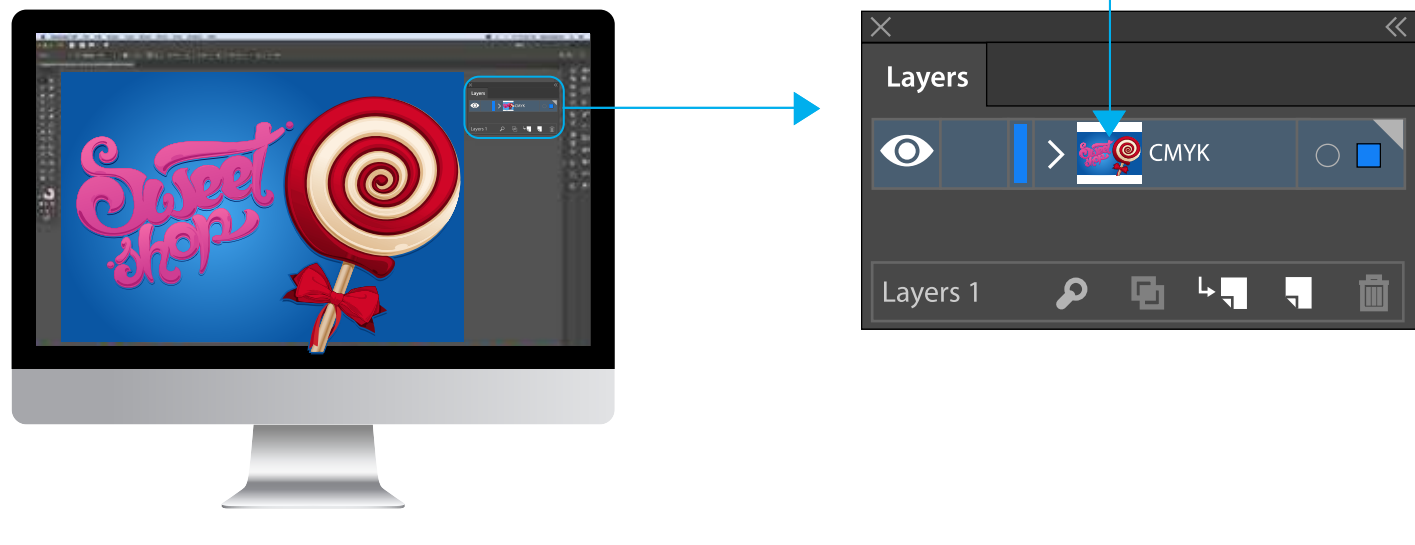


Creating Raised UV and Multi-Level Raised UV files in Illustrator

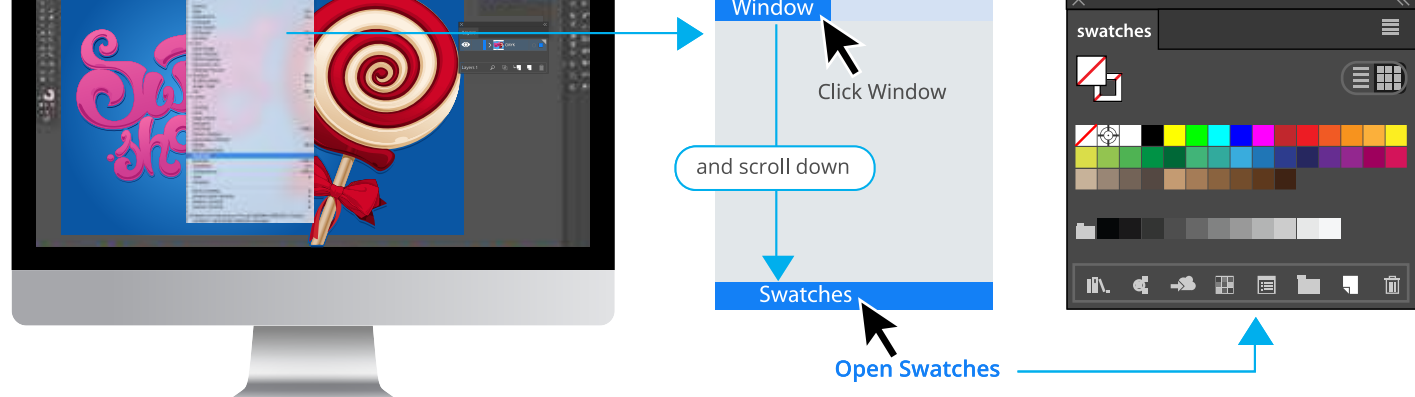
Swatch name must match one of the following: **RUV**

Please note: If the swatch name is incorrect, the order will be placed on hold and the file will be sent back via email for revisions.

