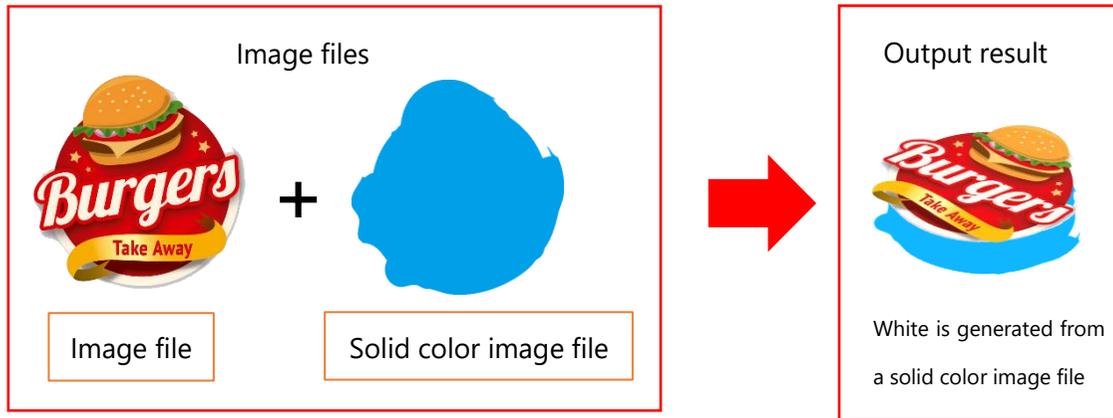


Single-pass layer printing with multiple images VerteLith Ver.7.5.0

1. How do I perform the single-pass layer printing with multiple image files?

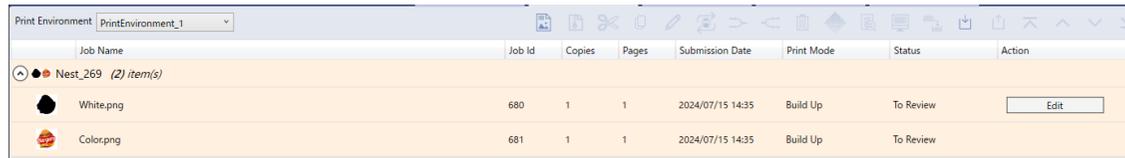
When the color and white data is separate files, single-pass layer printing with multiple files can be performed by generating a white data from a solid color image file.



2. Procedure

2.1 Prepare a print job

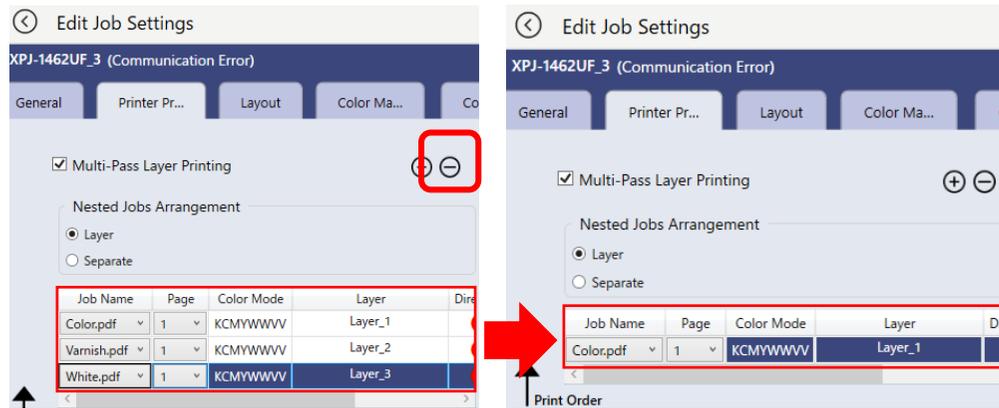
Nest an image file (for color data) and a solid color image file (for white data) you want to use.



Job Name	Job Id	Copies	Pages	Submission Date	Print Mode	Status	Action
White.png	680	1	1	2024/07/15 14:35	Build Up	To Review	Edit
Color.png	681	1	1	2024/07/15 14:35	Build Up	To Review	

2.2 Configure the print settings

From **[Edit Job Setting] > [Printer Profile tab]**, select the **"Multi-Pass Layer Printing"** checkbox. From the Nested Jobs Arrangement option, select **"Layer"**. If there are any unnecessary layers, delete them.



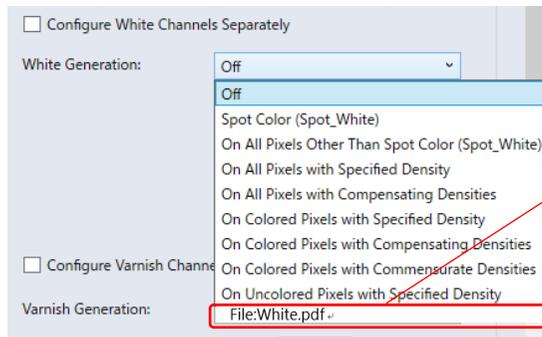
Left Screenshot: Edit Job Settings (Printer Profile tab). Multi-Pass Layer Printing. Nested Jobs Arrangement: Layer. Separate. Table:

Job Name	Page	Color Mode	Layer	Dir
Color.pdf	1	KCMYWWVV	Layer_1	
Varnish.pdf	1	KCMYWWVV	Layer_2	
White.pdf	1	KCMYWWVV	Layer_3	

Right Screenshot: Edit Job Settings (Printer Profile tab). Multi-Pass Layer Printing. Nested Jobs Arrangement: Layer. Separate. Table:

Job Name	Page	Color Mode	Layer	Dir
Color.pdf	1	KCMYWWVV	Layer_1	

For this layer arrangement, a file you added becomes selectable from the White/Varnish generation option. Select this file from the option.



The white data is generated with the same setting as "On Colored Pixels with Commensurate Densities".

2.3 Print the print job

When the job is submitted for printing, the printer prints the color data and white data in a single pass.

3. Notes

When a file you added is selected in the White/Varnish generation option,

- white or varnish data that matches the color density of the selected file is generated.
- the print preview does not show correctly.
- data generation method cannot be specified by channel.
- Estimate Ink Consumption does not work correctly.