

***fine* Cut/Coat 9** *for Illustrator®*

Preset and Re-plot Functions Guide

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Foreword

This manual describes the preset and re-plotting functions of FineCut/Coat, the plug-in software included with Mimaki cutting plotters. For information on how to operate FineCut/Coat, refer to the FineCut/Coat9 Reference Guide and the related manuals.

Preset

This feature enables to register frequently used output conditions for easy selection and application. When conditions are set per layer, simply assigning design data allows for smooth cutting operations. Since multiple conditions can be registered, work efficiency is significantly improved.

Re-plot

This function automatically saves the output settings when enabled. When outputting the same data next time, the settings can be automatically restored without setting them each time.

Precautions

- Any unauthorized use or reproduction, in part or whole, of this manual is strictly prohibited.
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About this Guide

Notation used in this guide

- The buttons and items displayed in screens are enclosed in square brackets, such as [OK] and [Open].

Symbols used in this guide

Description		
	Important	The "Important" symbol represents information you must be familiar with when using this tool.
	Mandatory action sign	Indicates an action that must be carried out. The specifics of the mandatory action are drawn inside the symbol.
	Tip	The "Tip" symbol represents useful information to know.
	Reference information	Indicates the corresponding page for related information. Clicking the symbol takes you to the applicable page.

How to obtain this guide and related documents

The latest versions of this guide and related documents are available at the following location:

- Our official site (<https://mimaki.com/download/software.html>)

Chapter 1 Registering and Setting Presets



This chapter

This section describes output settings using presets.

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1.1 Preset Overview

Presets are a function that lets you save and re-use output settings. Utilizing presets can greatly reduce the workload for inputting output settings.

Settings that can be saved in presets

The following settings are saved in a preset.

- Plot conditions
- "Plot" screen settings
- "Plot Out" screen settings

In this document, the cut tool and cut conditions are referred to as "plot conditions".

The output conditions and the settings including the "Plot" screen settings and "Plot Out" screen settings are referred to as "output settings".



- For a list of settings saved in the output settings, refer to the "Preset and Re-plotting Registration List" in Chapter 6 "Description of Functions".

How to Use Presets

Presets are used roughly by following the procedure below.

1. Register the "layer names" or "colors" to be used in the design data in advance.
2. Input the output conditions linked to the "layer names" or "colors" and register the output settings, including the layout and the like, in the preset.
3. Apply a preset when outputting design data.
 - The output conditions registered in the preset are applied to the "layer name" or "color" of the data.
 - Output settings are applied to the Plot screen and the Plot Out screen.

1.2 Workflow

If Registering Presets from [Preset Settings]

1. [FineCut/Coat9] Layer/Color Registration

- If specifying output conditions for each layer
 - ☞ "Layer Name Registration Procedure"(P. 12)
 - ☞ "5.2 If specifying plot conditions for each layer"(P. 55)
 - (When using the Favorite function on a flatbed plotter)
- If specifying output conditions for each color
 - ☞ "Registering Colors from Design Data"(P. 16)
 - ☞ "Registering Colors Using the Color Component Value"(P. 18)
 - ☞ "5.3 If specifying plot conditions for each color"(P. 58)
 - (When using the Favorite function on a flatbed plotter)

2. [FineCut/Coat9] Preset Settings

- ☞ "1.5 Registering a New Preset"(P. 22)

3. [Design software] Design Data Creation

- If specifying output conditions for each layer
 - ☞ "4 Automatically Creating Layers for Presets"(P. 51)

4. [FineCut/Coat9] Plotting

- ☞ "1.7 Applying Presets"(P. 35)
- ☞ "3 Selecting Output Settings Before Plotting"(P. 47)

If registering presets from FineCut/Coat9

1. [FineCut/Coat9] Output Settings Configuration

- Configure the output settings on the Plot screen and Plot Out screen.
Refer to the FineCut/Coat9 Reference Guide for details.

2. [FineCut/Coat9] Preset Settings

- ☞ "1.6 Registering Presets in FineCut/Coat9"(P. 31)

3. [FineCut/Coat9] Plotting

- ☞ "1.7 Applying Presets"(P. 35)
- ☞ "3 Selecting Output Settings Before Plotting"(P. 47)

1.3 Registering Layers

Configure the settings to specify output conditions for layers of design data. This is the recommended method if managing plotting objects by layers.

Description

Register layer names in advance to specify presets that specify output conditions for each layer.


Registering the layer names to be cut in advance is called "layer setting".

Important!

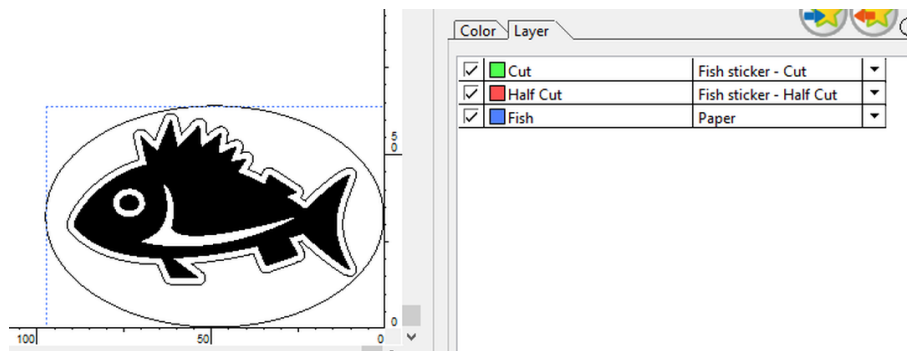
- Register the layer names commonly used in the design data. The layer names registered in the layer settings are used in all presets.
- If the layer name in the design data is different from the layer name in the layer settings, the preset will not be applied automatically. Layer names that are not registered in the layer settings are excluded from the cut.



If using the "Favorite" function in FineCut/Coat

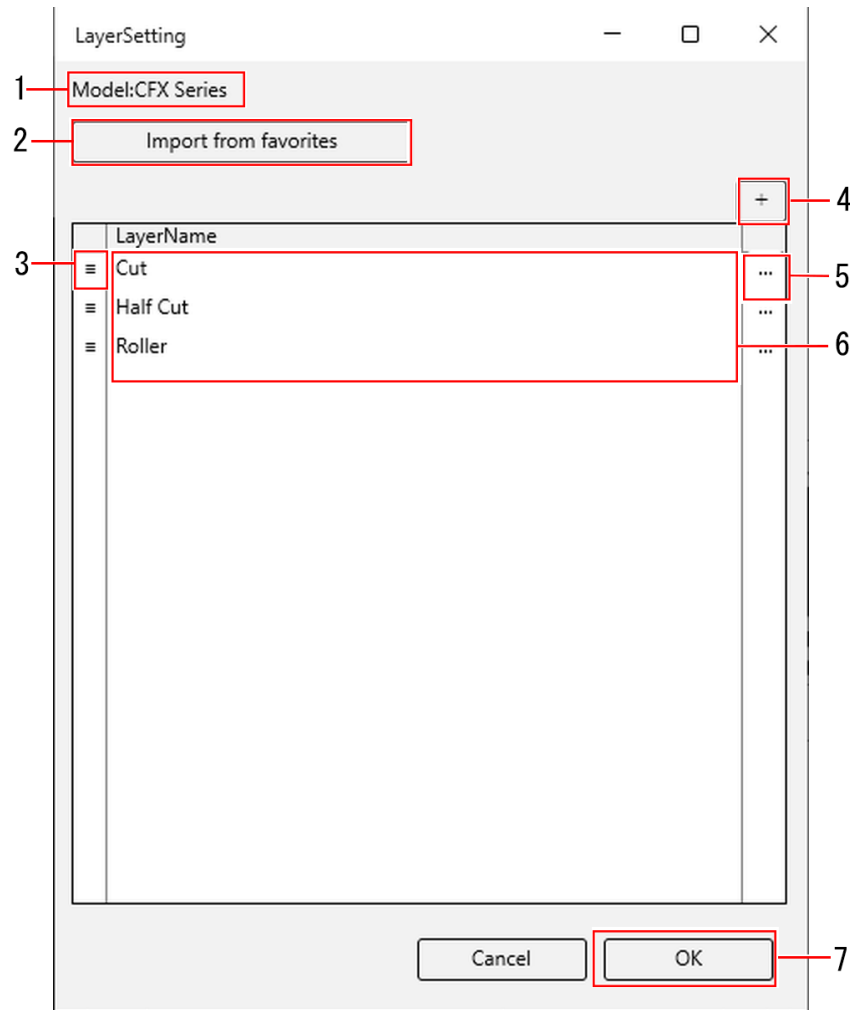
- The procedure for layer setting can be simplified by importing the registered "Favorite" information.
- Proceed to  ["If specifying plot conditions for each layer"\(P. 55\)](#).



● Example of applying output conditions to a layer



Layer Setting screen

Register a layer name on the [LayerSetting] screen.



1	Model names	Displays the name of the model currently selected for FineCut/Coat.
2	Import from favorites	Loads layer names from [Favorite] in FineCut/Coat. • Refer to the FineCut/Coat9 Reference Guide for details on the [Favorite] function.
3	Move Column	Changes the order of layer names displayed in the [Layer List].
4	 button	Register a new layer name.
5	 column	Displays a sub-menu for each layer name.
	Edit	Changes the layer name.
	Delete	Deletes the layer name registration. Please note that any presets that are set for the layer that outputs this layer will be deleted at the same time as the layer.
6	Layer Name	Displays the layer name.
7	OK	Saves the settings and closes the screen.

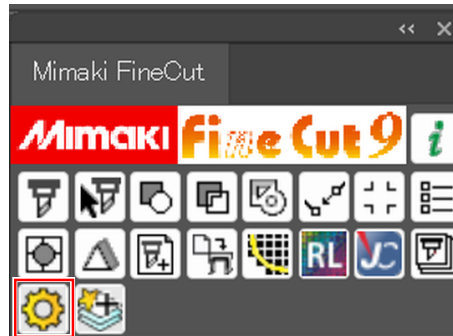
Layer Name Registration Procedure

Enter and register a layer name.

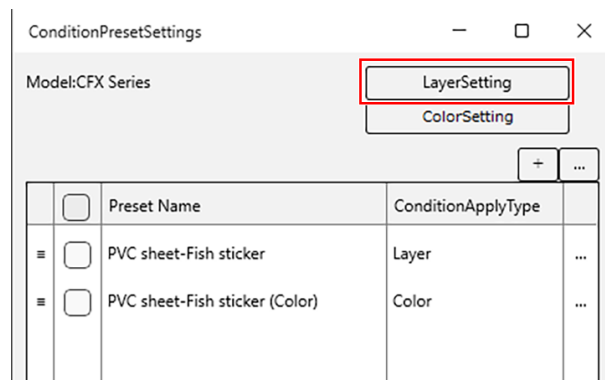
Important!

- It is recommended that you register the layer names of all layers that could be plotted.
- Layer names should be common to all design data.

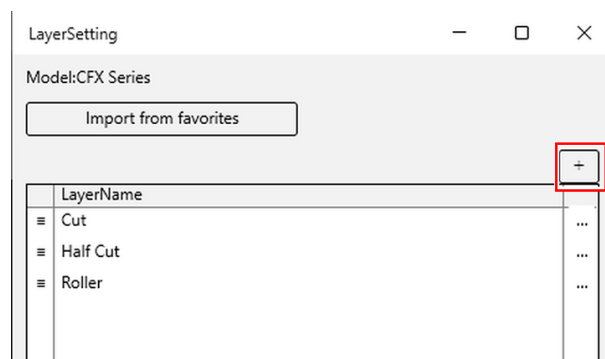
1 Click the [Preset Settings] button in the FineCut/Coat menu.



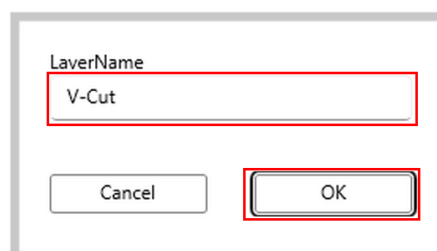
2 Click [LayerSetting].



3 Click the  button.

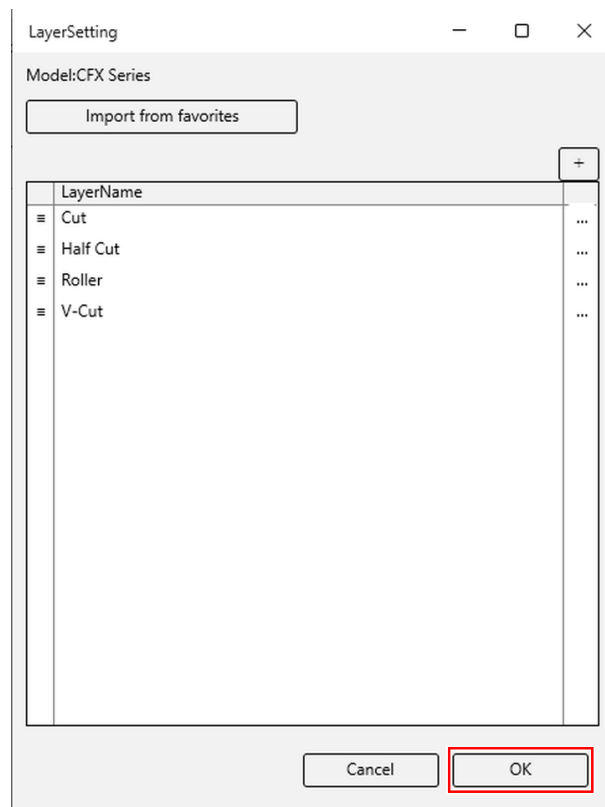


4 Enter a layer name and then click [OK].



- Layer names that have already been registered cannot be used.

