# Set opacities for trapping tasks

You need to set different opacities for inks prior to trapping and then view the results.

- Create a job
- Copy an input file to the job folder
- Add and refine the input file
- Color map the refined PDF page
- Trap the PDF page using the Kodak PDF trap editor

### Create a job

**Note:** Your instructor, service representative, or your system administrator will supply a user name and password, and tell you which server and Prinergy volume to use.

- 1. If it is not already open, start Prinergy Workshop.
- 2. In Job Finder, right-click your main group, and choose **New Job**.
- 3. Type the job name XX\_Set\_Opacities (where <XX> represents your initials).
- 4. Click Create.
- 5. Minimize the Job Manager window.

### Copy an input file to the job folder and add input files to the job

- From your workstation, locate: Prinergy Activity Practice Files / Act\_38\_Set Trap Opacities / Input File
- 2. Restore Job Manager.
- 3. Open the Input File folder.
- 4. Drag the CartonGrn.pdf file to the Job Manager's Input Files area.
- 5. In the Add Input Files dialog box that appears, under **Options**, click **Select** and select the **1stRef-Normz** refine process template.
- 6. Click OK.
  - Your file is copied to the UserDefinedFolders folder.
- 7. In the Start Process dialog box, click **OK** to start the Refine process

## Color map the refined PDF page

- In the Pages pane, right-click CartonGrn.pl.pdf and select the process template: Refine > Refine > Refine > 2ndRef-MapColors.
- 2. In the Start Process dialog box, click the **Color Mapping** button.
- 3. In the Color Mappings dialog box, select **Dieline**.
- 4. In the **Color Information** section, select **Add**.
- In the Select a Color Library dialog box, select the following: SystemCMYK Job (XX\_Set\_Opacities)
- 6. Click OK.

7. In the Color Editor dialog box, select the following:

Trapping Information:

Opacity= **Dieline** 

Alternate Color Space = 100% Magenta

- 8. Click OK.
- 9. In the Color Mappings dialog box, select PANTONE 8040 C.
- 10. In the Color Information section, select Add.
- 11. In the Select a Color Library dialog box, select the following: SystemCMYK

Job (XX\_Set\_Opacities)

- **12.** Click **OK**.
- 13. In the Color Editor dialog box, select the following:

Trapping Information:

Opacity = Opaque

Alternate Color Space = 15Y, 40K

- 14. Click OK.
- 15. In the Color Mappings dialog box, select PANTONE 8722 C.
- **16.** In the **Color Information** section, select **Add**.
- 17. In the Select a Color Library dialog box, select the following:

SystemCMYK

Job (XX Set Opacities)

- **18.** Click **OK**.
- **19.** In the Color Editor dialog box, select the following:

Trapping Information:

Opacity = Opaque

Alternate Color Space = 95C, 90Y, 15K

- 21. Change the **Print Order** so that **PANTONE 8040 C** is the last color applied.

**Note:** This will ensure that the trap line between silver and green is applied in the correct

- 22. In the Color Mappings dialog box, click **OK**.
- 23. In the Start Process dialog box, click **OK**.

#### Trap the PDF page using the Kodak PDF trap editor

- 1. Open the CartonGrn.pl.pdf file in Adobe Acrobat.
- 2. Click the Kodak PDF Trap Editor button on the toolbar to start PDF Trap Editor.
- 3. Click the **Trap Page** icon.
- 4. In the Trap Page section, enter a value of 0.25 pt (.0875mm). Click the Trap Page
- 5. Select **Highlight Traps** icon to view the elements that have been trapped.
- **6.** Close the trapped PDF file and save the changes.
- 7. Close XX\_Set\_Opacities Job Manager.