

TITLE: Reduce Wrinkling Issues When Reverse Printing By Managing Foil Heat Settings

Category: GERBER EDGE

Gerber FastFact #: 4279

Supplied by: Gerber Service

Last Modified: March 12, 2008

Summary: This procedure is for OMEGA 2.5.0 and higher and explains how to manage foil heat settings to reduce wrinkling issues when reverse printing.

When using OMEGA 2.5.0 or higher, composer assigns heat settings to foils as they are applied to vinyl or on top of other foils. You can view, and if necessary, change the heat settings in the Print Options dialog box of GSPPlot.

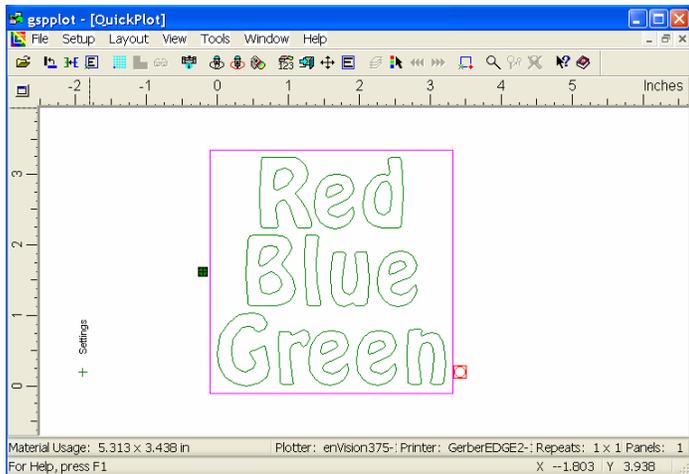


Note: It is recommended that you view the heat settings when using the reverse-print option as the software may switch foil, "normal" heat settings to "high" heat settings in some situations. This may cause a foil to wrinkle during printing.

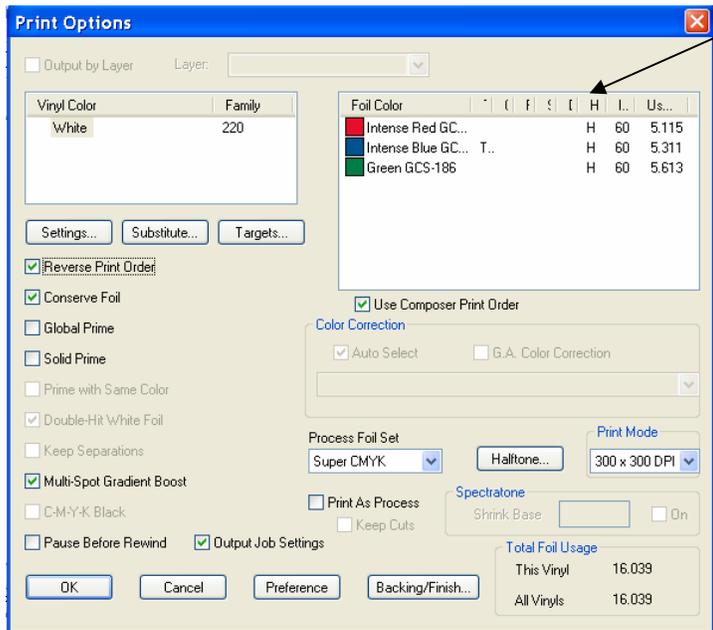
Viewing, and possibly changing heat settings, can also be helpful when:

- You have foil over-transfer or under-transfer
- Reverse printing a job that has overlapping or overprinting foils, or uses Spectratone colors.

This simple job was created in Composer, then sent to GSPPlot. The job consists of three color names that are matched to their respective foil colors.



Once the Reverse Print Order is checked in the Print Option menu, the heat settings change from Normal (N) to Hot (H).



In situations where foils are not overlapping within the job, or Spectratone is being applied, this higher heat can cause wrinkling during the printing stage.

To prevent the likelihood of wrinkling, simply right click the affected color(s) and adjust the heat setting back to Normal (N).