- 5 Repeat Steps 3 to 4 until all necessary layers have completed registration.
- 6 Click [OK] on the [LayerSetting] screen.



- The display order in the layer settings is the basis for the cut order when creating a preset.
- Setting the cut order of layers here makes it easier to set the cut order when setting presets.

1.4 Registering Colors


Configure the settings to specify output conditions for colors of design data. This is the recommended method if managing plotting objects by colors.

Description

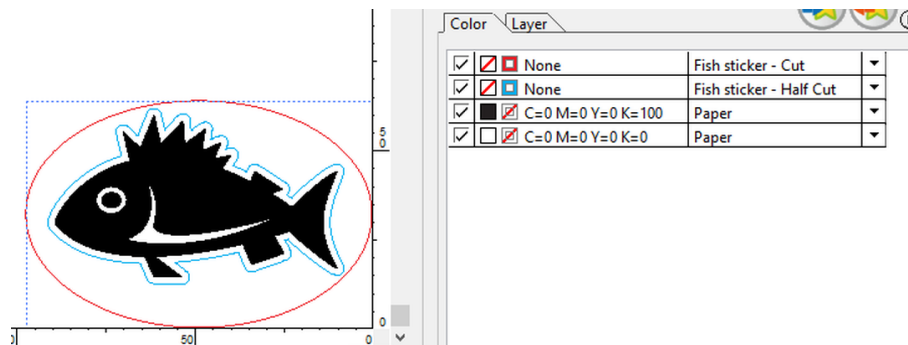
Register colors in advance to specify presets that specify output conditions for each color. Registering the color names to be cut in advance is called "color setting".



If using the "Favorite" function in FineCut/Coat

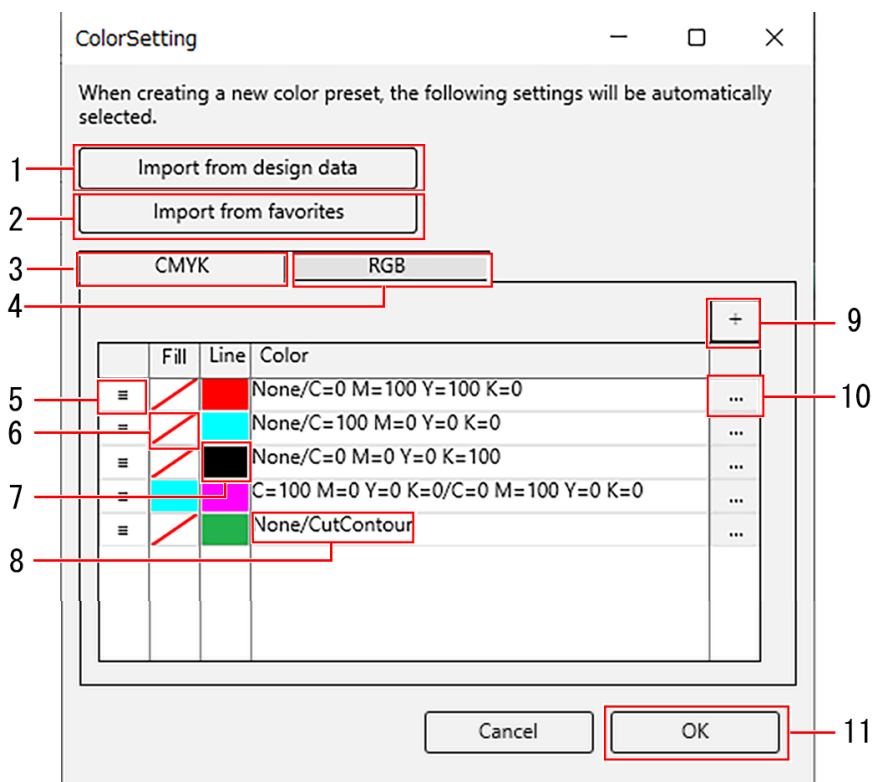
- The procedure for color setting can be simplified by importing the registered "Favorite" information.
- Proceed to  ["If specifying plot conditions for each color"\(P. 58\)](#).

● Example of applying output conditions to a color



Default Color Set Screen

Register colors on the [ColorSetting] screen.



1	Import from design data	Loads colors from the currently opened design data.
2	Import from favorites	Loads colors from [Favorite] in FineCut/Coat. <ul style="list-style-type: none"> Refer to the FineCut/Coat9 Reference Guide for details on the [Favorite] function.
3	CMYK tab	Displays colors registered with CMYK values.
4	RGB tab	Displays colors registered with RGB values.
5	Move Column	Changes the order of the displayed colors.
6	Fill color	Displays the fill color.
7	Line color	Displays the Line color.
8	Color	Displays the color as a numerical value. This is displayed by fill color and then Line color. If a special color name is set, the special color name is displayed.
9	button	Registers a new color.
10	column	Displays a sub-menu for each color.
	Edit color	You can change the fill color and Line color of the color.
	Delete color	Deletes a color.
11	OK	Saves the settings and closes the screen.

Registering Colors from Design Data

Register colors from design data.

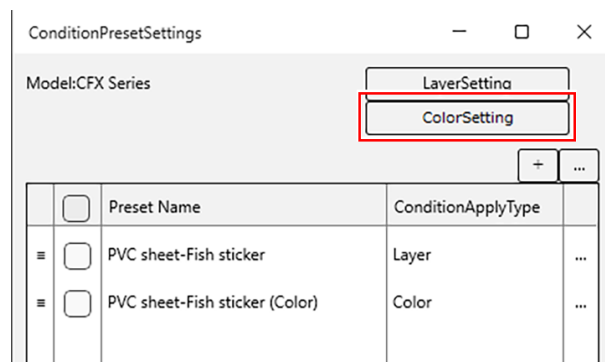
Important!

- It is recommended that you register all colors that could be plotted.
- Colors should be common to all design data.

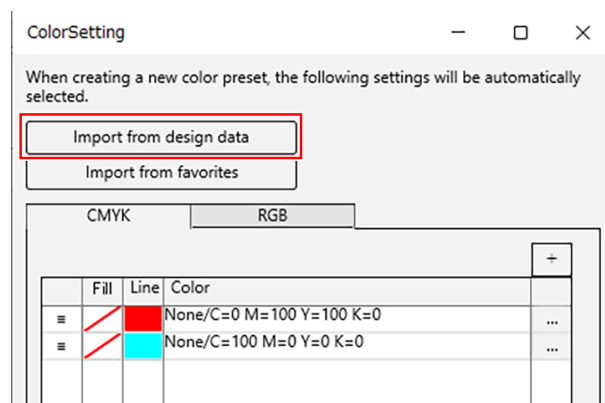
- 1 Open the design data.
- 2 Click the [Preset Settings] button in the FineCut/Coat menu.



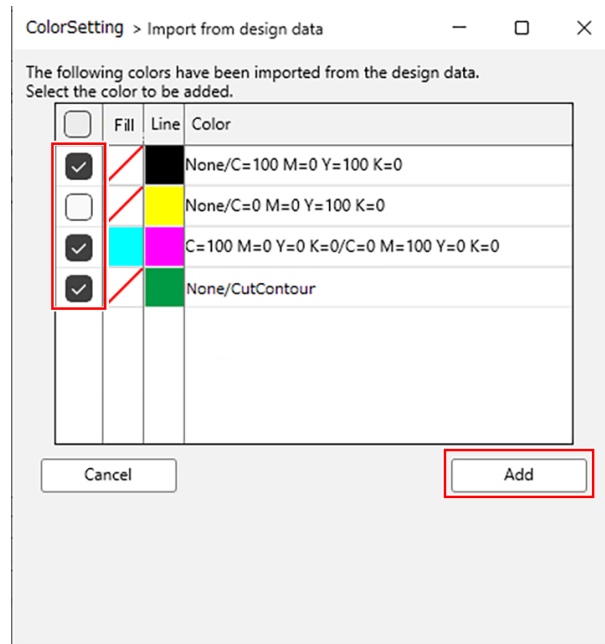
- 3 Click [ColorSetting].



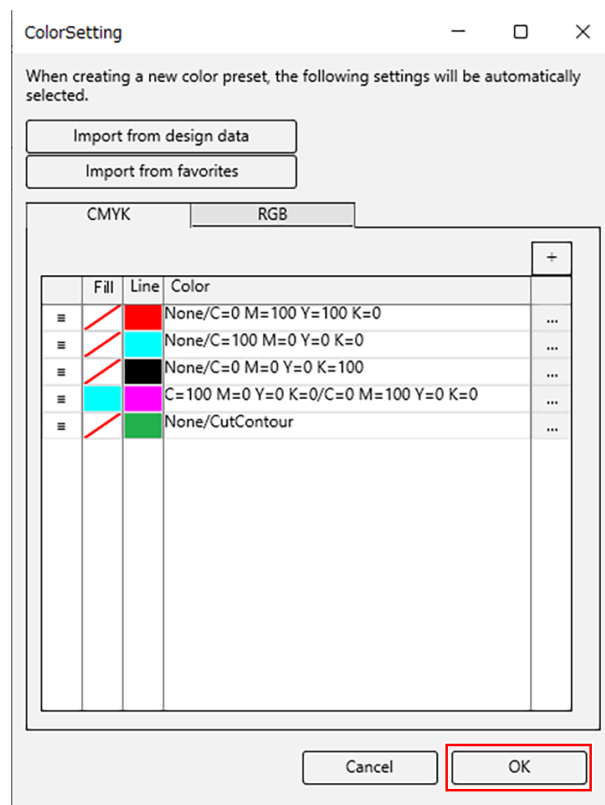
- 4 Click [Import from design data].
 - This displays a list of colors used in the design data.



5 Select the check boxes for the colors you wish to load and then click [Add].



6 Click [OK] on the [ColorSetting] screen.



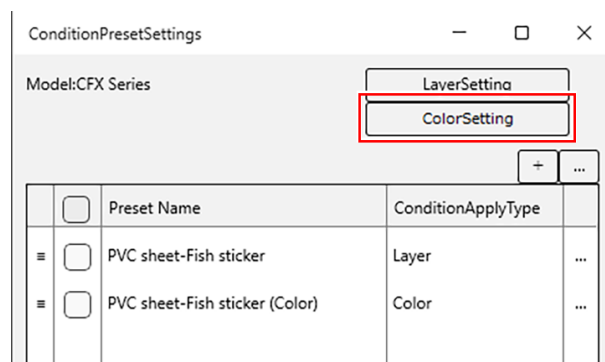
Registering Colors Using the Color Component Value

Enter CMYK or RGB values to register colors.

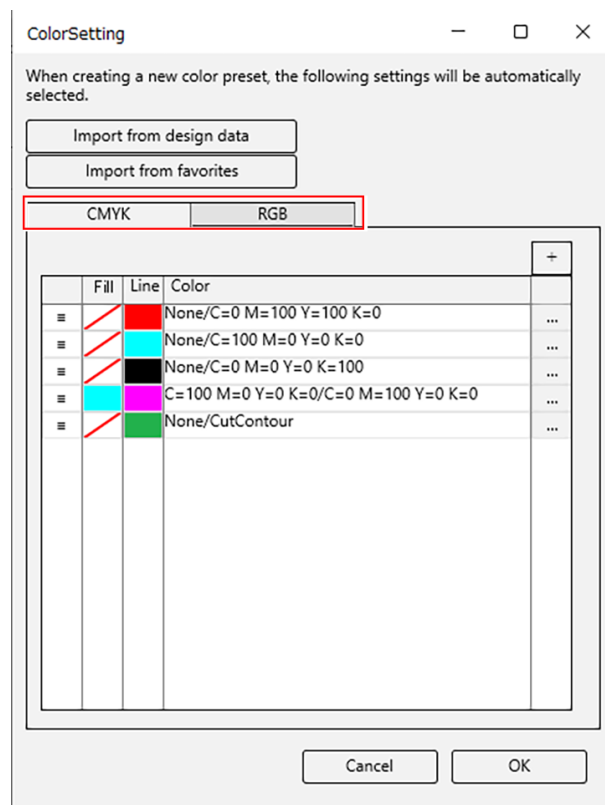
- 1 Click [Preset Settings] in the FineCut/Coat menu.



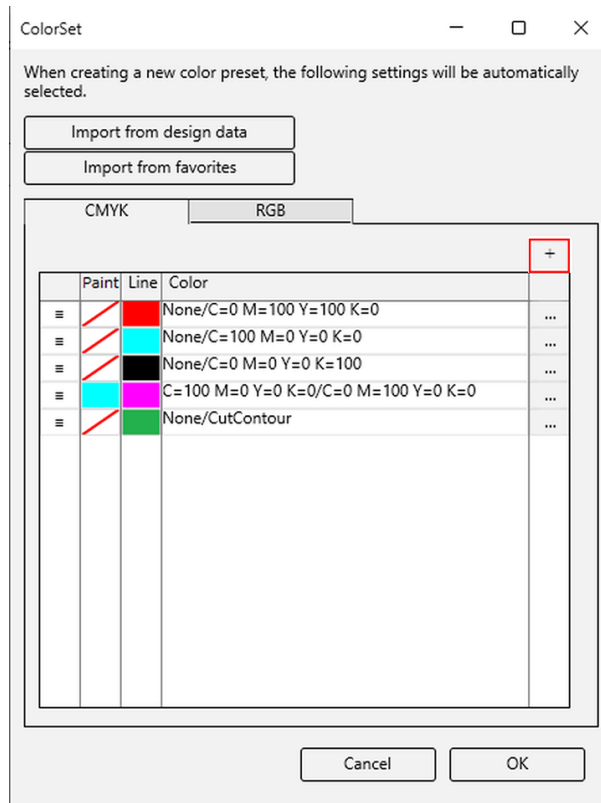
- 2 Click [ColorSetting].



