Activity 5: Color map PDF pages

Overview

Why you should complete this activity
This activity introduces various methods of handling spot colors in a Prinergy workflow.
This activity is important because it illustrates how to:

- Verify colors embedded in an input file—*Scenario 1*
- Convert all spot colors to process—*Scenario 2*
- Manually convert specific spot colors to process—*Scenario 3*
- Automatically convert specific spot colors to process—*Scenario 4*
- Customize color recipes —*Scenario 5*

What you'll need

For this activity you need to locate:

- `Prinergy Activity Practice Files / Act_05_Color Map`

The instructor or coach will provide you with the location of the practice files.

Note: If you are completing this activity on your own or coaching others in your shop, copy the `Prinergy Activity Practice Files` folder (available on the Kodak Partner Place internet portal at https://partnerplace.kodak.com/) directly to your workstation. For further information about these procedures, see Activity 1.

What you need to know

Verify colors embedded in an input file

When job files contain spot colors, you need to determine how you want to manage them, and at what stages of the workflow do you want to manage them. You can handle a spot color in several ways:

- Preserve it so that it remains in the job files, appears in a proof, or appears in final output.
- Convert it to process.
- Map it to another spot color.
- Omit it from proofs or final output.

You can handle spot colors at several stages in the workflow:

- Refine: See About Reducing and Preserving Spot Colors During Refine
- Proof: See About Reducing and Preserving Spot Colors in Proofs.
- Final output: See About Reducing and Preserving Spot Colors in Final Output

To determine whether to reduce or preserve spot colors, evaluate the spot colors in your input files and compare that to the spot colors expected in the output.

Naming conventions used:

- Job name: `XX_Color_Map` (where *XX* represents your initials)
- Process template group name: **XXRefine Group** (where *XX* represents your initials)
- Refine process template name: **XXConvert Spot** (where *XX* represents your initials)

Process templates used:

- Refine process template: **Refine** > **Refine** > **1st Ref-Normz**
- Refine process template: **Refine > Refine > 2nd Ref-MapColors**
- Loose page proof process template:**Loose Page Output** > **VirtualProof** > **VirtualProof. LoosePage**