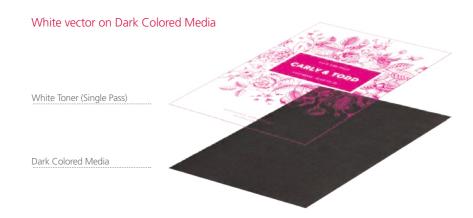
Creating the 5th Color Layer – White, in Adobe InDesign

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.

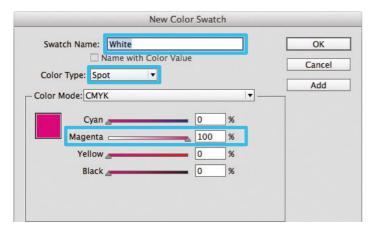


Designs containing fine linear detail (no halftone) are crisp and eye-catching when printed with White Toner on dark colored or black media.

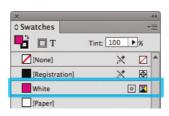
Creating the 5th Color Layer

- 1. Open or create the InDesign (or Illustrator) file you are looking to enhance with White Toner.
- 2. Create a New Color Swatch.
 - a. Name the swatch "White."
 - b. Select "**Spot**" for the 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.



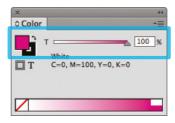


3. The White / Magenta Spot Color will represent the White Toner.



- **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.

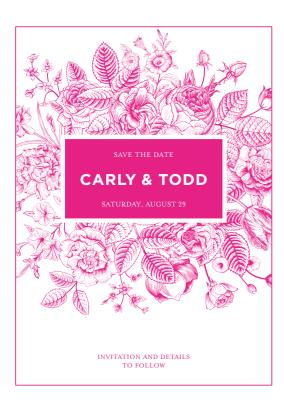




Creating the 5th Color Layer – **White**, in **Adobe InDesign**

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.

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