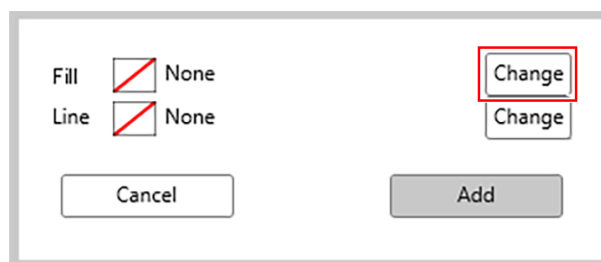
- 3 Click the [CMYK] tab or the [RGB] tab.



4 Click the  button.

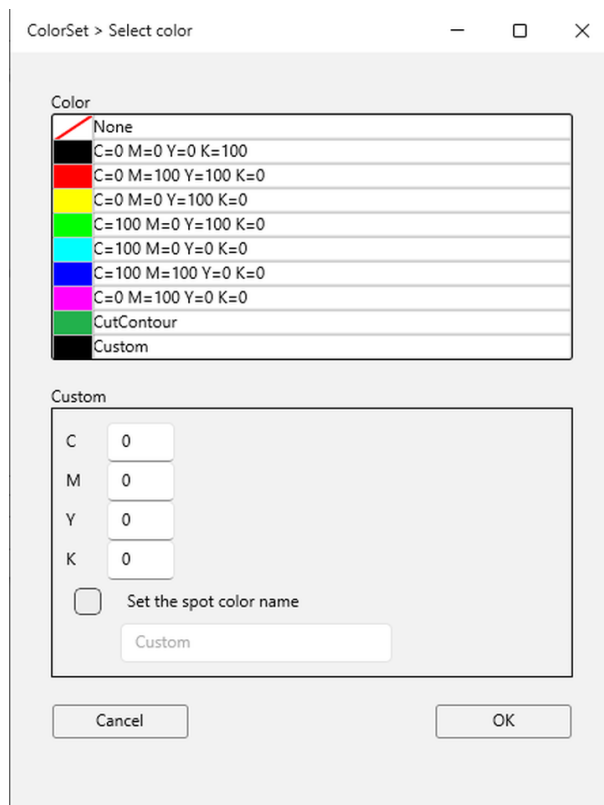


5 Click [Change].



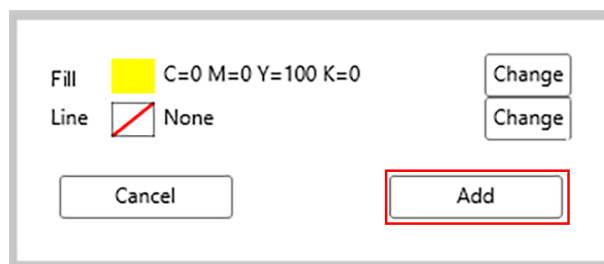
6 Set the color value.

- You can select the basic eight colors or CutContour from the list.
- If you select [Custom], you can specify the color using a numerical value.
It is also possible to set a special color name to a numerically entered color.

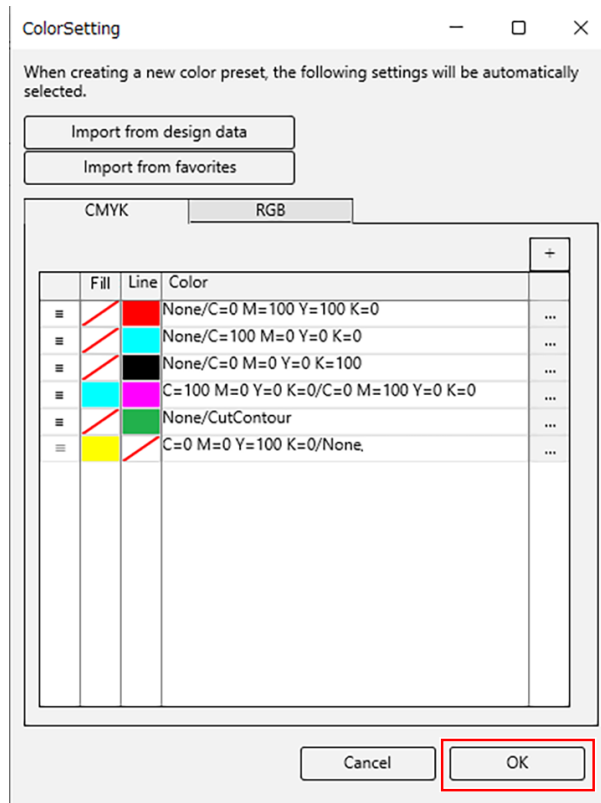


7 Click [Add].

- Colors that have already been registered or invalid colors (where both fill and stroke are set to [None]) cannot be registered.



8 Click [OK] on the [DefaultColorSet] screen.



1.5 Registering a New Preset

Configure output setting from [Preset Settings] and register a new preset.

Important! • Register layer and ColorSetting in advance.

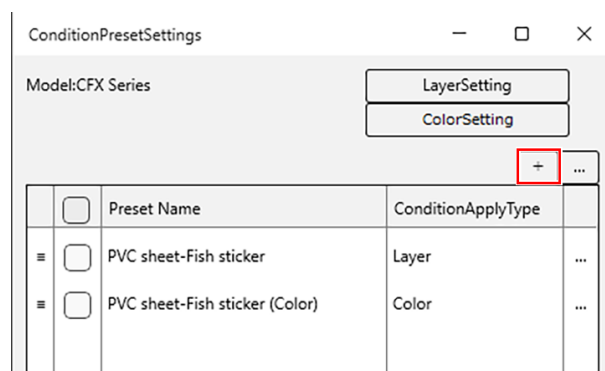
If specifying output conditions for each layer

This section describes the procedure for registering a new preset when applying output conditions to a layer.

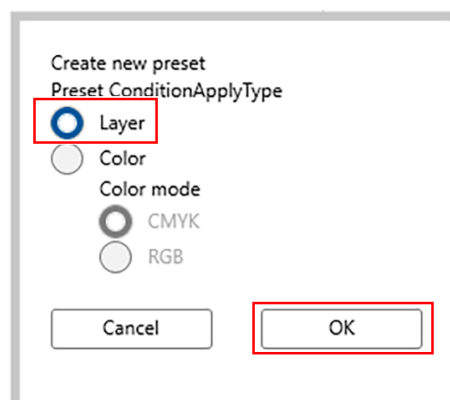
- 1 Click [Preset Settings] in the FineCut/Coat menu.



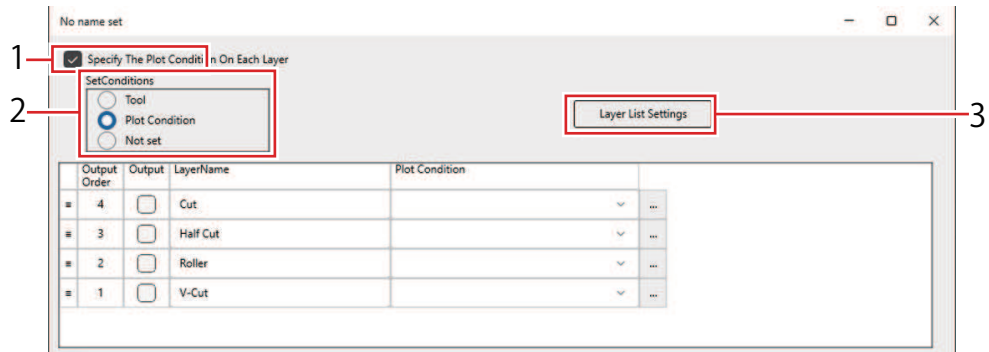
- 2 Click the  button.



- 3 Select the [Layer] check box and then click [OK].

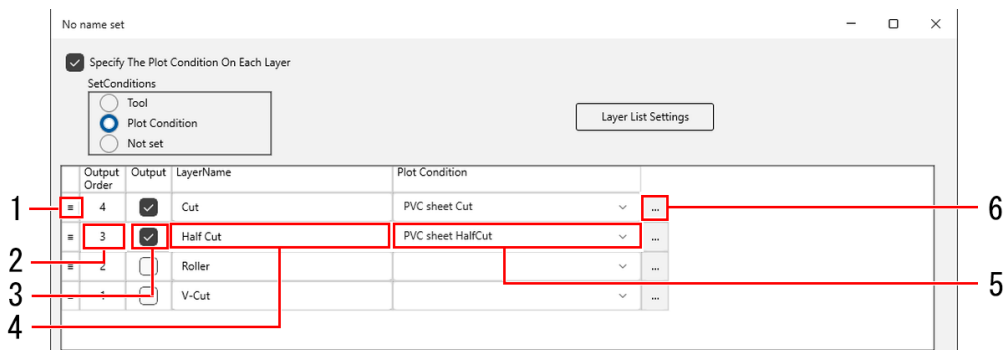


4 Under [SetConditions], turn on [Tool] or [Plot conditions].



1	Specify The Plot Condition On Each Layer	When ON, this saves the output ON/OFF status, output order, and set conditions.	
2	SetConditions	Tool	You can select a tool for each layer.
		Plot conditions	You can select plot conditions for each layer.
		Not set	No tool/plot conditions are set for each layer.
3	Layer List Settings	Displays [LayerSetting]. • Layers cannot be deleted.	

5 Set the [OutputOrder], layers to be [Output], and [Tool] (or [Plot conditions]).



1	Move	Drag items to rearrange the output order.	
2	OutputOrder	Displays the order of output.	
3	Output	Select the check box for the layer name you wish to output.	
4	Layer Name	Displays the name of the layer.	
5	Tool/Plot conditions	Click to select a tool or output condition from the list.	
6	... column	Displays [View output conditions]. Click to display a simplified list of output condition settings.	

6 Enter the settings for [LayoutSettings], [Register Marks Settings], and [Output Setting], and then click [OK].

- For details on the setting items, refer to the "[Plot] Screen" and "[Plot Out] Screen" sections in Chapter 7 "Description of Functions" of the FineCut/Coat9 Reference Guide.
- If you do not want to apply [LayoutSettings], [Register Marks Settings], and [Output Setting], turn off [Set cut conditions].

No name set

☒ Set cut conditions

LayoutSettings▲

Offset: 0.00 mm

Scale: ☐ Unlock Scale 100 %

Copy: 1

Copy Margin: 10.00 mm

Rotation: OFF

Mirror: OFF

☒ Origin Lock

☐ Center Mark

☐ Corner Mark

☐ Frame: 0.00 mm

Size: 10.00 mm

TomboSettings▼

Output Setup▲

☐ Sort

☐ All

☒ Each Color / Layer

☐ Change Cutting Start Position

☐ Head Withdrawal After Plot

Current Ori: 10.00 mm

Current Ori: 10.00 mm

☐ Optimize Cutting Start Position

☐ Optimize Cutting Direction

☐ Edge Detect

Edge Detect Corner: Right Bottom

Edge Detect Process:

☐ Use the Outside

☐ Vacuum ON Before Output

☐ Vacuum OFF After Output

Cancel OK

7 Enter a preset name and then click [OK].

Preset Name

PVC sheet flower sticker

Cancel OK

8 Click [OK].

ConditionPresetSettings

Model: CFX Series

LayerSetting

ColorSet

+

...

	<input type="checkbox"/>	Preset Name	ConditionApplyType	
≡	<input type="checkbox"/>	PVC sheet-Fish sticker	Layer	...
≡	<input type="checkbox"/>	PVC sheet-Fish sticker (Color)	Color	...
≡	<input type="checkbox"/>	PVC sheet flower sticker	Layer	...

OK

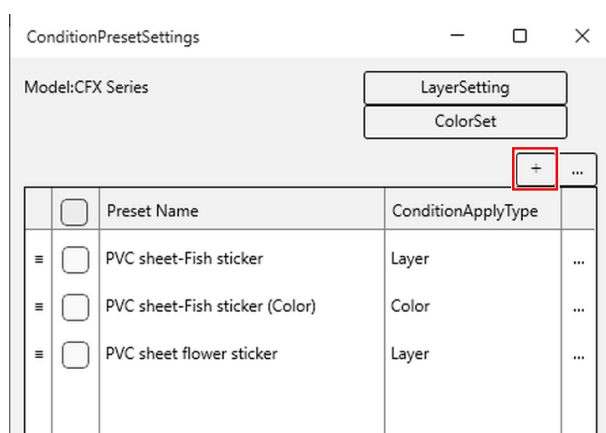
If specifying plot conditions for each color

This section describes the procedure for registering a new preset when applying plot conditions to colors.

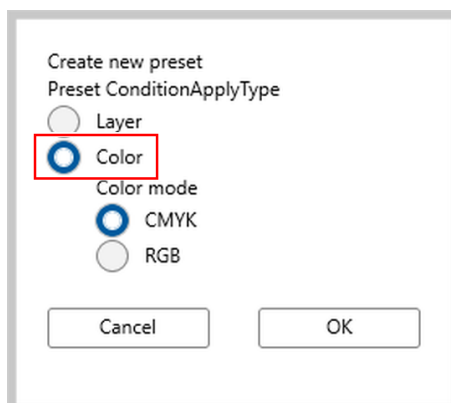
- 1 Click [Preset Settings] in the FineCut/Coat menu.



- 2 Click the  button.

