

How to apply white underprint over silver (metallized) material?



The sample file used in this guide is available [here](#).

Let's assume that we want to achieve a golden logo effect on a base colour background with white underprint.

Elements with white underprinting will appear as though they have been printed on a sheet of paper, i.e., on a white background.

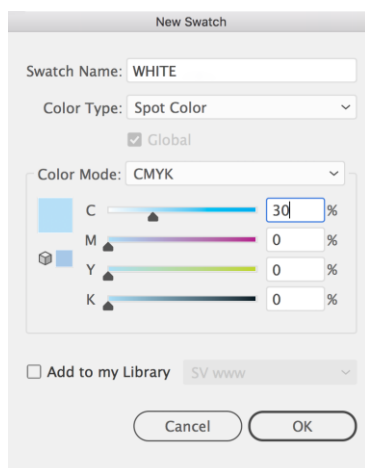
Elements without the white underprinting will appear metallic (except for **white and black** elements), when printed on a silver foil.

Step by step

Now, let us define a new **WHITE** colour, i.e., the white underprint paint. To do this, select **Swatches > New swatch**:



Set the **Swatch name**, **Color Type**, **Color Mode**, and **Cyan** as shown below:



Swatch name: **WHITE**

Color Type: **Spot color**

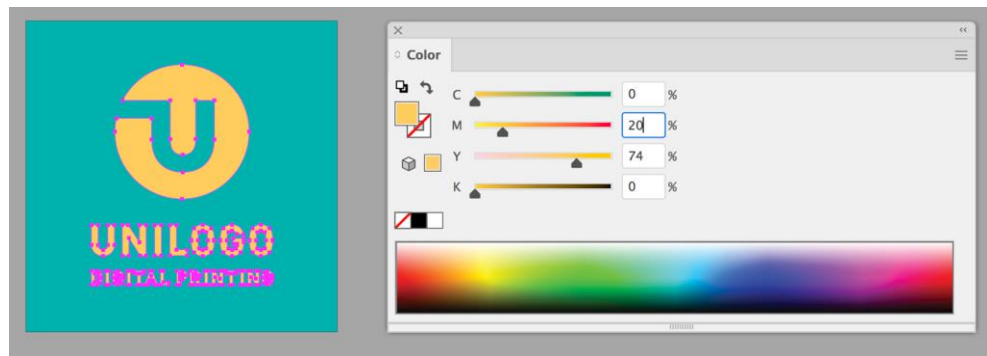
Color Mode: **CMYK**

Cyan: **30%**

It is only an example - it simplifies work during the work with the project, you can choose any other colour.

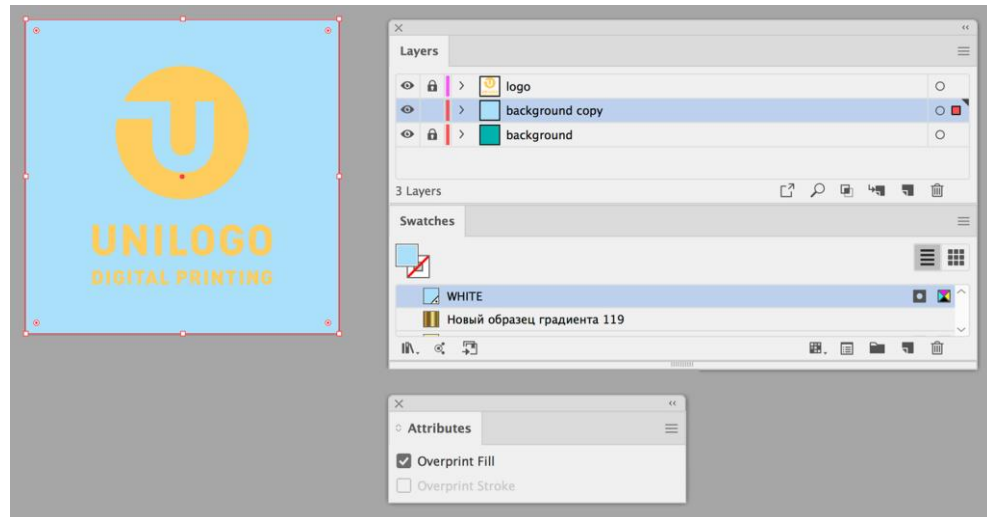


Let now assume that we want to achieve a gilded logotype effect on a silver foil. For this, select the object that is going to have the metallic look and set the fill to the desired shade of yellow in the **Color** tab. It will appear gold when printed over a metallic surface with no underprint.




Next, copy the background and paste it above to a new layer. Fill it with the newly defined **WHITE** colour.

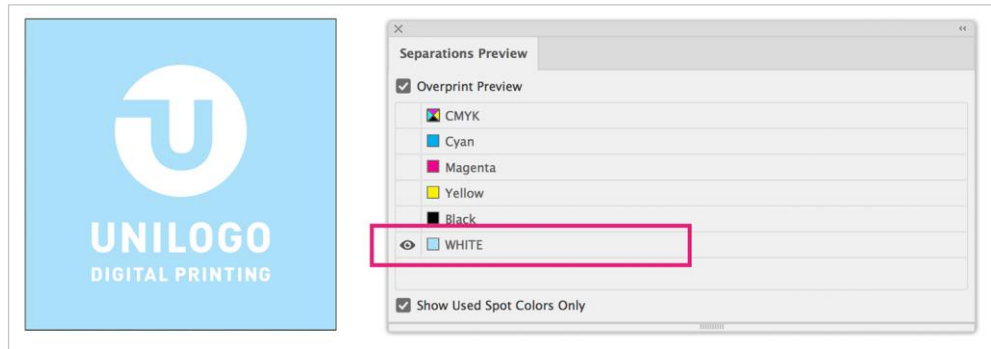
To prevent the **WHITE** object from covering the background colour, set it to **Overprint fill**.



Finally, check whether the design is correct (i.e., whether the desired elements appear metallic) by selecting **Separations preview** item.



In the pop-up window, leave the icon enabled  only for the WHITE colour - deselecting the remaining colours to check if the white underprint is correct.



Pale blue colour – area where it will be white ink on the silver foil.

White colour – area where the other colours will be printed directly on the silver foil.

It is also worth deselecting only only the **WHITE** colour and to make sure that the rest of the graphics do not disappear, which may happen. If we forget to select the overprint attribute to **WHITE** on the defined elements is not set for elements with **WHITE** fill color.