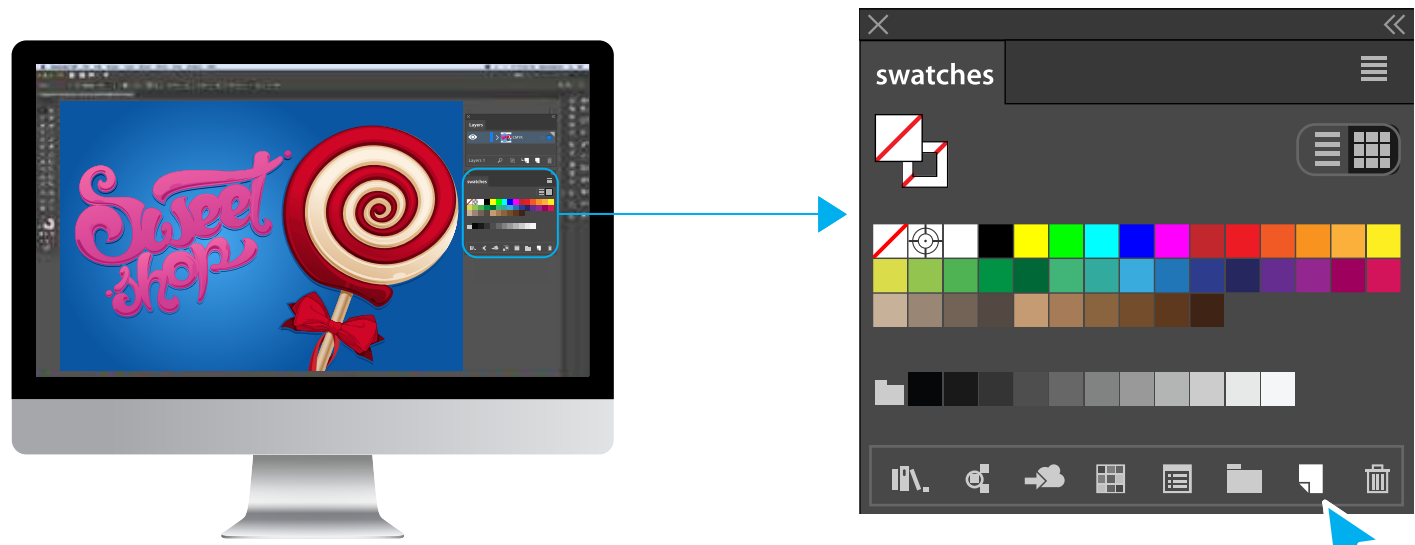
1 Open your CMYK artwork in **Adobe Illustrator**