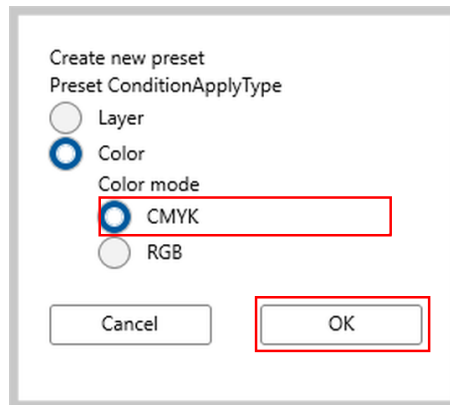


- 3 Select the [Color] check box.

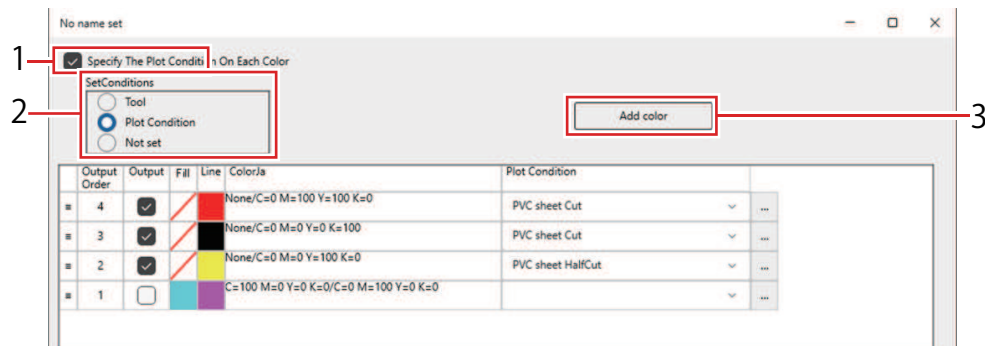


4 Select either [CMYK] or [RGB] as the color mode and then click [OK].

- [CMYK]: Registers a preset using a CMYK value color.
- [RGB]: Registers a preset using an RGB value color.

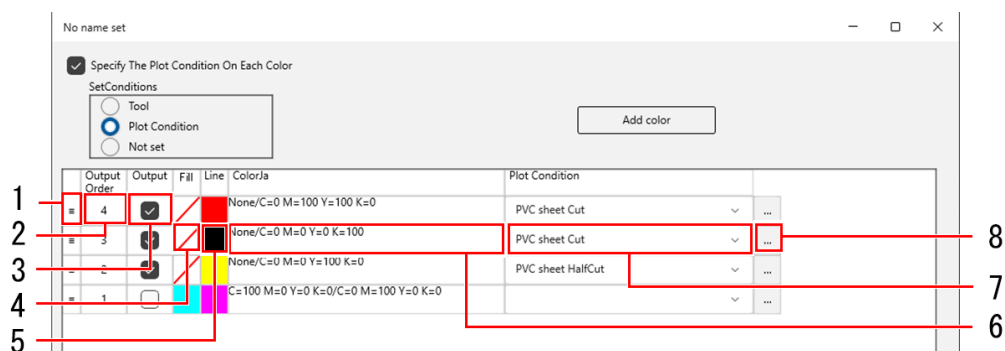



5 Under [SetConditions], turn on [Tool] or [Plot conditions].



1	Specify The Plot Condition On Each Color		When ON, this saves the output ON/OFF status, output order, and set conditions.
2	SetConditions	Tool	You can select a tool for each color.
		Plot conditions	You can select plot conditions for each color.
		Not set	No tool/plot conditions are set for each color.
3	Add color		Displays the [Edit color] pop-up.

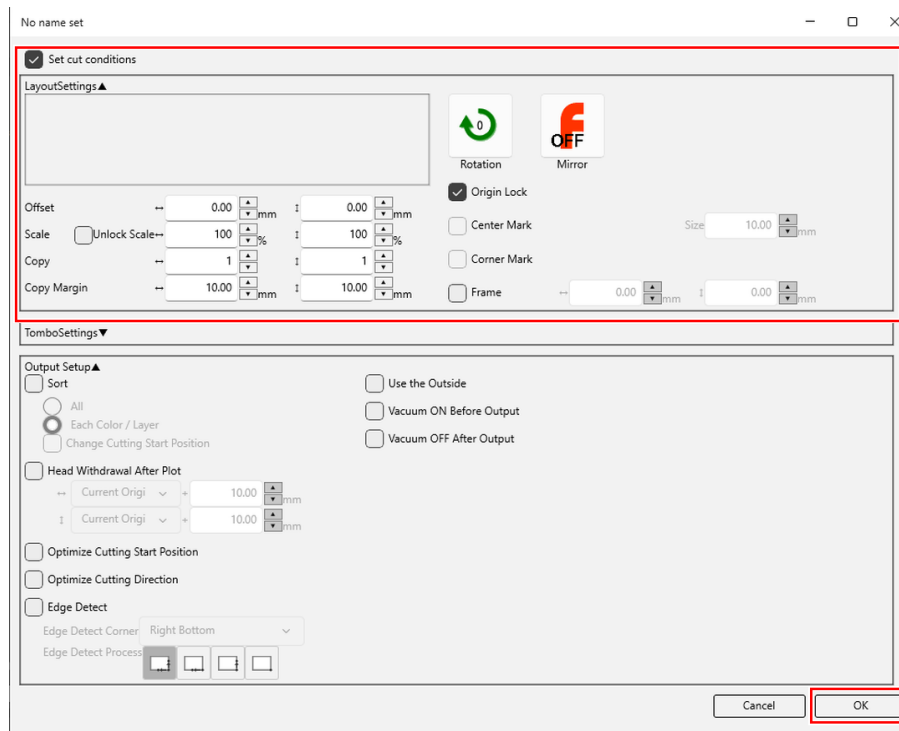
6 Set the [OutputOrder], colors to be [Output], and [Tool] (or [Plot conditions]).



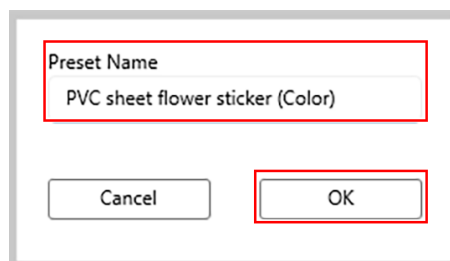
1	Move	Drag items to rearrange the output order.
2	OutputOrder	Displays the order of output.
3	Output	Select the check box for the color you wish to output.
4	Fill	Displays the fill color.
5	Line	Displays the line color.
6	Color name	Displays the color as a numerical value. This is displayed by fill color and then Line color. If a special color name is set, the special color name is displayed.
7	Tool/Plot conditions	Click to select a tool or output condition from the list.
8	 column	Displays [Add color], [Edit color], [Delete color], and [View output conditions].

7 Enter the settings for [LayoutSettings], [Register Marks Settings], and [Output Setting], and then click [OK].

- For details on the setting items, refer to the "[Plot] Screen" and "[Plot Out] Screen" sections in Chapter 7 "Description of Functions" of the FineCut/Coat9 Reference Guide.
- If you do not want to apply [LayoutSettings], [Register Marks Settings], and [Output Setting], turn off [Set cut conditions].



8 Enter a preset name and then click [OK].



9 Click [OK].

ConditionPresetSettings

Model:CFX Series

LayerSetting

ColorSet

+

...

	<input type="checkbox"/>	Preset Name	ConditionApplyType	
≡	<input type="checkbox"/>	PVC sheet-Fish sticker	Layer	...
≡	<input type="checkbox"/>	PVC sheet-Fish sticker (Color)	Color	...
≡	<input type="checkbox"/>	PVC sheet flower sticker	Layer	...

OK

1.6 Registering Presets in FineCut/Coat9

Register presets when outputting plots in FineCut/Coat9.

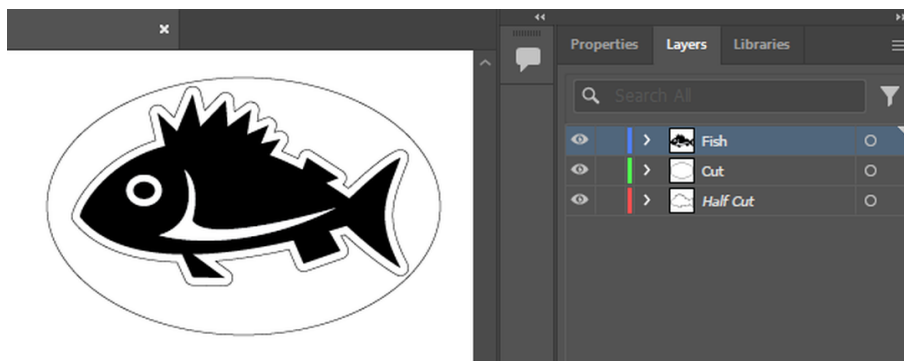
This is useful in cases such as when you want to save output settings as a preset when outputting plots. Register plot conditions set for each layer/color and other FineCut output settings as presets.

If specifying plot conditions for each layer

● If creating data in separate layers

This section explains how to register new presets on the [Plot Out] screen if creating data in separate layers.

1 Prepare a layer for each output condition and assign the objects.

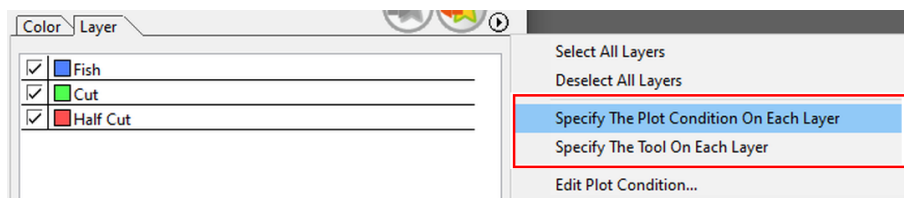


2 Click the [Plot] button in the FineCut/Coat menu.



3 Display the [Layer] tab and then click .

- If specifying a tool: Specify a tool for each layer.
- If specifying plot conditions: Specify plot conditions for each layer.



4 Set a tool or plot conditions for each layer.

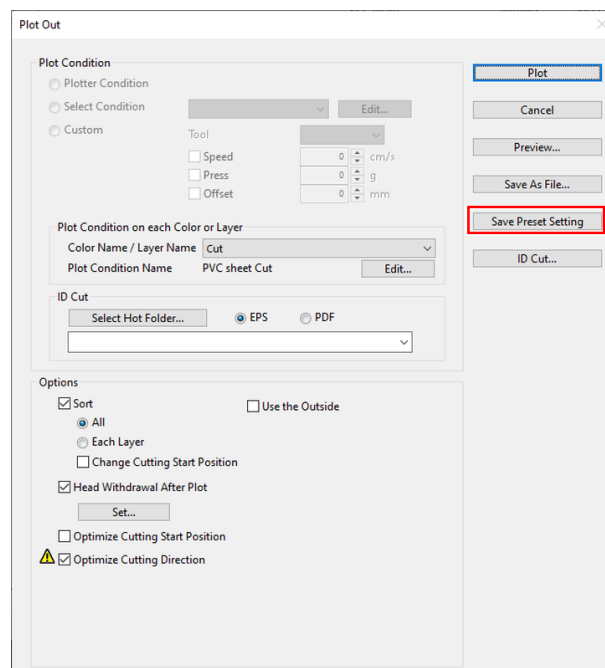
Color		Layer	
<input checked="" type="checkbox"/>	Cut	PVC sheet Cut	▼
<input checked="" type="checkbox"/>	Half Cut	PVC sheet HalfCut	▼
<input type="checkbox"/>	Fish	1-Panel Setup	▼

5 Configure the items on the [Plot] screen and [Plot Out] screen.

- Refer to the following for the settings on the [Plot] screen and [Plot Out] screen that can be registered.

 ["Preset and Re-plotting Registration Information List"\(P. 62\)](#)

6 Click [Save Preset Setting].

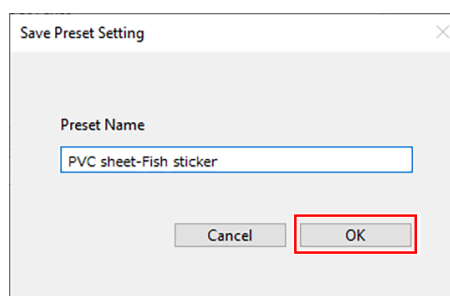


The **Plot Out** dialog box contains the following sections:

- Plot Condition:**
 - ☐ Plotter Condition
 - ☐ Select Condition (with a dropdown menu and an **Edit...** button)
 - ☐ Custom:
 - Tool: [dropdown]
 - ☐ Speed: [0] [cm/s]
 - ☐ Press: [0] [g]
 - ☐ Offset: [0] [mm]
- Plot Condition on each Color or Layer:**
 - Color Name / Layer Name: [Cut] (dropdown)
 - Plot Condition Name: [PVC sheet Cut] (dropdown) with an **Edit...** button
- ID Cut:**
 - Select Hot Folder... [button]
 - ☒ EPS ☐ PDF
 - [dropdown menu]
- Options:**
 - ☒ Sort ☐ Use the Outside
 - ☒ All ☐ Each Layer
 - ☐ Change Cutting Start Position
 - ☒ Head Withdrawal After Plot [Set... button]
 - ☐ Optimize Cutting Start Position
 - ☒ Optimize Cutting Direction

Buttons on the right: **Plot**, **Cancel**, **Preview...**, **Save As File...**, **Save Preset Setting** (highlighted with a red box), **ID Cut...**

7 Enter a preset name and then click [OK].



The **Save Preset Setting** dialog box contains:

- Preset Name:** [PVC sheet-Fish sticker] (text field)
- Buttons:** **Cancel** and **OK** (the **OK** button is highlighted with a red box)

- The name you enter will be registered in the condition preset settings.

