



Title: Printing Spot Colors with the Gerber Solara ion™ & Gerber CAT | UV™ Using Onyx® RIP Software

Product: Gerber Solara ion & Gerber CAT | UV

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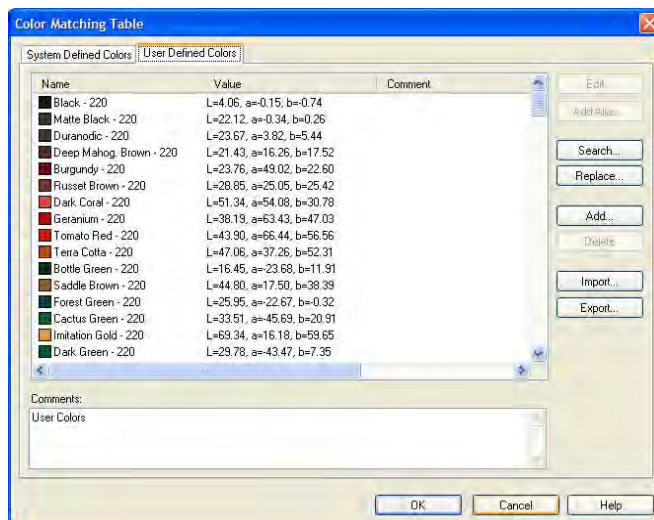
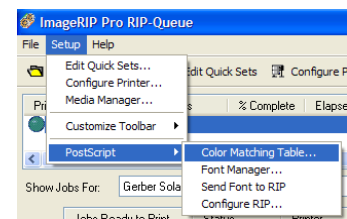
Summary: This document explains how to install a color table (TAB file) in Onyx and how to export spot color jobs out of OMEGA™ 2.6 or higher (OMEGA 4.0 is the current release), for use in ImageRIP Pro/Plus™ by Onyx, Onyx PosterShop® or Onyx ProductionHouse™ versions 6.5 and higher.

Using a GerberSpotFoilS.TAB file (color table) can achieve more accurate simulations of GerberColor Foil when named colors are saved in compatible EPS vector-based files.

Note: To download the TAB file, go to: www.gspinc.com/Support/Downloads. Under **Printers & Profiles** choose **Spot Color Tables** and download the **GerberSpotFoilS.zip** file to a local folder on the computer where Onyx is installed. Unzip the folder and save the **GerberSpotFoilS.TAB** file to a convenient location as you will need it in this procedure.

Install TAB Files in Onyx

- 1 In ImageRip Plus, PosterShop or ProductionHouse, (not Preflight) click **Setup > Postscript > Color Matching Table**.
- 2 Click the **User Defined Colors** tab.



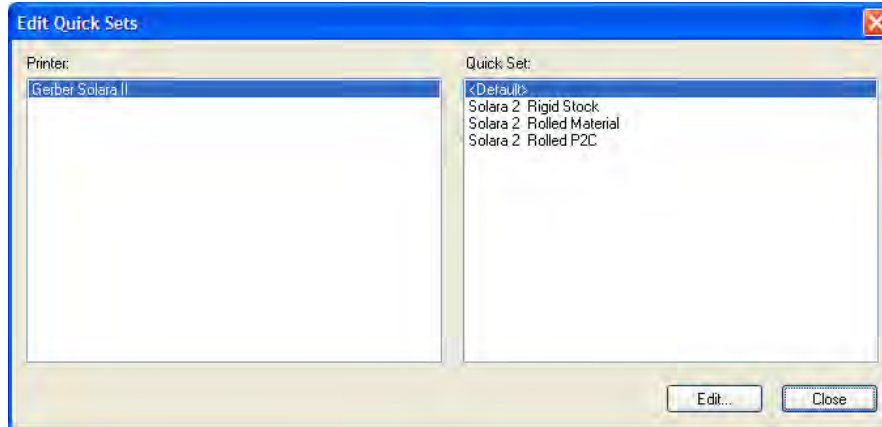
- 3 Click **Import**.

- 4 Browse to the location of the **GerberSpotFoilS.TAB** file and select it.
- 5 Click **Open** and **OK**.
- 6 **GerberSpotFoilS.TAB** file is now installed in Onyx.

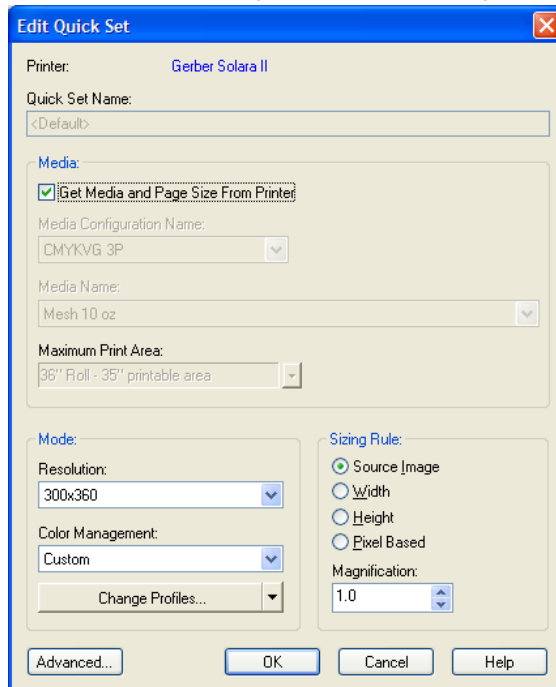
Turn on Spot Color Replacements in a QuickSet

In order to use the GerberSpotFoilS.TAB file you will need to turn on the Use Color Table option for each QuickSet that you intend to use.