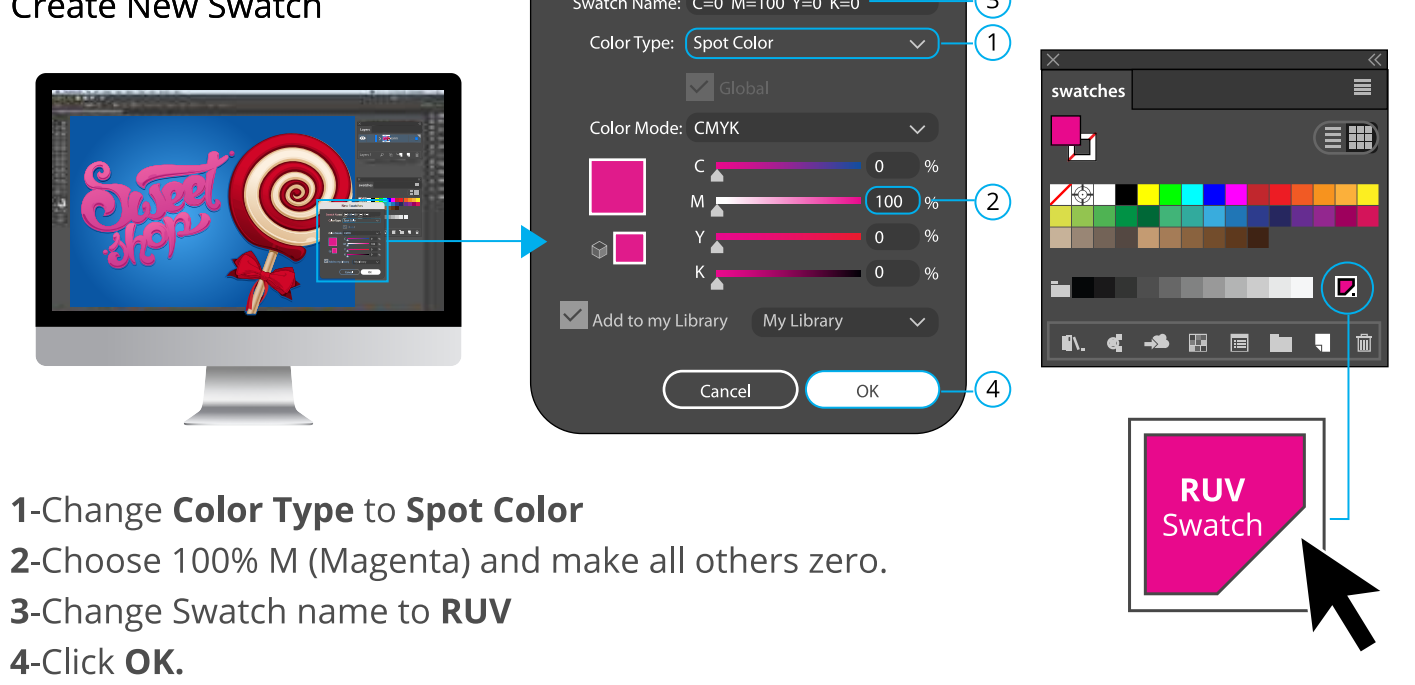
2 From the top menu, go to **Window**, then click and open **Swatches**



3 To create your **Raised UV** layer's spot color, click on the New Swatch Icon and create **New Swatch**



Create New Swatch



- 1-Change **Color Type** to **Spot Color**
- 2-Choose 100% M (Magenta) and make all others zero.
- 3-Change Swatch name to **RUV**
- 4-Click **OK**.

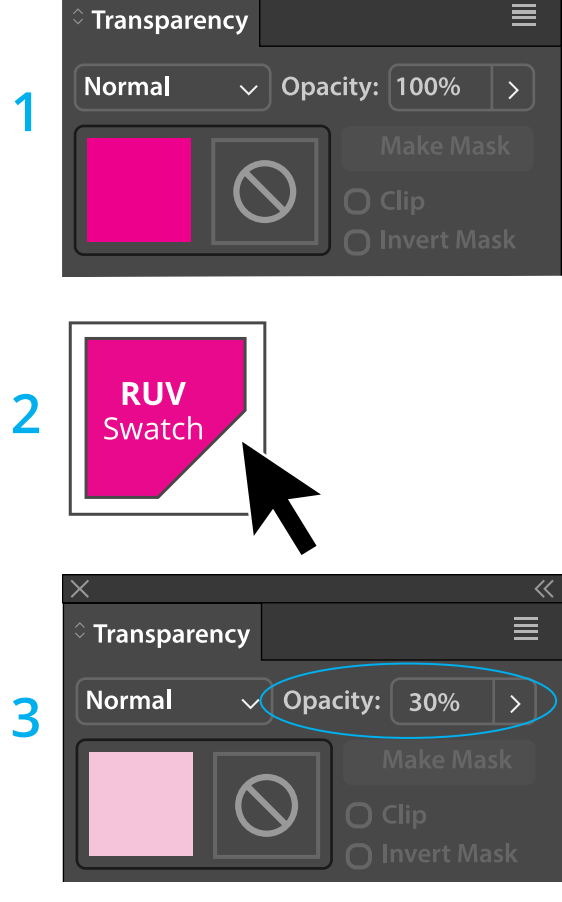
Now you have created your Spot Color.

How to create **Multi-Level Raised UV**?

5

- Select all elements you would like for **RUV**
- Create a new level of **RUV** (RUV) by using the same spot color swatch and change the opacity.

