

Creating the 5th Color Layer – **White**, in **Adobe InDesign**

This tutorial will explain and demonstrate how to create and use a **White** Spot Color on **Dark Colored Media**.

In this example, a swatch and layer will be created in InDesign, which will allow for the type and pattern of this invitation to be printed with **White Toner**.

Before areas of the file are applied, begin by creating a New Color Swatch, which Newton Print's digital press will use when applying the White Toner.

White vector on Dark Colored Media

White Toner (Single Pass)

Dark Colored Media



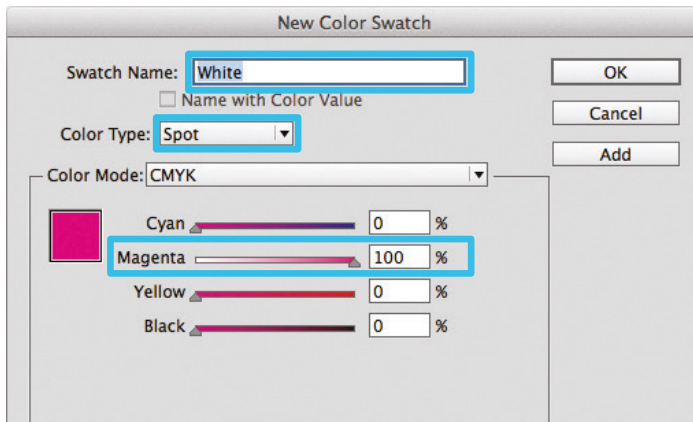
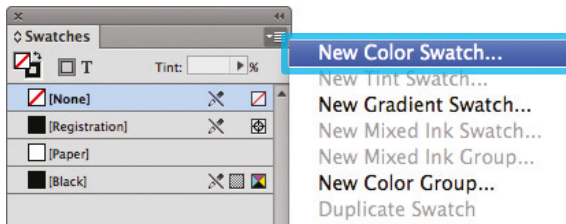
Designs containing fine linear detail (no halftone) are crisp and eye-catching when printed with White Toner on dark colored or black media.

Creating the 5th Color Layer

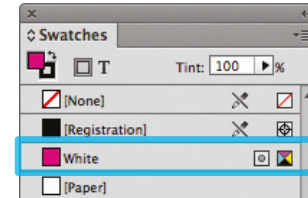
1. Open or create the InDesign (or Illustrator) file you are looking to enhance with White Toner.

2. Create a **New Color Swatch**.

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

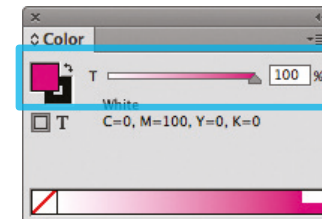


3. The White / Magenta Spot Color will represent the White Toner.



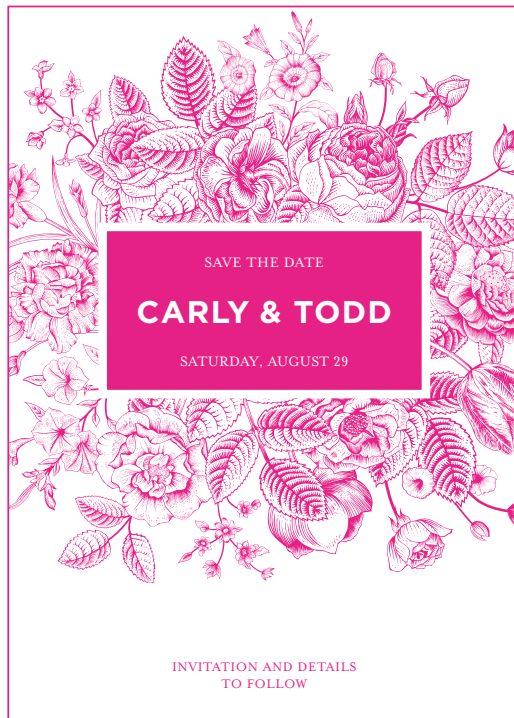
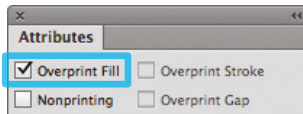
4. The amount of toner density can be adjusted in the color panel on the Density Scale.

- 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.



Creating the 5th Color Layer – **White**, in **Adobe InDesign**

5. Now we can create Objects and fill with the 5th Color, White.
Be sure to turn on **Overprint Fill**, under the Attributes panel.



6. Export / Save file as a PDF/X-4, (PDF1.6 or newer). Include 3mm bleed and trim marks.

