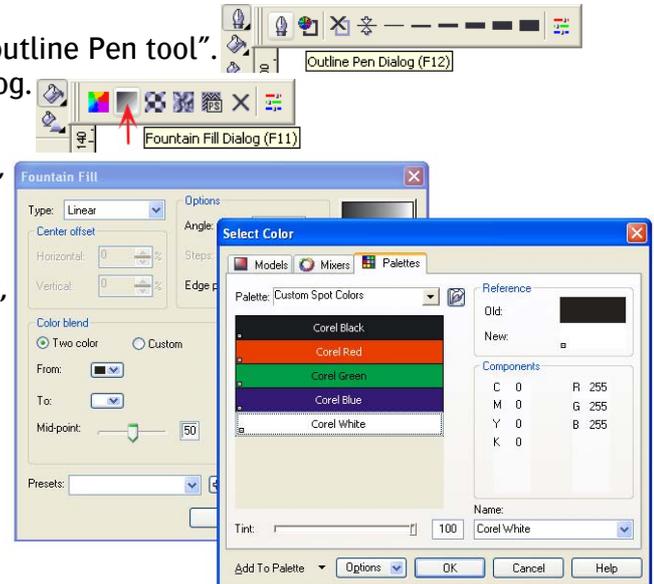
By replacing a “Named Color”, the whole density range of that color will be affected!

On the next page, CorelDraw 11 is used to explain the manipulations you have to make in a creative application.

1. In CorelDRAW:

To create example 1:

- Type your text into a new document.
- If you want an outline around the text, use the “outline Pen tool”.
- Select the text, and go to the “Fountain Fill” dialog.
- The “Type” in our example is set to “linear”, the Color Blend must be “Two Color”
- Double-click on the “From”-color, choose “Other” underneath the color-menu,... then select the “Palettes” window in the color models, browse to the “Custom Spot Colors” in the upper window, select “Corel White”, set the “Tint” at 100%. Click on OK.
- Do the same for the “To”-color, and set that “Tint” for Corel White to 0%.
- Export the image as an “.eps”.



To PRINT example 1:

- Open the file in the Wasatch Rip.
- Select “12pass_Full Gamut_CMS on raster data only_White as Spot” as the “Imaging Configuration”.
- In the “Job” window, select the “Info”-Tab on the left side, when you move over the text you’ll see the “Corel White” appearing as a “Named Color”.
- Right-click on the text, and select “Replace Spot Color”, click on “By Name: Corel White”. The “Spot Color Replacement” window will open, select “Device” as the color space, and set “channel 5” to “255”. Click on OK and save this configuration.
- If you now move over the text, you’ll see the output increasing for the White channel.
- Wasatch will create the file, using the Inline head (nr.7), to create the White color.

To create example 2:

- Proceed like for example 1, but in the “Fountain Fill” menu, in the “From”-color, select the Cyan color from the first Drop-down menu, and White for the “To”-color.

To PRINT example 2:

- Open the file in the Wasatch Rip.
- Select “12pass_Full Gamut_CMS on raster data only_White Behind Image” as the “Imaging Configuration”.
- Wasatch will “automatically” create the White surface with the Pré-white head (nr.8), the Cyan color will be printed over this white base, giving you the desired result.