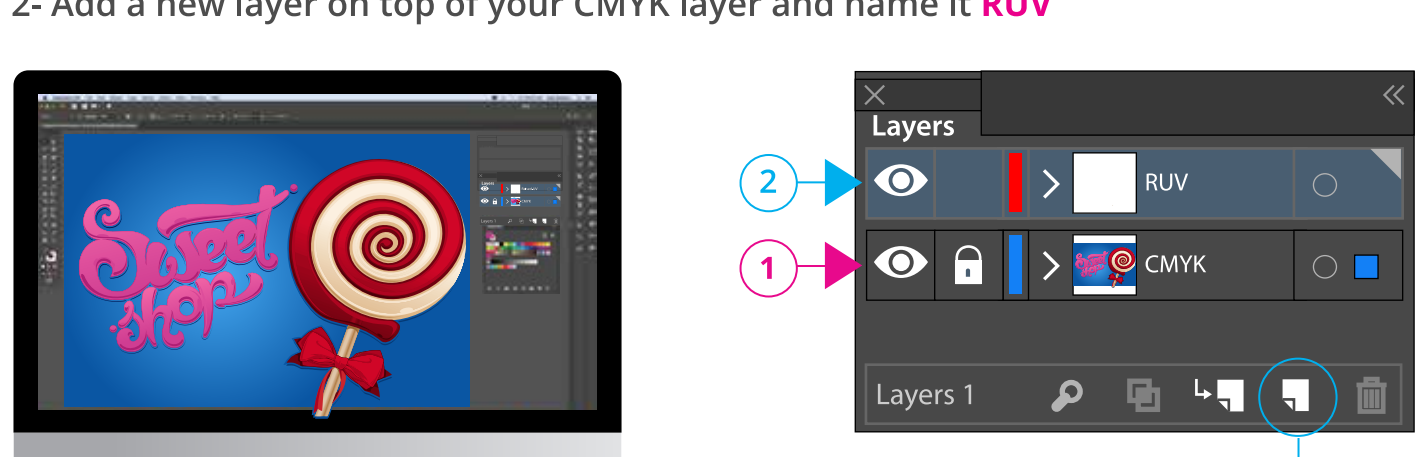
- 1-Open Transparency box
- 2-Select the **RUV** spot color swatch.
- 3-Change the opacity from 100% to your new opacity.



RECOMMENDED:
To create **RUV**, use the same spot color swatch in different opacities.

Please note: Limit your opacity values to the following percentages for best results
5% | 10% | 15% | 20% | 25% | 30% and 100%

6 **Before starting**
1- Lock the CMYK layer
2- Add a new layer on top of your CMYK layer and name it **RUV**



CAUTION:
All Raised UV objects should be in the same RUV layer.
Do not have multiple layers containing RUV objects

7

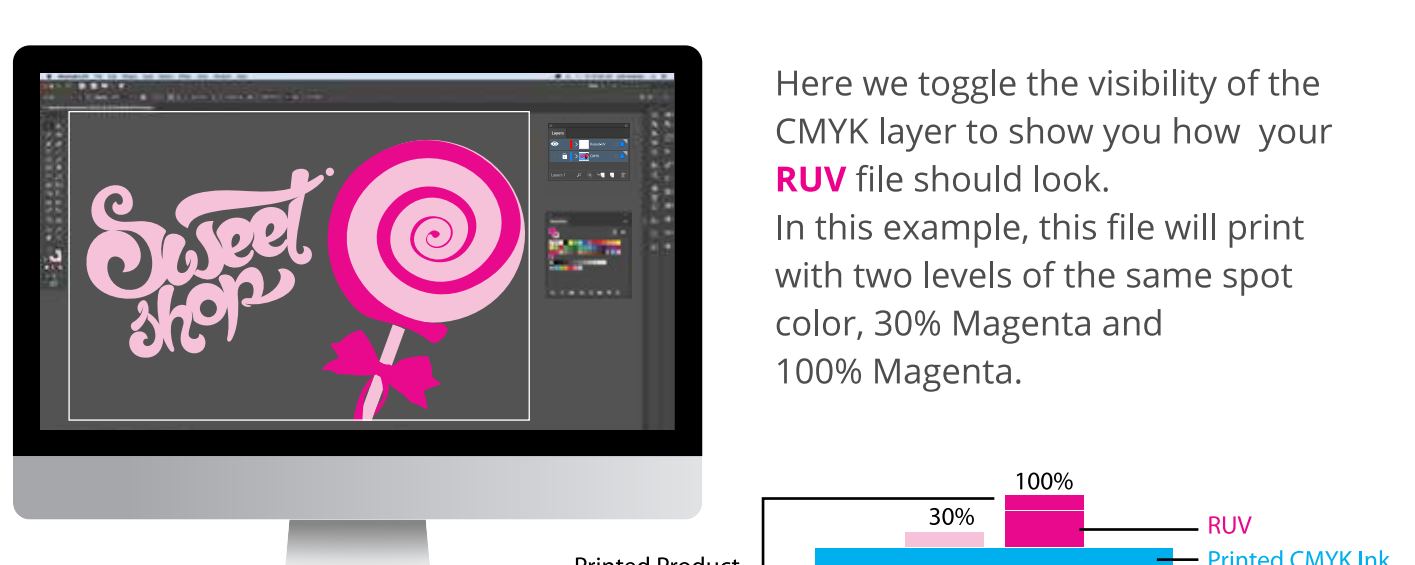
A-If your desired **RUV** area is a design element, go to the tools menu and choose the **Pen Tool**. In the **RUV** layer, retrace selected element(s) and apply Spot Color.

