

Printing with Profiles Checklist

KEY CONCEPT In this tutorial, Photoshop manages color output via a printer color profile. Your printer color management systems are turned off.

IN PHOTOSHOP File > Print, or Ctrl + P

- ☐ **1 Color Handling** — choose “Photoshop Manages Color” from the drop down.
- ☐ **2 Printer Profile** — select the profile for your printer and paper. The menu is alphabetical; Red River profiles all start with “RR”.
- ☐ **3 Rendering Intent & Blackpoint Compensation** — see chart below.
- ☐ **4** Click **Print Settings** to launch the Printer Preferences (print driver dialog).

IN EPSON PRINTER PREFERENCES

- ☐ **5 Media Type** — use the setting given in the instructions that come with the profile download or on the download page.
- ☐ **6 Print Mode** — set this drop-down menu to Color.
- ☐ **7 Print Quality** — pick your preferred quality. With Epson printers, “Quality” or “Level 4” is recommended for most print projects.
- ☐ **8 Mode** — set the mode to “Off (No Color Adjustment)”. *This step is commonly missed*
- ☐ **9 Paper Size and Source** — verify or choose your paper size and feed source.
- ☐ **10** Click **OK** to return to Photoshop’s print dialog.

BEFORE YOU PRINT

- ☐ **11** Back in Photoshop Print Settings, double check all four: color handling, printer profile, rendering intent, blackpoint compensation.
- ☐ **12** Make the print.

RENDERING INTENT & BLACKPOINT COMPENSATION REFERENCE for step 3

CONDITION	RENDERING INTENT	BLACKPOINT COMP.
Any image on glossy, satin, luster	Relative	On
Photo on matte paper	Perceptual	On
Digital artwork on matte	Relative	On
Traditional artwork on matte	Relative	Off
Unsure	Relative	On

WATCH OUT — MEDIA TYPE

You will not see the Red River paper name in this menu. It only contains the names of the printer manufacturer’s papers.

Exception: some Epson SureColor models, when using EMY files, will display the Red River Paper name as a Media Type.

WATCH OUT — DOUBLE COLOR MANAGEMENT

If prints turn out with a magenta (pink) cast, or look muddy, check to make sure you’ve turned off printer color management.