

Creating the 5th Color Layer – Clear, in Adobe Illustrator

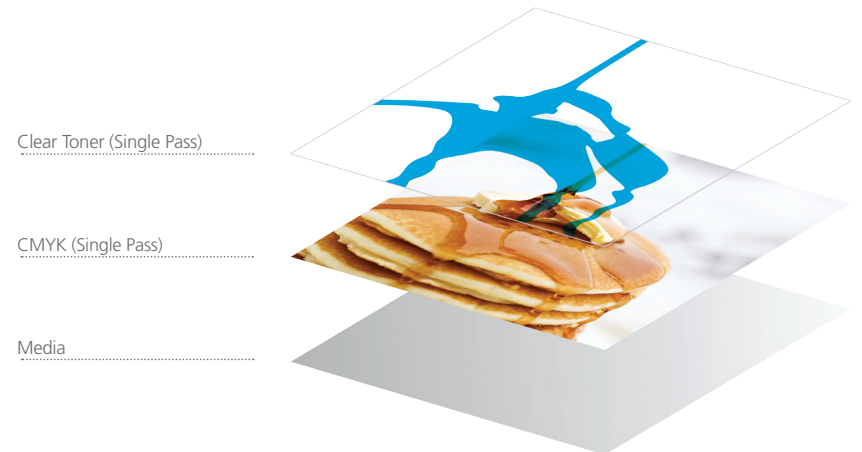


This tutorial will explain and demonstrate how to create and add a **Clear** Spot Color to a CMYK layout.

In this example, a swatch and layer will be created, which will allow **Clear Toner** to be applied only to the maple syrup.

Before areas of the file are masked off, begin by creating a New Color Swatch, which Fiery® Command WorkStation will use when applying the Clear Toner.

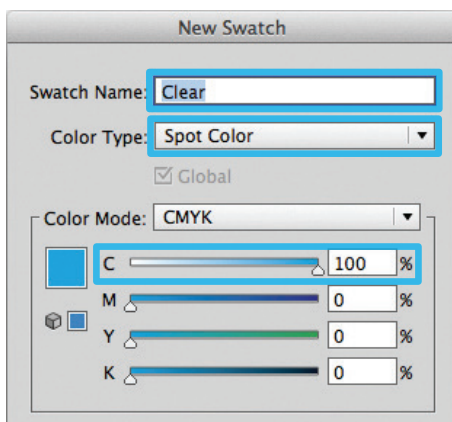
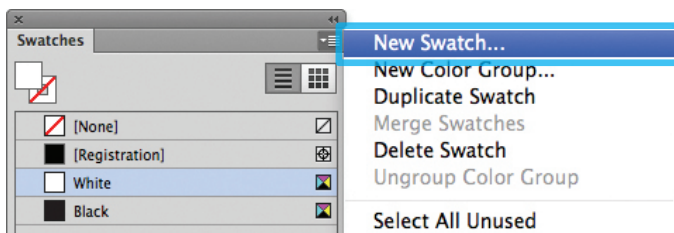
Clear vector over CMYK on Non-Specific Media



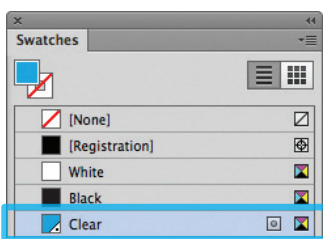
1. Open or create the Illustrator (or InDesign) file you are looking to enhance with Clear Toner.

2. Create a **New Swatch**.

- Name the swatch "**Clear**."
- Select "**Spot Color**" for Color Type.
- It's recommended to choose a color that stands out, such as 100% Cyan, to easily see where the Clear will print.

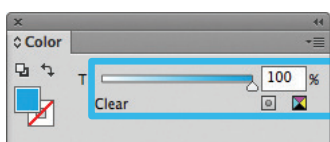
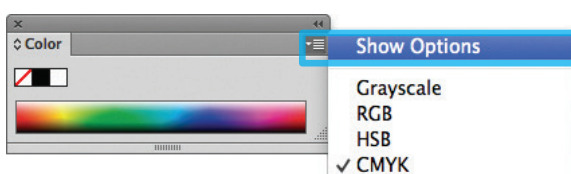


3. The Clear / Cyan Spot Color will represent the Clear Toner.

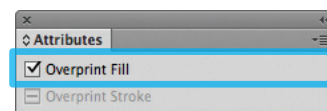


4. The amount of toner density can be adjusted in the color panel on the Density Scale.

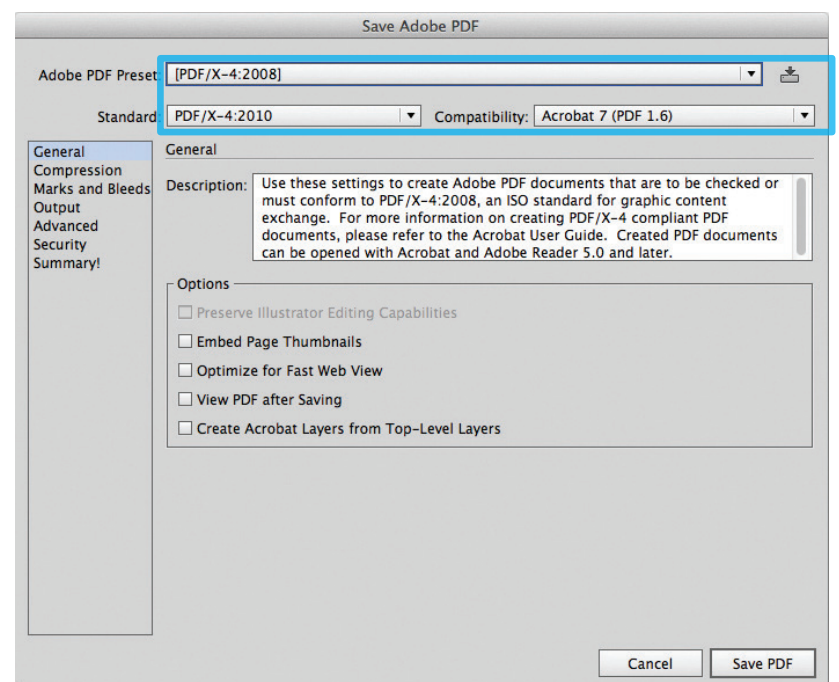
- From the Menu bar select "Window" then "Color" to display the Color Panel. If the Density Scale is not displayed, select *Show Options*.
- Drag the Density Scale or enter the percentage in the box to adjust the density.



5. Now you can mask off the areas with the 5th Color, Clear. Be sure to click on **Overprint Fill**, under the Attributes panel, while the mask is selected.



6. Export / Save file as a PDF/X-4, (PDF1.6 or newer).



Refer to "Printing the 5th Color from Fiery® Command WorkStation" for steps on Printing PDFs.