

Creating the 5th Color – White, for use on Transparent Media

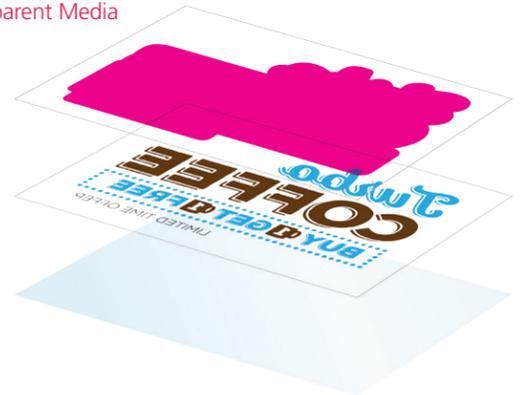
This tutorial will explain and demonstrate how to create a **White** Spot Color for printing on **Transparent Media**.

In this example, a swatch and layer will be created in Illustrator, allowing the application of **White Toner** behind artwork on a static window cling.

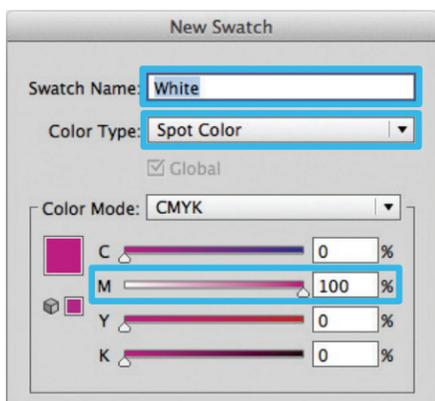
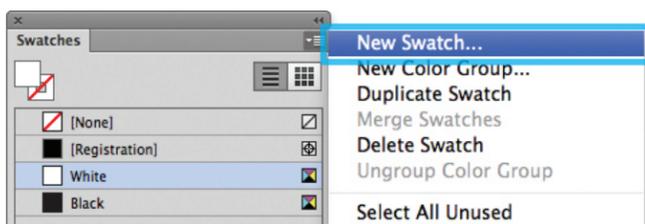
When using the White 5th Color layer on Transparent Media, the artwork must be flipped, as the 5th Color layer prints *after* the CMYK.

White & CMYK on Transparent Media

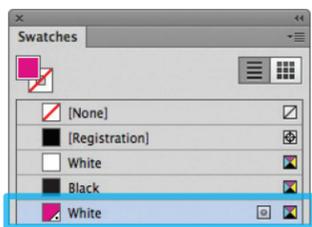
White Toner (Single Pass)
 CMYK (Single Pass)
 Transparent Media



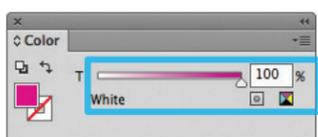
1. Open or create the InDesign / Illustrator file you are looking to enhance with White Toner.
2. Create a **New Swatch**.
 - a. Name the swatch "**White**."
 - b. Select "**Spot Color**" for Color Type.
 - c. It's recommended to choose a color that stands out, such as 100% Magenta, to easily see where the White will print.



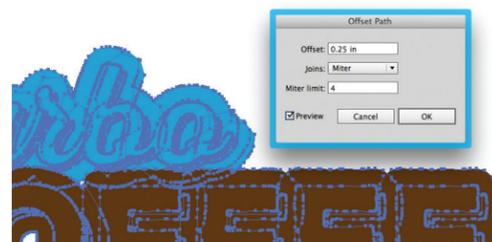
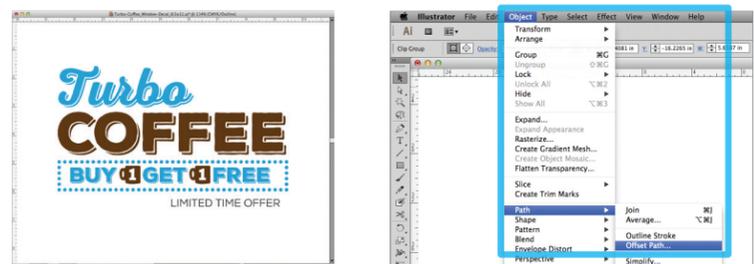
3. The White / Magenta Spot Color will represent the White Toner.



4. The amount of toner density can be adjusted in the color panel on the Density Scale.
 - a. From the Menu bar select "Window" then "Color" to display the Color Panel. If the Density Scale is not displayed, select *Show Options*.
 - b. Drag the Density Scale or enter the percentage in the box to adjust the density.



5. Create a shape that will "Back" the artwork by creating an **Offset Path** (Object > Path > **Offset Path**). *You may need to clean up the artwork to achieve full coverage.*



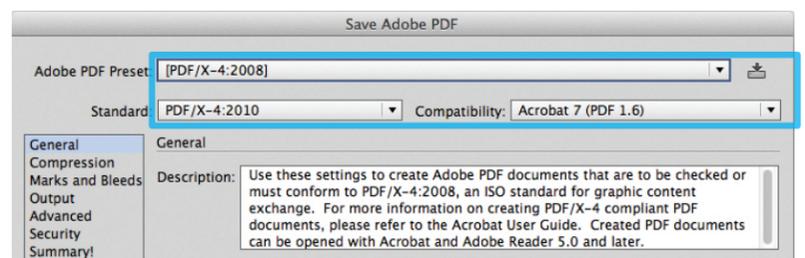
6. Flip the artwork as the 5th Color layer prints last.



7. Fill with the 5th Color – White. Click on "**Overprint Fill**," under the Attributes panel.



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



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

