Activity 5: Map PostScript spot colors

Who should complete this activity

- Prepress operators

Why you should complete this activity

This activity introduces you to the spot color handling features available in the Prinergy Evo workflow. You will practice a workflow that will be helpful if the spot colors in your composite input files don't match the spot colors that you need for output, or if you don't know which spot colors are in your input files.

To reduce the number of spot colors in your final PDF file, you will use the refine process to determine which spot colors are defined in your PostScript input file, and then use a second refine process to map one spot color to another.

Recommended reading

[Prinergy Evo Workflow Client user guide](#) for your version of Prinergy Evo Workflow software. Search for:

- Reducing spot colors during refine
- Handling spot colors
- Opening the Process Viewer

Time required to complete this activity

15-20 minutes

What you'll learn

You will learn how to determine which spot colors are defined in a PostScript input file. You will learn how to map one spot color to another using the refine process.

What you'll need

In the location to which you extracted the activity files, find the **Activity 05** folder and this file: `PrintBuyerGuide.ps`

What you'll do

You will refine a PostScript input file that contains unknown spot colors. You will then refine the resulting PDF pages. During the second refine, you will map two spot colors in the PDF pages, reducing the number of spot colors in the file set from eight to six. The new PDF pages can then be trapped or submitted for low-resolution or high-resolution output.