

Gerber Edge®-Series Material Update for Gerber OMEGA™
And
GERBER EDGE FX Firefile Update Version 293
3/12/2014

This Materials Update provides new material and new software print settings to improve print performance on the GERBER EDGE family of printers.

- If you have a GERBER EDGE or EDGE 2, simply install the Gerber OMEGA material update on your OMEGA PC as described below.
 - This Materials Update is compatible with OMEGA™ 2.5 through OMEGA 5.0.
- If you have a GERBER EDGE FX, you must install the Gerber OMEGA material update and also install the GERBER EDGE FX firefile update on the EDGE FX itself.
 - Do NOT load the FX firefile if you have firmware earlier than version H2.
 - The latest EDGE FX firmware is version N0. It is recommended that you load the latest EDGE FX firmware before installing this firefile. This FX firmware can be found at <http://www.gspinc.com/hardware-downloads>
 - The firmware version can be found during the start up sequence by turning the EDGE FX off and on.

NEW MATERIALS SETTINGS INCLUDED IN THIS UPDATE:

New Foil Added

- Silver Medal II GCM-721 (Silver Medal Foil that other foils can print on top of)

COLOR ID Updated with “PANTONE®+ Solid Coated-336 New” as a Separate Palette

- 336 New Pantone addendum colors have been added as a separate palette to ColorID for cross referencing. These colors can only be cross referenced by using ColorID. ColorID can be accessed by running it as a separate program from the OMEGA program group or by clicking the PANTONE button in the Composer Image Fill dialog box.

Removed

- Some unused materials have been removed (Shiny Gold and Shiny Silver)

This firefile includes many other new materials and settings enhancements that were in previous material updates. This update overwrites any previous Materials Updates and brings the material settings to the latest version. See the end of this document for details about previous material updates.

COMPATIBLE SOFTWARE:

- This Materials Update is compatible with OMEGA™ 2.5 through OMEGA 5.0.

You must install a valid version of the software before installing the Materials Update.

INSTALLATION INSTRUCTIONS:

1. Browse to <http://www.gspinc.com/service/software-downloads>. Click on the link for the June 2012 Material Update.
2. You will be asked to Run or Save the file. Choose Save and browse to the location in which to save the downloaded file such as the Windows Desktop. Saving the download to your Windows Desktop makes it convenient to locate the file in the next step.

3. After downloading (extracting) the file, double-click the .exe file on your Windows Desktop (or locate it through Windows Explorer), or execute the (.exe) from the Start > Run command line. The WinZip Self-Extractor displays.
4. Unzip the files to a location easily accessed such as the Windows Desktop or Temp folder.
5. Locate the Setup.exe file and double click it to launch the Update program. Follow the on-screen instructions.
6. If you have a GERBER EDGE FX, continue with the next procedure to update the firmware.

To Install the GERBER EDGE FX Firefile:

1. Contact GerberService before loading the firefile or firmware if you have any questions about the version, the loading or any items related to loading GERBER EDGE FX firmware.
2. Microsoft Internet Explorer® 5.5 or later is required to load the GERBER EDGE FX Firmware.
3. When the above material update.exe was run, a copy of the EDGE FX firefile (E3Fire_293_SRE.sre) was automatically extracted to your Desktop.
4. At the GERBER EDGE FX, press F1 in the MAIN MENU to set the printer OFFLINE so that it is ready for the firmware update.
5. GERBER EDGE FX *.SRE firefiles or *.GSP firmware are updated via the GERBER EDGE FX web page. Open the GERBER EDGE FX web interface by entering the printer's IP address in the Location or Address line of your web browser (Microsoft Internet Explorer 5.5 or later required) or by going to GQ Manager, right clicking on the EDGE FX, Click PROPERTIES, then click on EDGE FX Home Page link. The Welcome to GERBER EDGE FX screen displays.
6. Click the Update link to open the GERBER EDGE FX Update page. This page allows the *.SRE firefile or *.GSP firmware to be selected and sent to the GERBER EDGE FX.
7. Click the Browse button and navigate to the location of the downloaded GERBER EDGE FX firefile (E3Fire_293_SRE.sre).
8. Click the Send button to send the update file to the GERBER EDGE FX over the network. Depending on the size of the file and the network connection this may take up to a minute or more.
9. When the firmware update is complete, a status page displays the results.

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PREVIOUS MATERIAL UPDATE CHANGES
Firefile Update Version 291 2/13/2012

New Foils

- Electric Green
- Fireball Red

Improvements

- 280i (spot, translucent foils) 300 DPI only
- LexEDGE II Arctic White
- Composer Palettes have been added for LexEDGE 5 mil and LexEDGE Outdoor.
- Some unused materials have been removed
- This Materials Update rectifies a GSPPlot issue with OMEGA 2.5X/2.6X and Omega 3.0.

Firefile 286 August 2011

- LexEdge 5 mil has been added to 300 and 600 dpi printing. To use FX HiRez mode, use LexEdge 2 settings.
- 280i white reflective offers improved spot color printing.
- Fluorescent red orange has been added to the EDGE FX fire file. This spot color was recently made available for use with the EDGE FX.

Firefile 283 February 2011 (With FX Firmwmare N.0)

The changes are as follows:

- Improved Royal Reflex settings on 280i
- Improved Jet Black settings on Lexedge II
- Added Brady Label Stock Material
- Added Holographix Water Drop
- Added IP 6902, 6903

Firefile 267 April 2010 (Revison M HiRez Firmware)

This version updates the firings for HiRez mode.

The following materials have been updated/added

- Stardust Pearl
- Security Label Stock White
- ImagePerfect 3500
- Convex (available as Edge Ready material from GMS)
- Big Dog (available as Edge Ready material from GMS)

The following materials have been removed

- Panaflex
- Quantum6000
- Lexedge 5 mil

The following foils have been updated/added

- Abrasion Guard SPF
- Forest Green on Static Cling 600 DPI improved
- Blue, Red, Gold, Silver and Platinum medals 300 & 600 now work with 220 CER
- Grey on 280I 300 dpi improved

- Apple Green on Static 600 DPI improved
- Yellow on LexEDGE II 300 & 600 improved
- UV Abrasion guard on Gold Metallic improved
- Backing white on LexEDGE II will use outdoor LexEDGE settings.