



Printing Gerber Spot Colors from Onyx[®] RIP software

This document explains how to export spot color jobs out of OMEGA[™] 2.6 (or higher) for use in ImageRIP Plus[™] by Onyx, Onyx Postershop[®], or Onyx ProductionHouse[™] versions 6.5 and 7.0.

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

Before you begin you will need to Download the GerberSpotFoilS.TAB file from <http://www.gspinc.com/downloads/files/GerberSpotFoilS.zip> and unzip the file to a local folder.

1. Install TAB files in Onyx.

1. In ImageRip Plus, Postershop or Productionhouse, (not Pre-flight) click **Setup>Postscript>Color match table**
2. Click the “**User Defined Files**” tab
3. Click **Import**
4. Browse to the local folder that you saved the **GerberSpotFoilS.TAB** file
5. Click name of tab file to be imported **GerberSpotFoilS.TAB**
6. Click **Open** and **OK**.
7. Gerber spot foils tab file is now installed.

2. Turn on Spot Color replacements in a QuickSet.

In order to use the **GerberSpotFoilS.TAB** file you will need to turn the Color Table option on.

1. In ImageRip Plus, Postershop or Productionhouse click on **Edit Quicksets**.
2. Click on the QuickSet you wish to modify and click **Edit**. (Default is ok.)
3. Click the **Advanced** button.
4. Click the **Postscript** tab.
5. Check 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.

3. Exporting files from OMEGA for spot color replacements in Onyx

Files exported out of OMEGA 2.6 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 following 5 check boxes:
 1. Use RGB
 2. Explicit Tints
 3. Export Complex Fills as Complex Fills
 4. Preserve Process Color Names
 5. Make Cutter Path Shapes

Note: The name “CutContour” must be in the Cutter Path Shapes box. It must have Capital C’s and there can not be a space between “Cut” and “Contour”.

5. Click **OK** and then select the folder location to export the file and name it. Click **Export**.
6. Open ImageRip Plus, Postershop, or Productionhouse and Open the EPS file that you just exported from OMEGA.

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