

## 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> Windows



- 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).

Preferenc	es:							
<b>~~~</b>	$\land$							
General	Color	Layout	Output	Nesting	Printer	Spot Colors	Paper profiles	
Set F In PAI F Spo	tings Print unkno RIP separati NTONE®Emu HP Profess to color file (ov Path: NO FIL	own spot colors snown spot co ion: Force alation ional PANTON rerwrites any ol LE SELECTED	s as bright ora lors are found IE Emulation ther spot color	nge • definition) —			elect Remov	'e
Reset se	ttings Sa	ave Prefs	Load Prefs				Cancel	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	<ul> <li>V</li> </ul>	PANTONE 383 C			
1	<ul> <li>V</li> </ul>	PANTONE 293 C			
1	<ul> <li>V</li> </ul>	PANTONE 138 C			
< l					
Spot color file Select Remove					
NO FILE :	SELECT	ED			
	ferences	Check spot colors Edit spot colors			
Pre	referices				

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

## For more information on HP Designjet products

www.hp.com/go/designjet

© 2005 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Adobe Photoshop and PostScript are trademarks of Adobe Systems Incorporated. PANTONE is Pantone, Inc.'s check-standard trademark for color.

Rev. 1.0, 09/2005

