Printed colors are not what you expected

Click on the following topics for more information:

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- [Printing PANTONE Colors](#)

- [Blue colors look too purple](#)

- [Using the Tektronix halftone screens](#)

In general

■ Select another **Color Correction** option in a supported driver and print your image again.

■ If you are not using a supported driver and are sharing the printer with other users on a network, another user may have changed the printer's color adjustment setting.

■ If you use the driver's **Use Printer Setting** option and printed colors are not what you expected, check the following:

■ A selection may have been made in the **TekColor Correction** menu on the printer's front panel. These settings change the printer's color correction setting.

■ A color correction utility file may have been downloaded to the printer. These files change the printer's color correction setting.

Printing PANTONE Colors

If Phaser 350 printer's printer-specific PANTONE Colors are not printing as expected, make sure you are printing with **Enhanced (600 x 300)** mode with color corrections set to **None**.

There are many variables in process reproduction of colors generated by the Phaser 350 printer, any one of which may affect the quality of the PANTONE Color simulation, including:

■ Type of ink used on printing press

■ Type of ink film used on printing press

■ Effective final resolution

■ Dot structure/halftones

If you have questions about PANTONE Color Matching, you can get information in the following places:

- **HAL:** Request a document catalog from HAL or EuroHAL, Tektronix' automated fax systems.

- **World Wide Web:** If you have access to the Internet, you can view selected topics on the Phaser 350 printer's web page. Access the printer's documentation from this web address:

  `http://www.tek.com/Color_Printers/userdoc/introduction.html`

Blue colors look too purple

If printed blue colors look too purple, print your document with the **Vivid Color** color correction.

Using the Tektronix halftone screens

Tektronix halftone screens are designed for Tektronix printers, and improve print quality over application-set halftone screens. The *Setscreen Off (SCRENOFF.PS)* utility file redefines some PostScript operators, such as the *setscreen*, *setcolorscreen* and *sethalftone*. By default, the printer prevents applications from overriding the Tektronix proprietary halftone screens. Use the following utility files, depending on your computer type, to control application-defined halftone screens in your prints.

Macintosh file name	PC file name
Setscreen On	*SCRENON.PS*
Setscreen Off	*SCRENOFF.PS*
LaserWriter Utility	

Click on the following topics for more information:

■   [Macintosh users](#)

■   [PC and workstation users](#)

Macintosh users

1   Refer to the instructions on installing the utility files from the Phaser 350 printer's CD-ROM.

2   Select the appropriate printer in the **Chooser**.

3   Locate the *LaserWriter Utility* in the *PhaserTools* folder on your hard disk, and double-click its icon to start the application.

4   Choose **Download PostScript File** from the **Utilities** menu.

5   Select either the *Setscreen On* or the *Setscreen Off* file from the list, then click **Open**. (These files were installed in the *Printer Utilities* folder, inside the *PhaserTools* folder.)

6   At the prompt `Save PostScript output as:` you are asked for a file name for saving printer output. Use either the default name given in the edit box or type a new name. Click **Save** to send the file to the printer.

7   If no output is returned by the printer, the *LaserWriter Utility* displays a dialog box; click **OK** continue.

PC and workstation users

1 Locate the utility files in the *PHSR350* directory on the printer's CD-ROM.

2 Copy the files that you need to your hard disk or use them directly from the CD-ROM.

3 Use one of the following methods to send the *SCRENON.PS* or the *SCRENOFF.PS* file to the printer:

■ **PC users**: Use the DOS **COPY** command to send the file to the printer. (Windows 3.1 users can also use the **Copy** command in the **File Manager**.)

■ **Workstation users:** Send the file to the printer as you would any PostScript file.

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