

# Creating a Smart Layout for nesting artwork

You can use the Smart Layout for Nesting  feature to automatically gang single artwork files (files containing only one die station) for production.

Before creating a Smart Layout, confirm that there is a die station in the file you are importing and that die crease lines are closed.

**Note:** Only one-sided layouts are supported.

1. Perform one of these actions:

- If you are importing an Excel CSV file, add a Substrate to the layout.
- If you are not importing an Excel CSV file, add a Substrate and import the Artwork that will be used.

**Note:** If use Smart Layout with Prinergy Workflow, the artwork will already be present in Pandora.

2. In the job properties pane, select Smart Layout for Nesting



3. Perform one of these actions:

- If you are importing an Excel CSV file, click **Import Excel**.

The artwork is automatically imported as are the values for **Required Amount**, if the values are included in the Excel file.

Manually enter the value for **Margins**

- If you are not importing an Excel CSV file, manually provide values for **Required Amount** and **Margins**.

**Note:** Each artwork can have a different **Required Amount** if needed.

4. To view the results of your settings, click **Create Solution**.

5. If desired, change the settings to produce different ganged layouts and click **Create Solution** to view the results.

6. Optional: To generate a job report that includes the following information, click **Save Report** and specify where to save the .txt file:

- **Job Name** and **Date**
- **Substrate, Work Area, Stock Coverage** and **Press Runs**
- For each solution: **#-up**, and **Required**

7. Under **Solutions**, select the solution that produced the best layout for your purposes.

8. Click **Apply**.

The Smart Layout is added to the substrate. You can add marks to the layout as needed for identification and your other printing requirements.