Using ColorFlow in Prinergy

You can use ColorFlow-generated elements to refine and to output a job in Prinergy.

Refine a job in Prinergy

To refine a job with ColorFlow, enable ColorFlow in the **ColorConvert** section of the **Refine Process template**. You can refine with a specific color setup, or with the job color setup defined from the **Edit Job Attributes** dialog. You can change the job color setup or refine with any color setup at any time.

A color setup name and snapshot number is embedded at a page (1-up) level during the refine process of a Prinergy job. After pages for a job have been refined, if you want to change the color setup or a color control element that the job uses, you must refine the job's input files again so that the new color setup and/or snapshot number is embedded its pages.

It is best practice *not* to modify a color setup to adjust the color of a single job. If, for example, you need to adjust the simulation method for a single job, you can duplicate the color setup, make your simulation adjustment in the second color setup, and use the second color setup for the Prinergy job.

Output a job in Prinergy

You can output a job in Prinergy by either of the following:

- To use ColorFlow print and plate curves for halftone (screened) output, in the **Output Process template**, disable the **ColorFlow Color Relationship Management** panel, and then select print and plate curves by name in the **Calibration and Screening** panel.
- To use ColorFlow ICC profiles and curves in coordination for output, in the **Output Process template**, enable the **ColorFlow Color Relationship Management** panel. You can then select the color setup, print device, and other parameters to control color processing for continuous-tone or halftone output. ColorFlow provides all of the necessary color control elements of the job.

Note: You can output a job with a color setup different from the one you used for refine. However, to get the best color match, it's recommended that you use the same color setup for refine and output.