

Proof a press with Pantone Colors

<u>Printer:</u> HP Designjet 30/90/130 series <u>Software</u>: EFI Designer Edition for HP <u>Operating System:</u> Mac OS X



- 1. First recommendations:
 - See the <u>Media type functionality & features</u> and choose the most appropriate media.
 - It is essential to have the media type correctly calibrated with the printer and print mode, consult the <u>Calibrate my printer</u> document.
- 2. Open the EFI Designer Edition RIP.
- 3. When using a calibrated printer (with the HP Professional Pantone Emulation feature) the Pantone colors will act as a spot color and will not be affected by the RIP color settings. Then, configure the RIP color settings for the other objects or images you have in the document, the following instructions are for the Pantone colors emulation only. EFI Designer Edition RIP settings, **Preferences**:
 - Color:
 - **Paper name:** Select the paper type that is loaded on the printer (always calibrated) and "Best" print quality.
 - **Print resolution**: 600 x 600.
 - Layout:
 - o **Orientation:** Select the orientation of your image on the paper.
 - Set the **Alignment** and the **Scaling** setting you need.
 - Printer:
 - **Paper size:** Select the paper size of the media loaded on the printer.
 - Spot Colors:
 - o In-RIP Separations: Force
 - Check HP Professional Pantone Emulation if you want to get the best Pantone emulation with an hp media (see <u>Graphic Arts</u> section for more information about this technology).

| 00 | | | Prefe | rences | | | |
|---------|--------------------|----------------|----------------|----------------|---------|-------------|----------------|
| 000 | \wedge | | | | | | 7 |
| General | Color | Layout | Output | Nesting | Printer | Spot Colors | Paper profiles |
| Set | tings | | | | | | |
| | Print unknown | spot colors as | bright orange | | | | |
| 6 | 🗹 Warn if unknow | wn spot colors | are found | | | | |
| Ir | n-RIP separation: | Force | | | | | |
| PA | NTONE® Emula | tion | | | | | |
| 8 | HP Professiona | I PANTONE Em | ulation | | | | |
| Spo | ot Color file (ove | erwrites any o | ther spot cold | or definition) | | | |
| Pa | ath: NO FILE SEL | LECTED | | | Sele | ect Remo | ive |
| Re | set settings | Save Pret | fs Load I | Prefs | Car | icel) | ок |

- Click OK.
- 4. Add button, browse your file and click Open or drag and drop the file to the spool panel.

- 5. Check the print layout before printing, select the file and press the **Preview** button. If you need to retouch any setting, you can do it in the **Individual Job Settings** (View menu > Job Info).
- 6. Check whether the RIP recognizes the spot colors in your job. **Spot Colors** button in the **Individual Job Settings** under **Info** tab. With this setting you can check whether your spot colors will be processed correctly without the need to print your job.

| Pg. | Ok | Name | | | | |
|------|--------------|--------------------------|-----------------|--|--|--|
| 1 | | Cyan | | | | |
| 1 | | Magenta | | | | |
| 1 | | Yellow | | | | |
| 1 | | Black | | | | |
| 1 | \checkmark | PANTONE 459 C | | | | |
| 1 | \checkmark | PANTONE 294 C | | | | |
| 1 | V | PANTONE 155 C | | | | |
| Sett | ings | | | | | |
| spot | color | file Sele | ct Remove | | | |
| NO | FILE S | ELECTED | | | | |
| | Prefe | rences Check spot colors | dit spot colors | | | |
| | | | | | | |

- Click **OK**.
- 7. If it is ready, click **Print**.

For more information on HP Designjet products

www.hp.com/go/designjet

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