



# DIGITAL MATTE, SILVER and WHITE INK

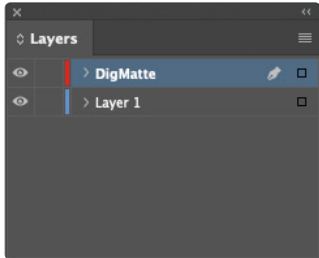
The HP Indigo Digital Press has the capabilities to print special inks in addition to four-color CMYK.

## STEPS FOR SETTING UP YOUR FILES TO PRINT PROPERLY

These instructions are for set up using Adobe InDesign, but can also be applied in Adobe Illustrator. We recommend using these programs exclusively for proper setup capabilities.

### 1: CREATE A NEW LAYER FOR THE "SPECIAL INK".

Create a new layer as the **top layer** that will contain the "Special Ink" areas only. Ultimately, the "Special Ink" will print under the art.



### 2: CREATE A NEW COLOR SWATCH FOR THE "SPECIAL INK" BEING USED.

Be sure it is set as "Spot color" and named as listed below.

- Digital Matte Ink..... **DigMatte**
- White Ink..... **White**
- Silver "Metallic" Ink..... **SILVER**

**! MUST BE NAMED EXACTLY AS LISTED IN RED** including the upper and lower case lettering or it will not work.

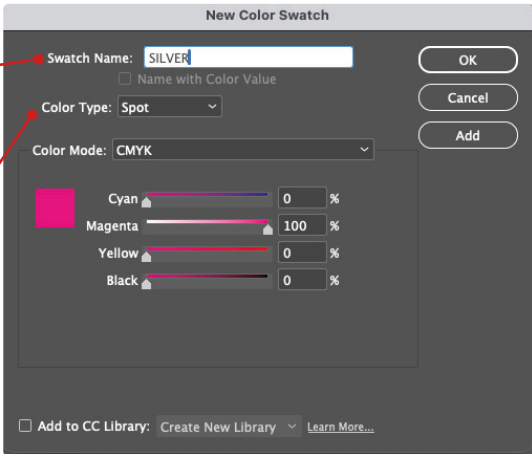
**DIGITAL MATTE** creates a differential gloss effect like a spot varnish. It will appear to be "matte" (non-glossy) on the printed piece.

**WHITE INK** can be used as a standalone or as a "backer" when printing on a substrate other than white paper.

**SILVER INK** can be used as a standalone or it will result in a metallic color if it is combined with color on the art layer. Lighter colors tend to have better results in this case.

**SWATCH NAME:** Matches the listed naming convention exactly.

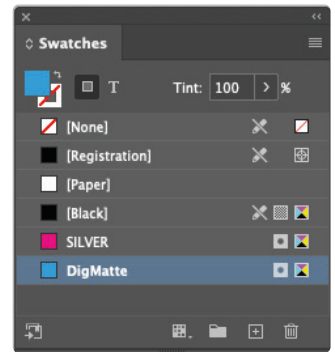
**COLOR TYPE:** This needs to be set as **Spot** color.



### 3: CREATE SPOT COLOR(S) FOR THE "SPECIAL INK."

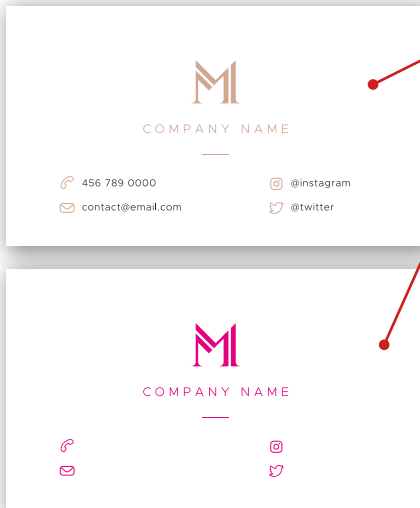
"Special Ink" colors can be made of any CMYK build, but we suggest they be easily distinguished from the other art.

**✓ More than one "Special Ink" can be incorporated into one design.** Be sure each one is a separate layer and named correctly.



### 4: SET UP THE "SPECIAL INK" ART.

Copy-paste-in-place all elements from your art layer to create the "Special Ink" layer and set them to the "Special Ink" color.



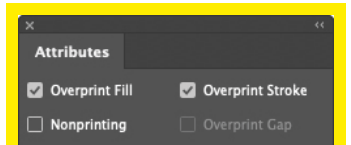
**ART LAYER EXAMPLE:** This is the art layer.

**"SPECIAL INK" LAYER EXAMPLE:** These are the areas the "Special Ink" will print.

**! Use Overprint Preview and Separations Preview** to check for potential color overlap issues before sending your design to print.

### 5: SET COLOR ATTRIBUTES.

Set all "Special Ink" elements to overprint fill and overprint stroke accordingly. **Window > Output > Attributes**



**! DO NOT SKIP STEP 5.** The "Special Ink" will not print properly if these boxes are not checked.

### 6: OUTPUT PDF AS NORMAL WITH BLEEDS.