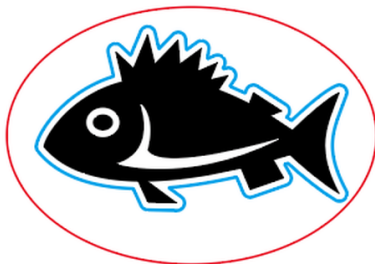
ConditionPresetSettings			
Model:CFX Series		<div>LayerSetting</div> <div>ColorSet</div>	
		+ ...	
<input type="checkbox"/>	Preset Name	ConditionApplyType	
<input checked="" type="checkbox"/>	PVC sheet-Fish sticker	Layer	...

If specifying plot conditions for each color

● If creating data with different colors

This section explains how to register new presets on the [Plot Out] screen if creating data with different colors.

1 Set the object color for each output condition.

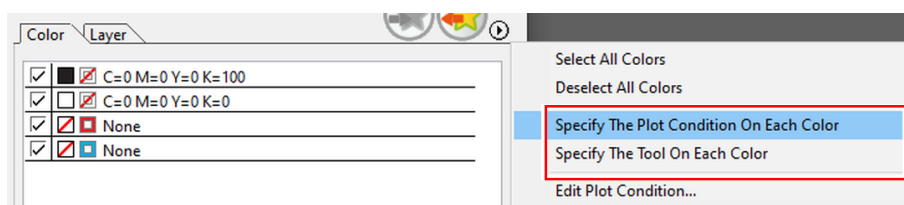


2 Click the [Plot] button in the FineCut/Coat menu.

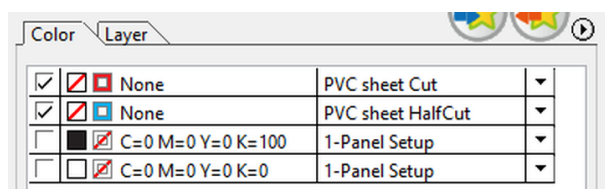


3 Display the [Color] tab and then click .

- If specifying a tool: Specify a tool for each color.
- If specifying plot conditions: Specify plot conditions for each color.



4 Set a tool or plot conditions for each color.

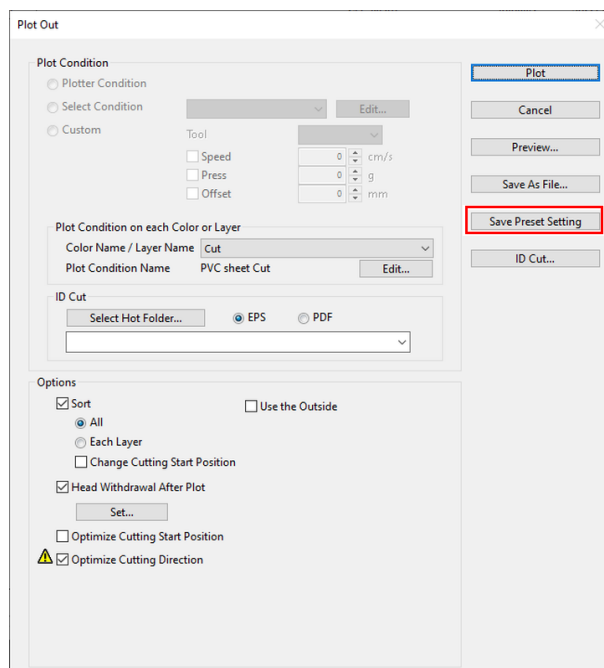


5 Configure the items on the [Plot] screen and [Plot Out] screen.

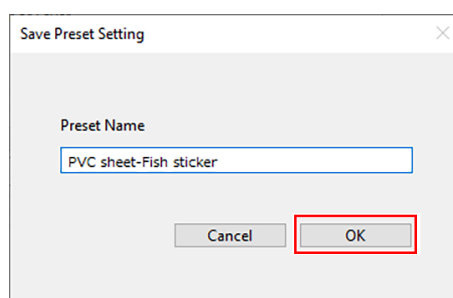
- Refer to the following for the settings on the [Plot] screen and [Plot Out] screen that can be registered.

 ["Preset and Re-plotting Registration Information List"\(P. 62\)](#)

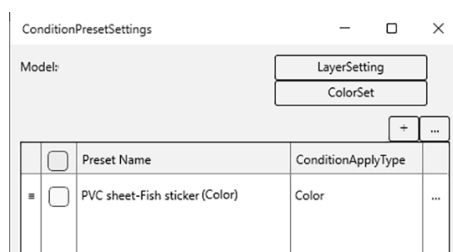
6 Click [Save Preset Setting].



7 Enter a preset name and then click [OK].



- The name you enter will be registered in the condition preset settings.

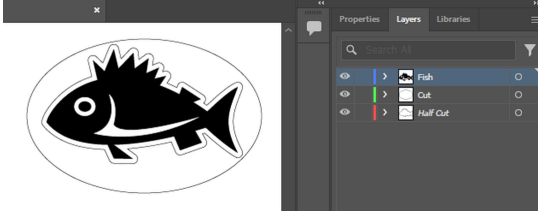


1.7 Applying Presets

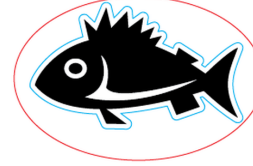
This section describes how to apply presets when plotting.

1 Open the design data.

- If managing plotting objects by layers, use data with a layer assigned to each plotting object.
- If managing plotting objects by colors, use data with a color assigned to each plotting object.



If configuring settings by layers

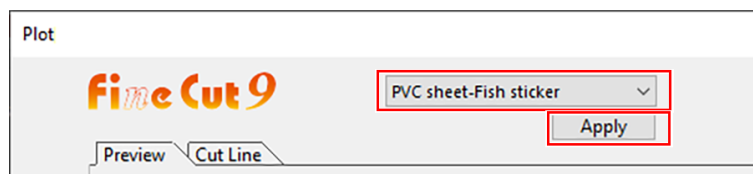


If configuring settings by colors

2 Click the [Plot] button in the FineCut/Coat menu.

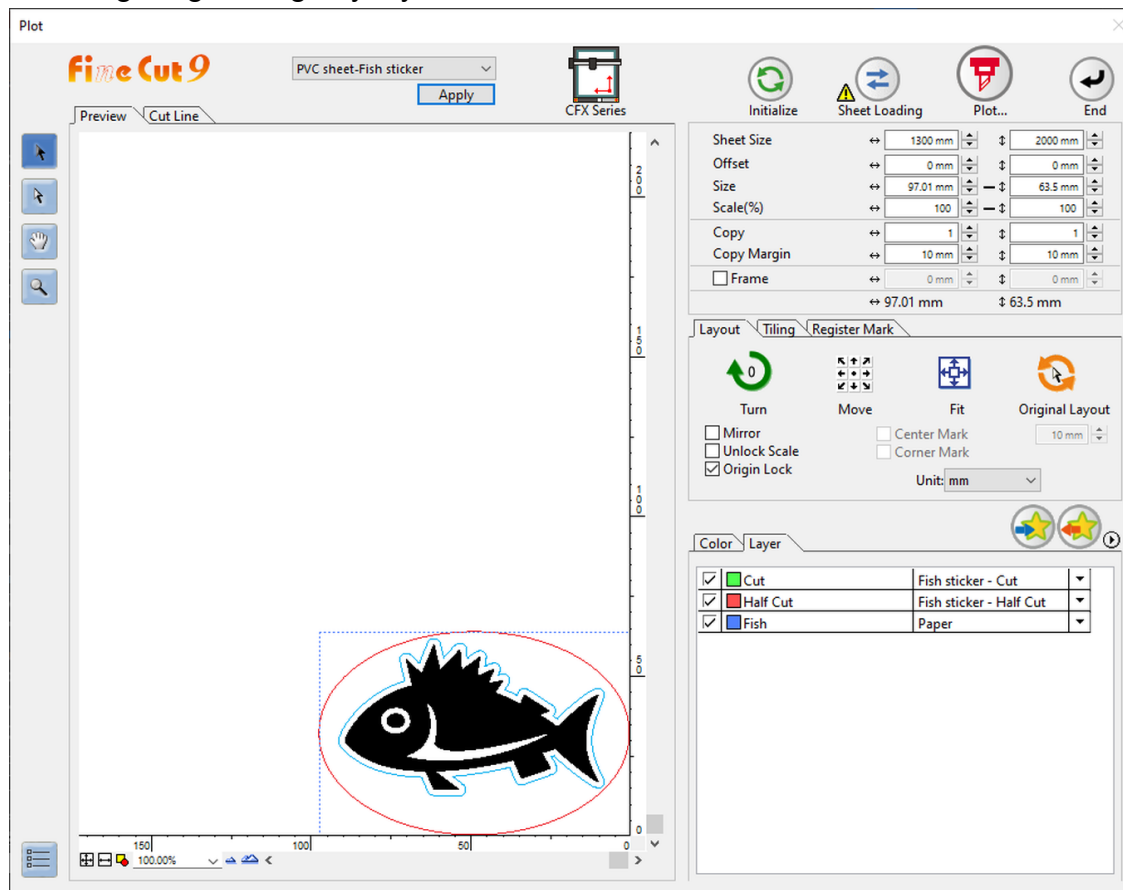


3 Select the preset and then click [Apply].

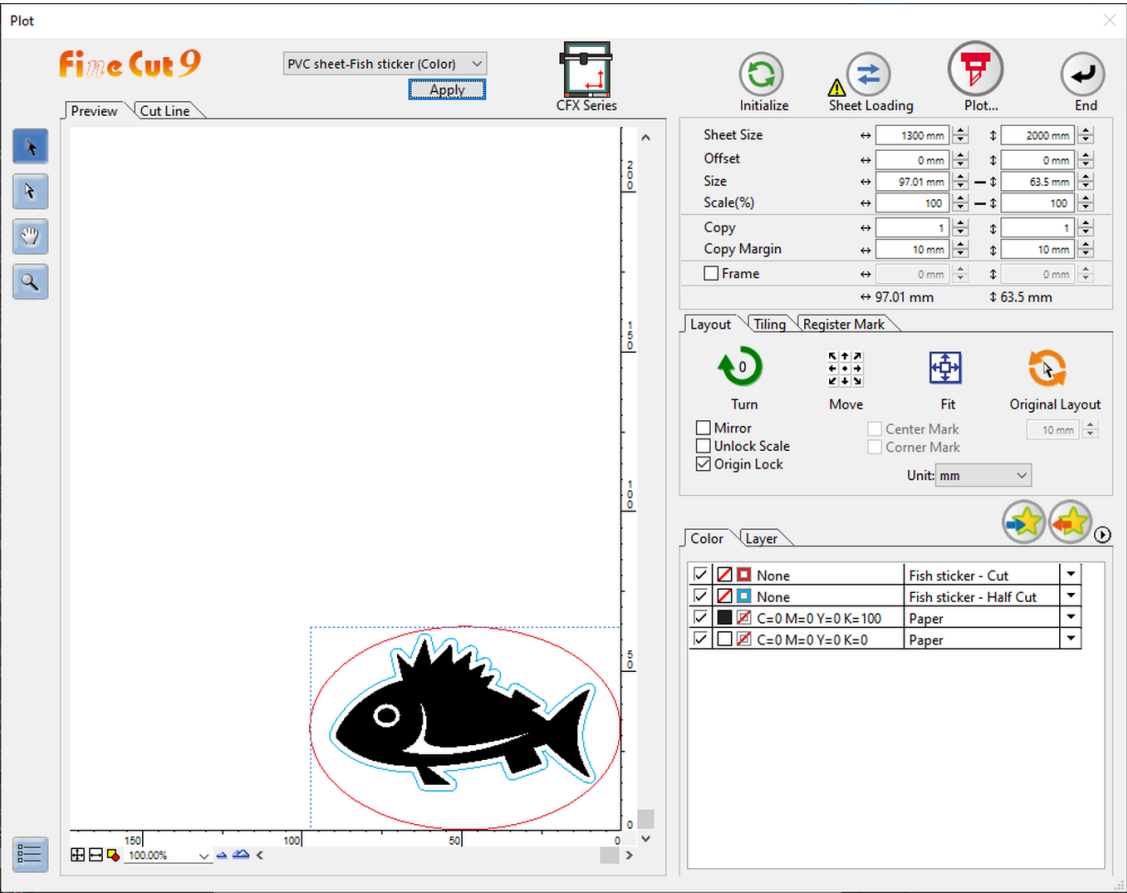


- The output settings saved in the preset are reflected.

If configuring settings by layers



If configuring settings by colors



1

Chapter 2 Saving and Setting the Re-plot Function



This chapter

This section describes the saving and setting of the re-plot function.

Description	40	Saving and Applying the Re-plot Function	41
Difference from the Preset Function	40	First Output	41
		Second and Subsequent Outputs	43

2.1 Description

The re-plot function is used to link output settings to each design data set and save them for reuse.

This improves work efficiency when you want to output the same data with the same output settings again.

Difference from the Preset Function

Since the preset function must be selected before plotting, if many presets are created for each application, the user may become unsure regarding the "correspondence between data and presets" or "contents of output settings" when making a selection.

Conversely, the re-plot function automatically reapplies the output settings of the design data that was output once, allowing the user to perform plotting without uncertainty when making a selection.

We recommend using the preset and re-plot functions as follows.

- Preset: Saving basic output settings
- Re-plot function: Saving output settings linked to design data

2.2 Saving and Applying the Re-plot Function


Important!

- The re-plot function applies to design data that has been output at least once. Design data that has never been output will not have the output settings automatically applied by the re-plot function.