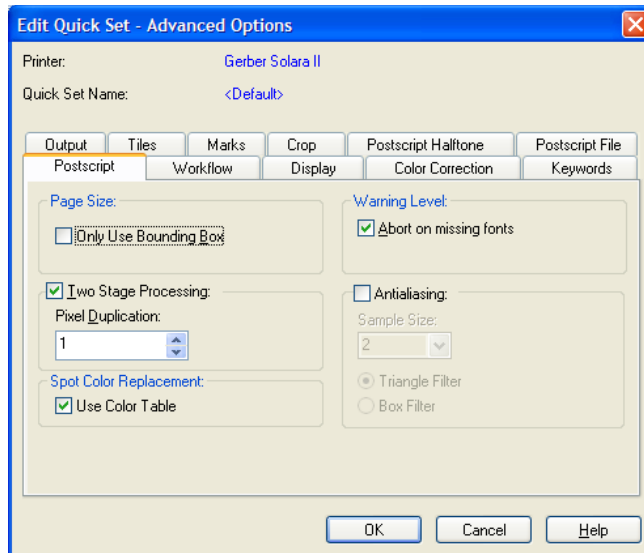
- 1 In ImageRip Pro/Plus, PosterShop or ProductionHouse click **Edit Quicksets**.



- 2 Click the QuickSet you wish to modify and click **Edit**. (The Default QuickSet is OK.)



- 3 Click the **Advanced** button.
- 4 Click the **Postscript** tab.



- 5 Turn on the **Use Color Table** option under the **Spot Color Replacement** section.
- 6 Click **OK**, and then **OK** and **Close**.
- 7 Onyx is now ready to do Spot Color Replacements for files exported out of OMEGA.

NOTE: If you have more than one QuickSet and wish to have spot color replacements used with each of them, you will need to repeat the steps for each QuickSet.

Exporting Files from OMEGA for Spot Color Replacements in Onyx

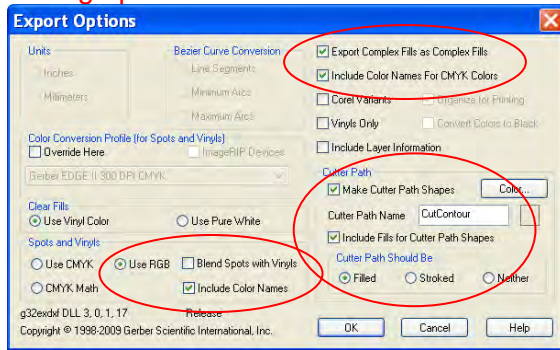
Files exported out of OMEGA 2.6 or higher (OMEGA 4.0 is the current version), must be exported with the correct settings for Onyx to recognize the Gerber Spot Color foils.

- 1 Design your job in OMEGA using Gerber Spot Colors as you would for the GERBER EDGE®.

Note: If you want a shape to be white, select Process White. Using Clear or Spot White on shapes will print as a light cyan color from Onyx.

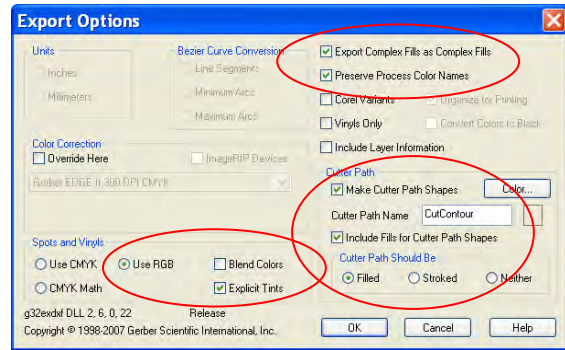
- 2 Click **File > Export**.
- 3 Select the export filter **EPS - (GSP) Encapsulated Postscript file**.
- 4 Click **Options** and turn on the **five** settings as shown in the following illustrations. The settings vary between OMEGA version 2.6x and OMEGA 4.0. Reference the illustration for the version of software on your system.

Change pic



OMEGA 4.0

- ◆ Use RGB
- ◆ Include Color Names
- ◆ Export Complex Fills as Complex Fills
- ◆ Include Color Names for CMYK Colors
- ◆ Make Cutter Path Shapes



OMEGA 2.6x

- ◆ Use RGB
- ◆ Explicit Tints
- ◆ Export Complex Fills as Complex Fills
- ◆ Preserve Process Color Names
- ◆ Make Cutter Path Shapes

Note: The name “CutContour” must be in the Cutter Path Shapes box as shown in the illustration. It must have capital Cs and there can not be a space between “Cut” and “Contour.”

- 5 Click **OK** to return to the Export dialog box. Select the folder location to export the file and name the file. Click **Export**.
- 6 Open ImageRip Pro/Plus, PosterShop, or ProductionHouse and open the EPS file that you just exported from OMEGA.

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