B-If your desired **RUV** area is text, outline your text and copy and paste it in the **RUV** layer and apply Spot Color.



8

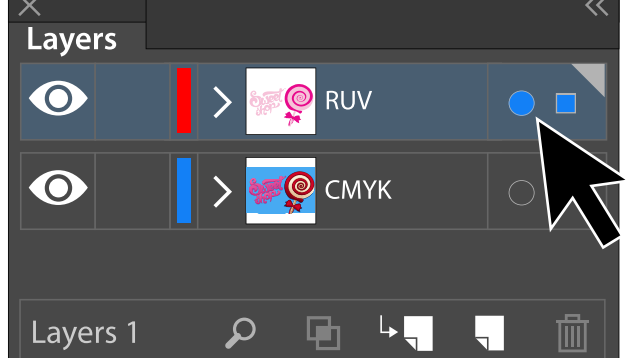
Here we toggle the visibility of the CMYK layer to show you how your **RUV** file should look. In this example, this file will print with two levels of the same spot color, 30% Magenta and 100% Magenta.



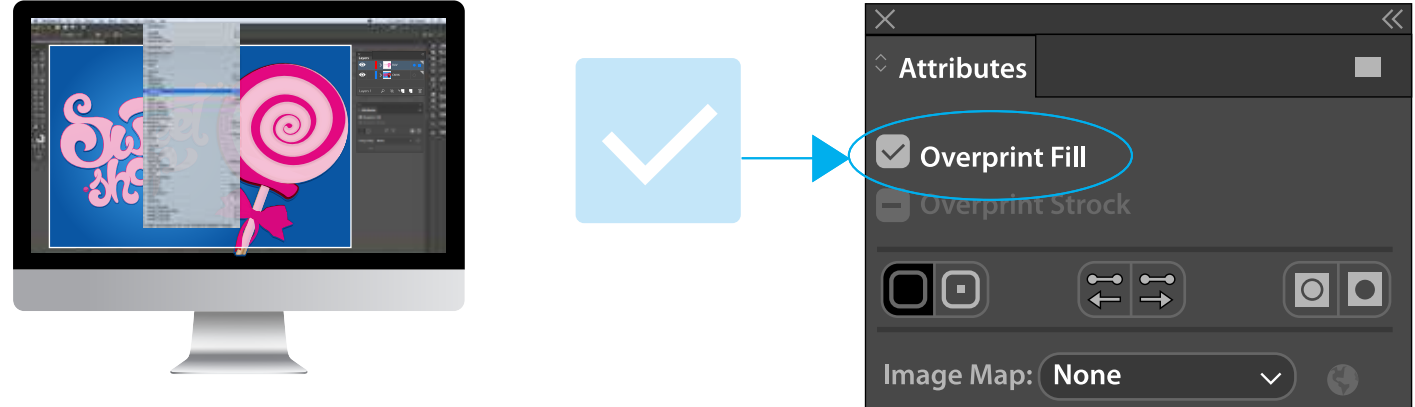
9 You have just created your **RUV** artwork, what is the next step?

A-Click on RUV layer's corner circle icon and select the RUV layer.

B-Unlock CMYK layer



10 From the top menu, go to Window, click and open **Attributes box**



Once it is open, check the box **OVERPRINT FILL** then Save your file as **PDF**.

CAUTION: Before saving, make sure all fonts are outlined.



Original CMYK artwork/picture without **RUV**

RUV File sample made by two percentages of spot color (100% and 30%)

Printed artwork with **RUV** (100% and 30%)