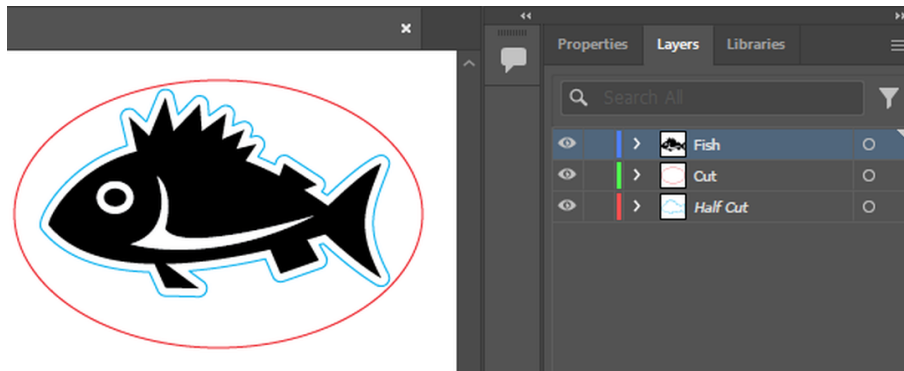
First Output

Since the re-plot function is turned on by default, output settings are saved simply by performing the normal output procedure.



- Refer to  ["Preset and Re-plotting Registration Information List"\(P. 62\)](#) for the default settings of the re-plot function.

1 Open the design data.

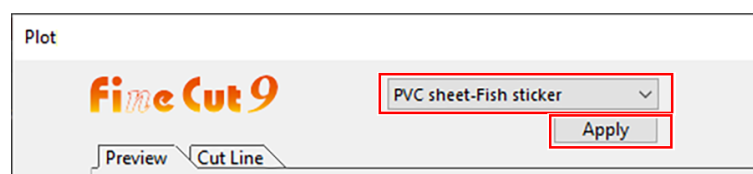


2 Click the [Plot] button in the FineCut menu.




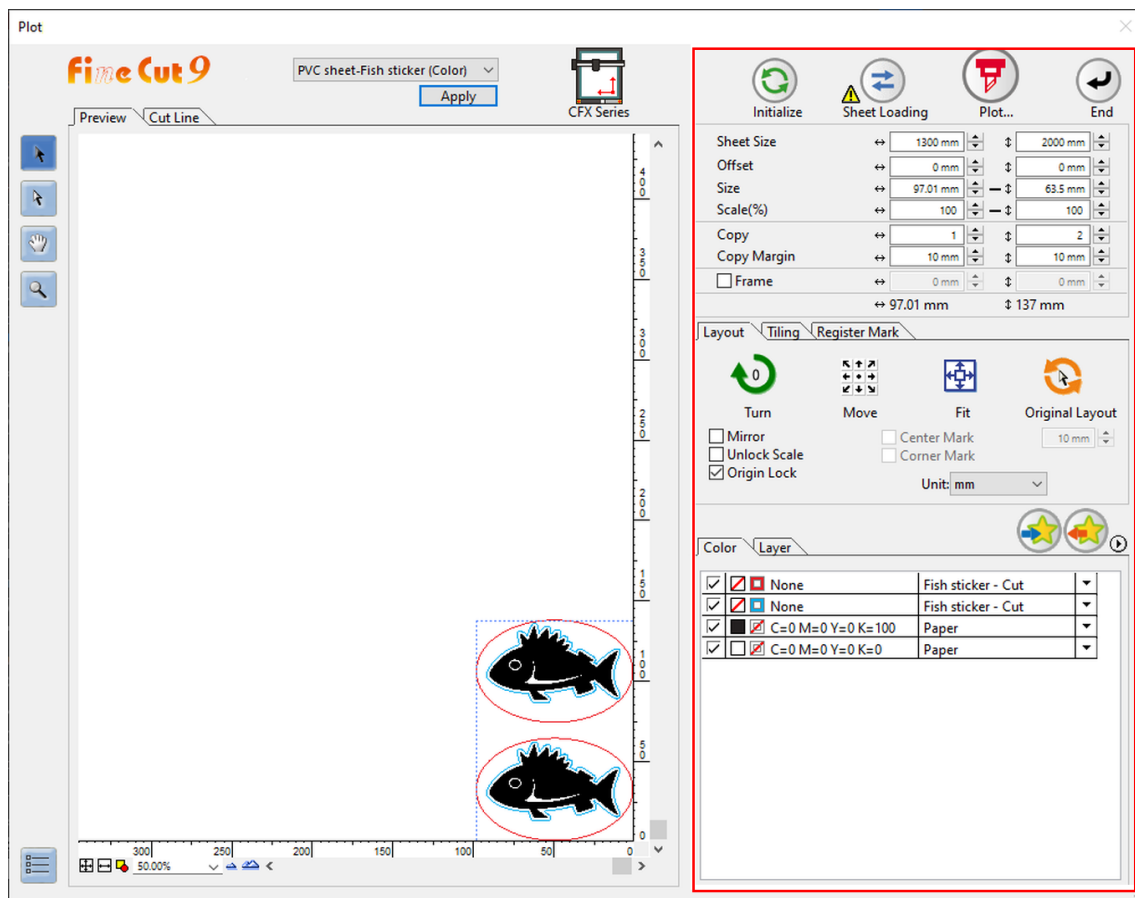
3 Select the preset and then click the [Apply] button. (When using a registered preset)

- The output settings saved in the preset are reflected.
- If you do not want to use a registered preset, proceed to the next step.

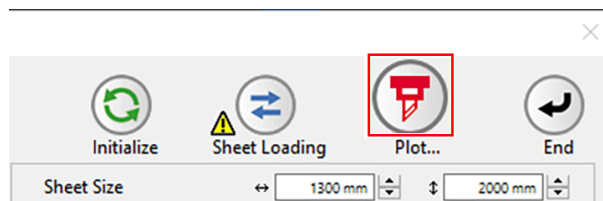


4 Input the output settings.

- Refer to the following for the settings on the [Plot] screen that can be registered.
 "Preset and Re-plotting Registration Information List"(P. 62)

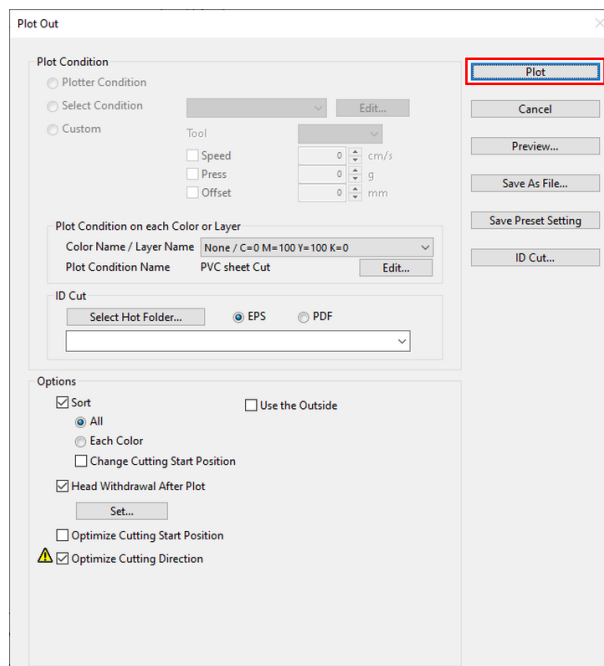


5 Click the (Plot button).



6 Enter the output settings and then click the [Plot] button.

- Refer to the following for the settings on the [Plot Out] screen that can be registered.
☞ ["Preset and Re-plotting Registration Information List"\(P. 62\)](#)
- Output settings are saved when outputting plots.

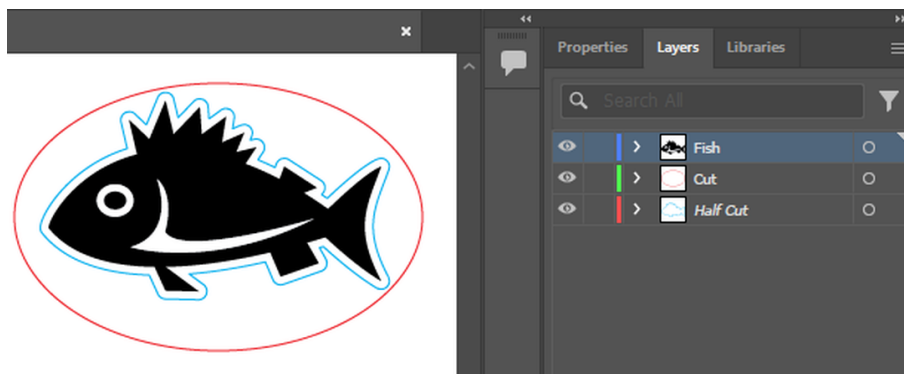


2

Second and Subsequent Outputs

1 Open the design data.

- Open the same design data as the first output.

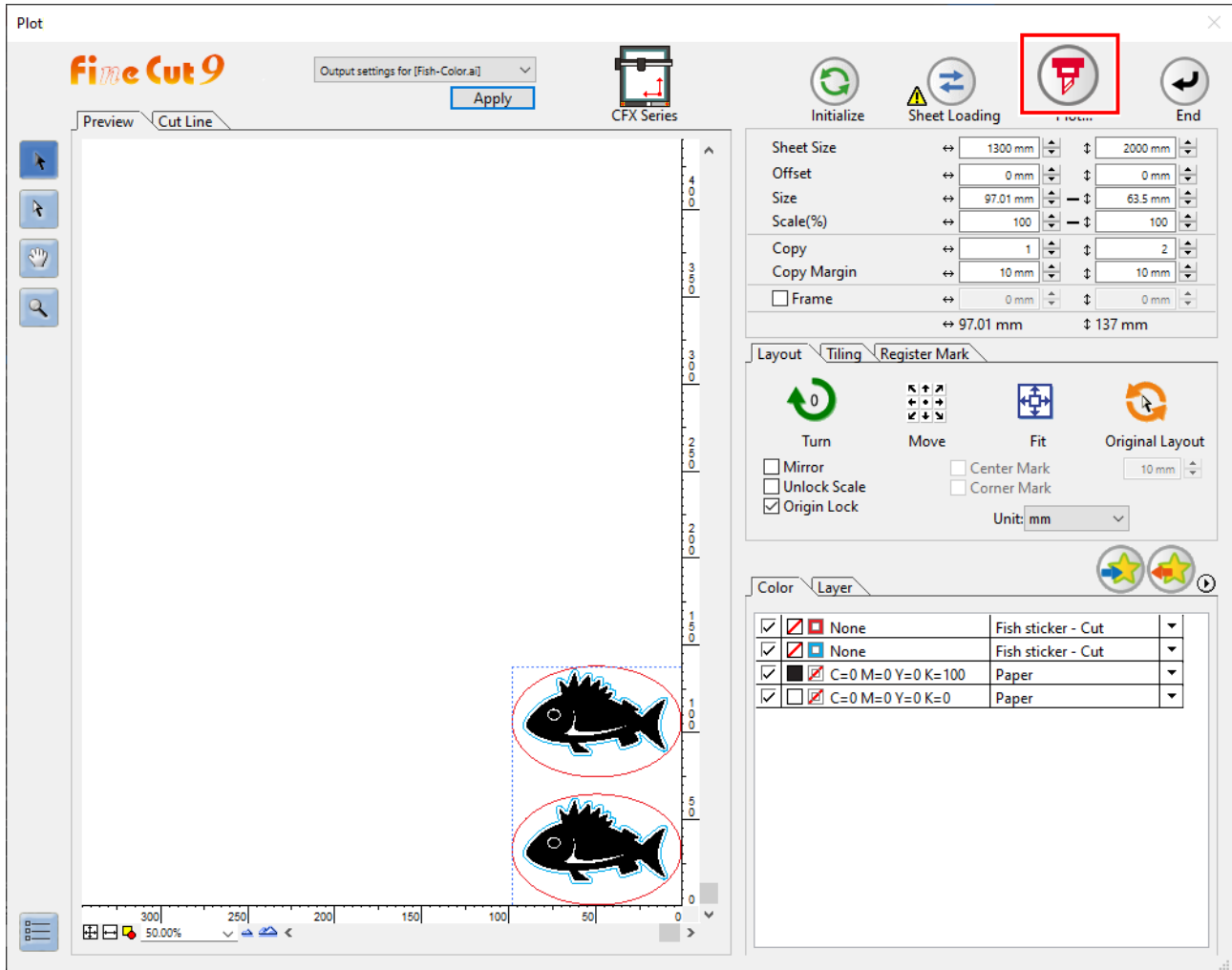


2 Click the [Plot] button in the FineCut menu.

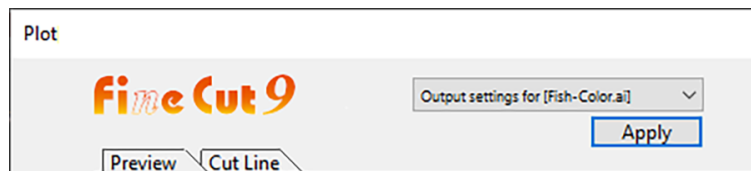


3 Click the (Plot button).

- The previous output settings are automatically reflected.

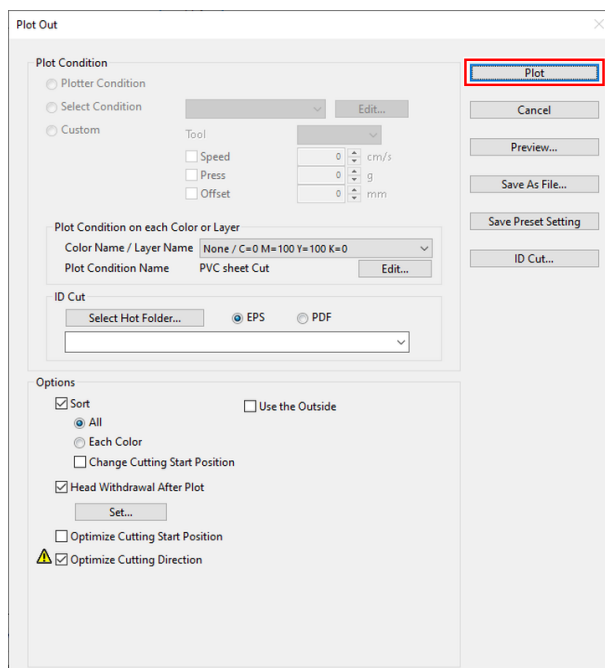


- The name of the re-plot function appears in the preset name display area.



