

# Printing photos with ICC profile

## Output ICC profile application for:

- medium **FOMEI SA Paper Pearl 240**
- photo printer **EPSON SP9890**

This document helps you to produce photos with a predictable and repeatable result. The goal is to print the faithful color and truly black&white photos. The output ICC profile will be applied in the application that support color management system (such as Adobe Photoshop / Elements / Lightroom, Corel PHOTO PAINT).

## Recommendations

- have professionally calibrated and profiled display
- keep your printer in perfect condition, verify the nozzle functionality (nozzle check)
- view the photos in daylight or under standardized light source (CRI ≥ 97)
- use the application supporting color management (Adobe Photoshop / Elements / Lightroom, Corel PHOTO PAINT)

## Working with ICC profile

Save the downloaded output ICC profile into the folder

Windows: **C:/Windows/system32/spool/drivers/color**

Mac OS: **Macintosh HD/Library/ColorSync/Profiles**

### In your application print dialog box select

- Color handling: the application manages colors (e.g. Photoshop Manages Colors)
- Printer profile: set the downloaded ICC profile  
**FOMEI\_SA\_Paper\_Pearl\_240\_SP9890\_EPSGPP250\_HQ\_E4**
- Rendering intent: we recommend Relative Colorimetric with Black Point Compensation turned on

### In the printer driver select (print settings in the application print dialog box)

#### Windows:

- Media Type: **Epson Premium Semigloss Photo Paper 250**
- Print Quality: High
- Mode: Off (No Color Adjustment)

#### Mac OS - Print Settings:

- Media Type: **Epson Premium Semigloss Photo Paper 250**
- Color Mode: Off (No Color Adjustment)
- Print Quality: High

Now you can print!

*Note: You have downloaded generic output ICC paper profile. It was created by using a professional measuring equipment and profiling software, under recommended conditions (temperature 18-25 °C, humidity 40-60 %). FOMEI does not guarantee print quality at your workplace. To get a custom ICC profile based on your particular printer, contact us at [paper@fomei.com](mailto:paper@fomei.com).*

