About TIFF compression

You can control TIFF compression from the **File Format** section of output process templates. G4 is the recommended compression method for high-resolution, 1-bit output in most cases. G3 and G4 compression options are not available if either of the following conditions exists:

- The **Always use Color Combiner to Convert Spots** check box is selected on the **Render** section of the output process template.
- A stochastic (FM) screening system is selected in the **Screening System** box on the **Calibration & Screening** section of the output process template.

Either of the above conditions may cause stochastic pattern data, which can generate very large files when G4 compression is used.

G4 is a safe and recommended compression method when:

- You have CMYK data only and aren't using a stochastic (FM) screening system.
- You have spot colors and are not using the Color Combiner.

When dealing with stochastic screening, ZIP is the recommended compression method.