4 Click the [Plot] button.

- The previous output settings are automatically reflected.



- The re-plot function can save up to 999 files. Please note that if the maximum limit is exceeded, the oldest files will be deleted first.
- It is recommended that you export the files as needed.

Chapter 3 Selecting Output Settings Before Plotting



This chapter

This section describes the preliminary settings and procedures for selecting output settings registered as presets in Chapter 1 "Registering and Setting Presets" before plotting.

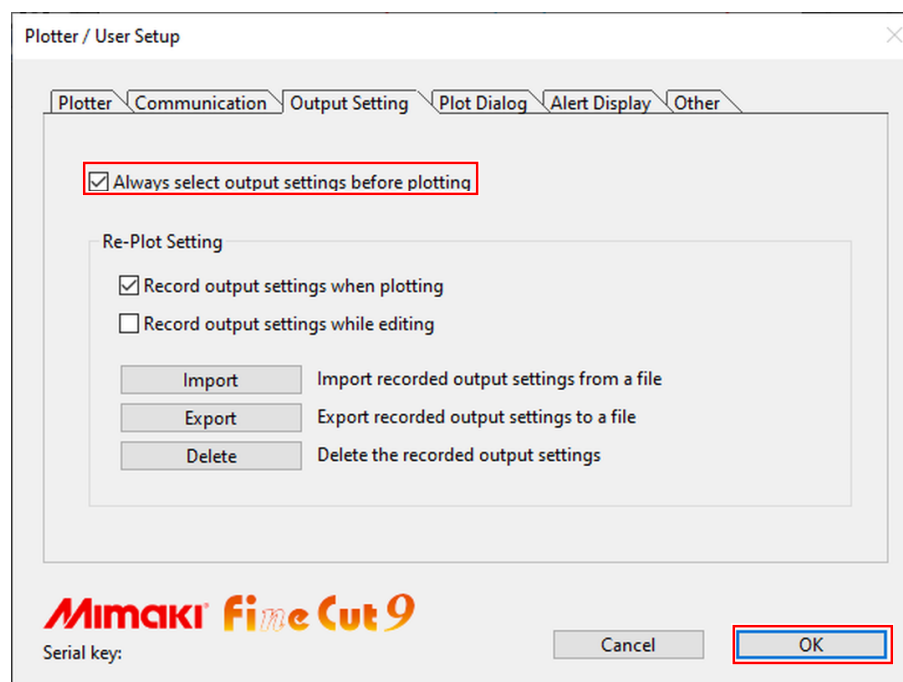
3.1 Enabling Selection of Output Settings Before Plotting

In order to select output settings before plotting, you must change the settings in [Plotter/User Setup]. Follow the procedure below to configure settings.

- 1 Click the [Plotter/User Setup] button in the FineCut/Coat menu.



- 2 On the [Output Setting] tab, select [Always select output settings before plotting] and then click [OK].



3.2 Selecting Output Settings Before Plotting

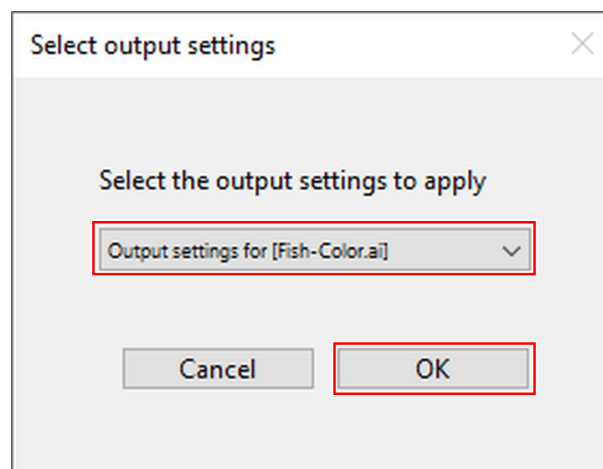


- To select output settings before plotting, you must enable the function in [Plotter/User Setup] in advance.
["Enabling Selection of Output Settings Before Plotting"\(P. 48\)](#)
- Output settings saved by the preset and re-plot functions can be selected.

- 1 Open the design data.
- 2 Click the [Plot] button in the FineCut menu.



- 3 Select a preset (or output settings saved by the re-plot function) and then click [Apply].
 - The [Plot] screen opens with the selected output settings applied.



Chapter 4 Automatically Creating Layers for Presets



This chapter

This section describes the procedure for automatically creating layers on a design that were registered in Chapter 1 "Registering and Setting Presets".

This eliminates the need to create a layer for each design data set and allows you to assign data to each layer.

4.1 Automatically Creating a Layer

1 Create the design data.

2 Click the [Create Layer] button in the FineCut/Coat menu.

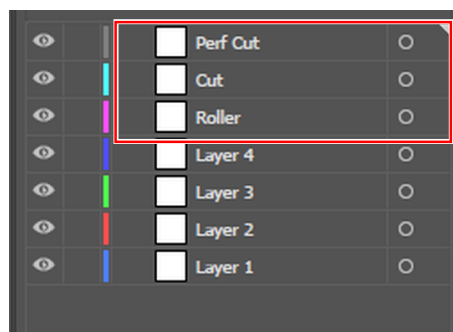
- The layer registered in the layer settings (🔗 ["Registering Layers"\(P. 10\)](#)) will be added.



- You can also add layers first and then create the design data.

3 Assign design data objects to the added layer.

- Assign design data to match the plot conditions applied to the layers.



Chapter 5 Registering Presets from Favorite



This chapter

This section describes registering presets from [Favorite] in FineCut/Coat. If you have already registered "favorites" in FineCut/Coat, the output settings registered in [Favorite] can be carried over.

Description	54	If specifying plot conditions for each color.....	58
If specifying plot conditions for each layer.....	55		

5.1 Description

FineCut/Coat features a "Favorite" function to save information that specifies the tool or cut conditions for each layer and information that specifies the tool or cut conditions for each color.

If you are using "Favorite", you can register layer and default color set from the saved information. Importing from favorites can simplify the preliminary preparation for creating presets.

Refer to the FineCut/Coat9 Reference Guide for details on the "Favorite" function and supported models.

5.2 If specifying plot conditions for each layer

Important!

- This function can be applied when a favorite is registered.
Refer to the FineCut/Coat9 Reference Guide for information on how to register favorites.

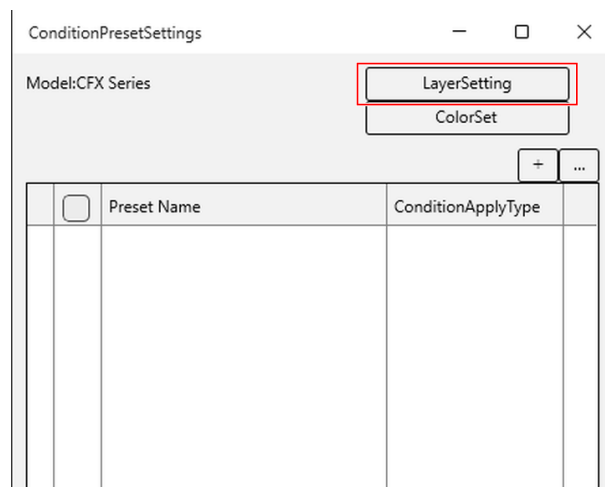
1 Click the [Preset Settings] button in the FineCut/Coat menu.



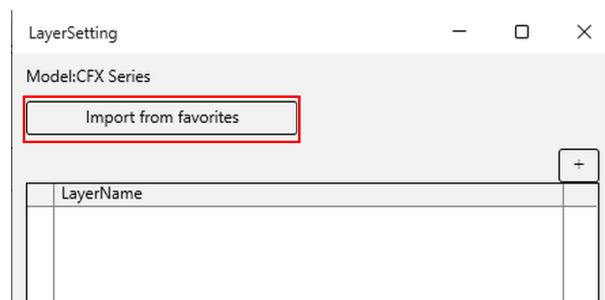
2 Click [LayerSetting].

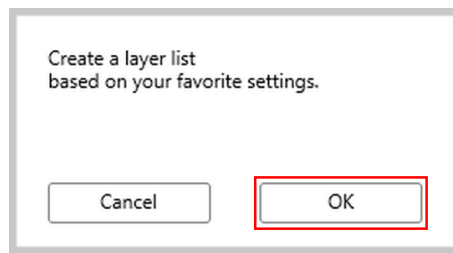
Important!

- If a preset whose [ConditionApplyType] is a layer is already registered, then the favorite cannot be imported.
Refer to I Want to Load My Favorites for Layer Settings After Creating a Preset for how to respond.

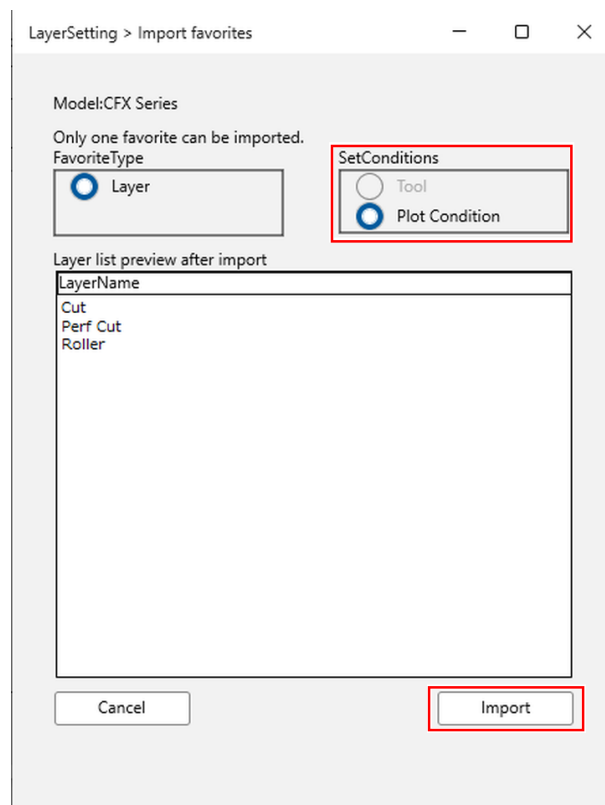


3 Click [Import from favorites].

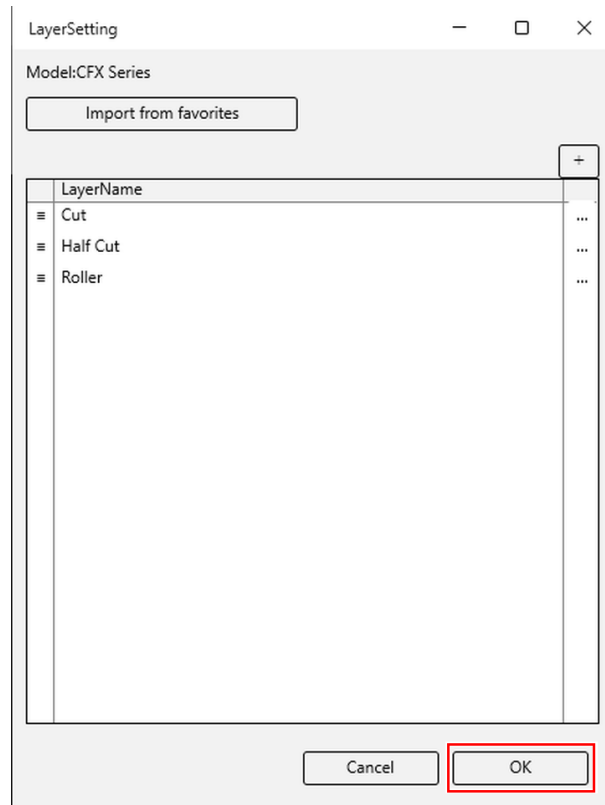


4 Click [OK].**5** Under [SetConditions], select [Tool] or [Plot conditions] and then click [Import].

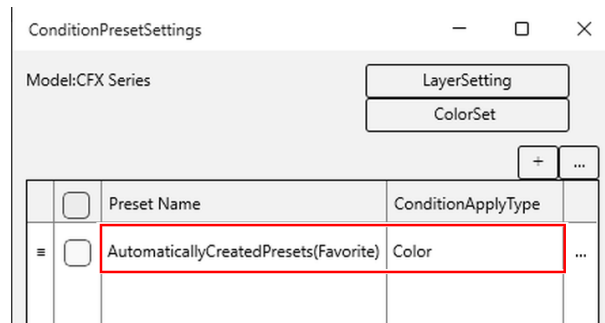
- [Tool]: Loads from the favorite setting of the tool specifications by layer.
- [Plot conditions]: Loads from the favorite setting of plot conditions by layer.
- Click [Import] to load the layers into the [LayerSetting] screen (the screen in Step 3).



6 Click [OK] (on the [LayerSetting] screen).



- Presets are registered in the condition preset settings using the information read from the favorite.
- The presets reflect plot conditions only.
- Set [LayoutSettings], [Register Marks Settings], and [Output Setting] by displaying the [Preset Edit] screen from [Edit].



5.3 If specifying plot conditions for each color

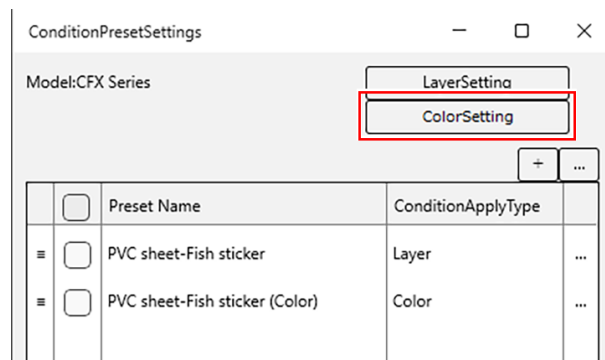
Important!

- This function can be applied when a favorite is registered.
Refer to the FineCut/Coat9 Reference Guide for information on how to register favorites.

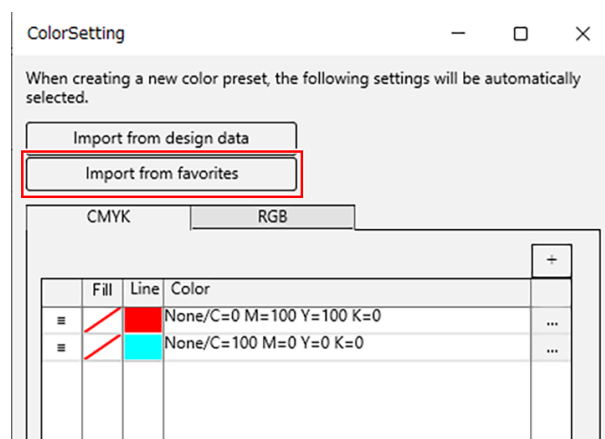
1 Click the [Preset Settings] button in the FineCut/Coat menu.



2 Click [ColorSetting].

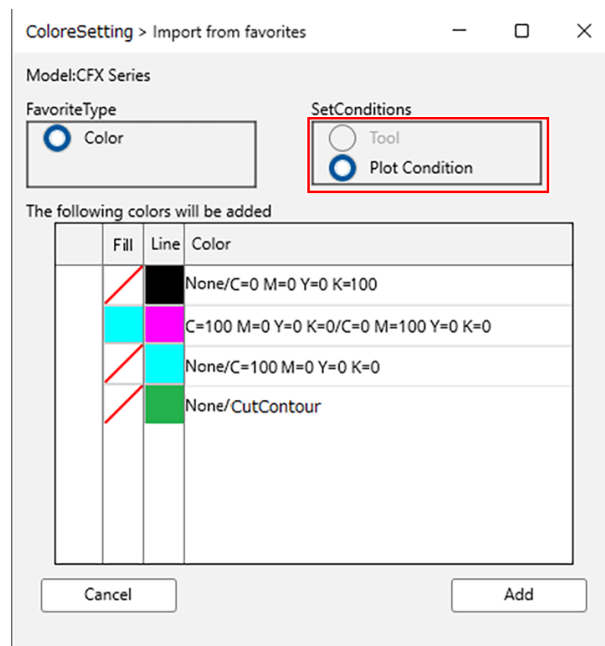


3 Click [Import from favorites].



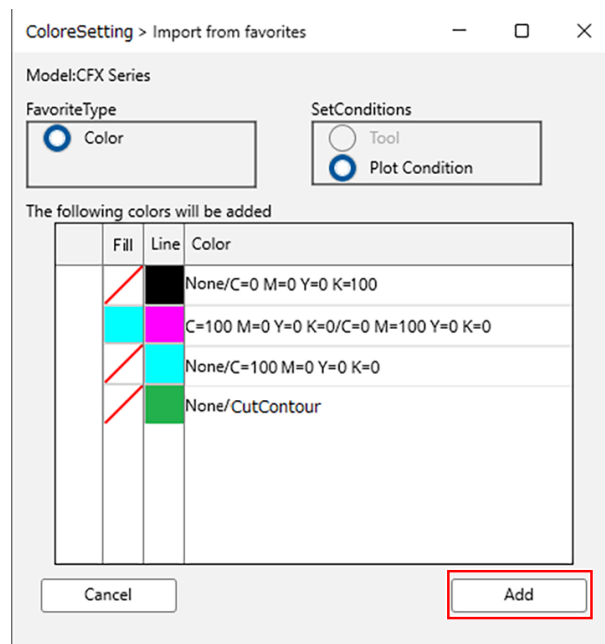
4 Under [SetConditions], select [Tool] or [Plot conditions].

- [Tool]: Loads from the favorite setting of the tool specifications by color.
- [Plot conditions]: Loads from the favorite setting of plot conditions by color.

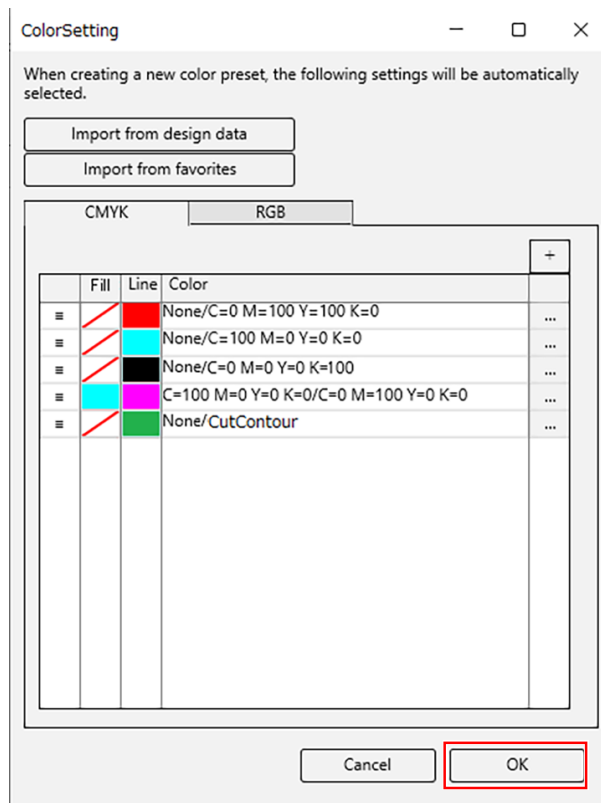


5 Click [Import].

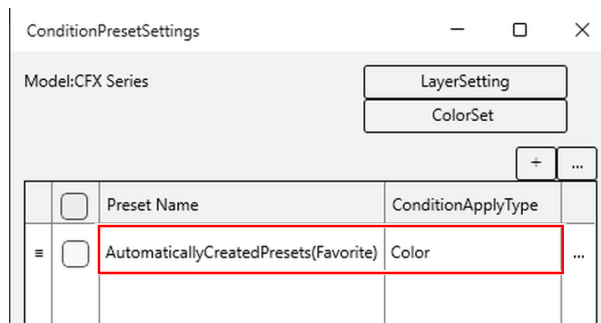
- The color will be added to the [ColorSetting] screen (the screen in Step 3).



6 Click [OK] (on the [ColorSetting] screen).



- Presets are registered in the condition preset settings using the information read from the favorite.
- The presets reflect plot conditions only.
- Set [LayoutSettings], [Register Marks Settings], and [Output Setting] by displaying the [Preset Edit] screen from [Edit].



Chapter 6 Description of Functions



This chapter

This section describes each function of the presets and re-plotting.

Preset and Re-plotting Registration Information	[Plotter/User Setup] Screen.....	65
List.....	Output Settings	65

6.1 Preset and Re-plotting Registration Information List

FineCut/Coat9 Screen	Setting Item		Preset	Re-plot	Notes
[Plot] screen	Sheet Size		Not possible	Not possible	
	Offset		Possible	Possible	
	Size		Not possible	Not possible	
	Scale		Possible	Possible	
	[Copy]		Possible	Possible	Save number of register mark copies when register marks are detected
	Copy Margin		Possible	Possible	Save register mark copy margin when register marks are detected
	Frame		Possible	Possible	
	Layout	Turn	Possible	Possible	
		Move	Not possible	Not possible	
		Fit	Not possible	Not possible	
		Original Layout	Not possible	Not possible	
		Mirror	Possible	Possible	
		Unlock Scale	Possible	Possible	
		Origin Lock	Possible	Possible	
		Center Mark	Possible	Possible	
		Corner Mark	Possible	Possible	
		Unit	Not possible	Not possible	
	Tiling	Separation	Not possible	Not possible	
		Tile Separation Settings	Not possible	Possible	
		Mark	Not possible	Possible	
		Tile space	Not possible	Possible	
	Register mark	Detect register marks (normal register marks)	Possible	Possible	Display of only supported models
		Detect teaching	Possible	Possible	Display of only supported models

FineCut/Coat9 Screen	Setting Item		Preset	Re-plot	Notes
		Detect register mark layer	Possible	Possible	Display of only supported models
		Register mark detection layer name	Possible	Possible	Display of only supported models
		Copy format (Multi/Leaf/Continuous)	Possible	Possible	Display of only supported models
		[Copy]	Possible	Possible	Number of plot copies and common items
		Copy Margin	Possible	Possible	Number of plot copies and common items
		Detection point	Possible	Possible	Display of only supported models
		ID Certification Mode	Possible	Possible	Display of only supported models
		Size Adjust	Possible	Possible	Display of only supported models
		Reverse Cut Mode	Not possible	Possible	Display of only supported models
		Edge Detect	Not possible	Possible	Display of only supported models
		Separation Mark	Not possible	Not possible	
		Teaching offset	Possible	Possible	Display of only supported models
		Teaching all at once	Possible	Possible	Display of only supported models
[Plot] screen	Color/Layer	Output ON/OFF	Possible	Possible	
		Specification of plot conditions by color	Possible	Possible	
		Tool specification by color	Possible	Possible	
		Specification of plot conditions by layer	Possible	Possible	
		Tool specification by layer	Possible	Possible	
[Plot Out] screen	Plot conditions	Plot Condition	Not possible	Possible	
		Select Condition	Not possible	Possible	
		Custom	Not possible	Possible	
	Color name/ Layer Name		Not possible	Not possible	
	ID Cut	PDF/EPS	Not possible	Possible	
	Options	Sort ON/OFF	Possible	Possible	

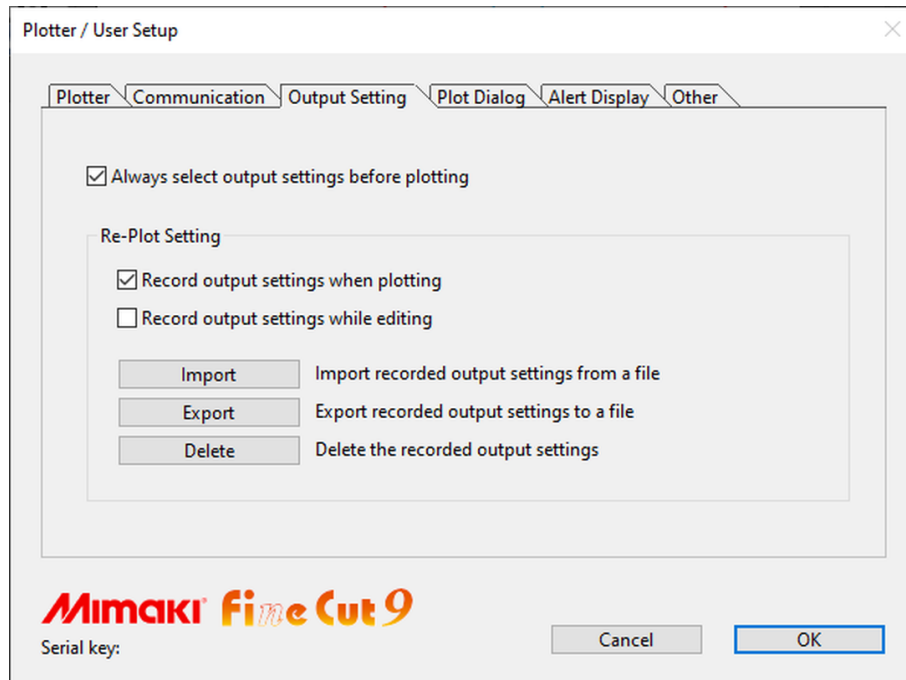
FineCut/Coat9 Screen	Setting Item		Preset	Re-plot	Notes
		Sort method	Possible	Possible	
		Change cutting start position	Possible	Possible	
		Head Withdrawal After Plot	Possible	Possible	
		Sheet Feed	Possible	Possible	Display of only supported models
		Auto Cut	Possible	Possible	Display of only supported models
		Double Pass Creasing (CRE)	Possible	Possible	Display of only supported models
		X Direction Division Cut	Possible	Possible	Display of only supported models
		Optimize Cutting Start Position	Possible	Possible	Display of only supported models
		Optimize Cutting Direction	Possible	Possible	Display of only supported models
		Check the cutting range	Not possible	Possible	Display of only supported models
		Use the Outside	Possible	Possible	Display of only supported models
		Edge Detect	Possible	Possible	Display of only supported models
		Vacuum ON Before Output	Possible	Possible	Display of only supported models
		Vacuum OFF After Output	Possible	Possible	Display of only supported models
		Flute direction	Not possible	Possible	Display of only supported models
		Adjust start/end	Possible	Possible	Display of only supported models
		Joint Setting	Possible	Possible	Display of only supported models
		Liquid Level	Not possible	Not possible	
		Enable coating misalignment correction during the Preview	Not possible	Possible	Display of only supported models

6.2 [Plotter/User Setup] Screen

Click the [Plotter/User Setup] button in the FineCut/Coat menu.

Output Settings

Configure the environment settings for the preset function and re-plotting function as well as perform configuration file imports and exports.



Items		Description	Default
[Always select output settings before plotting]		Displays the preset selection screen before the "Plot" screen is displayed.	Unchecked
[Re-plot Setting]	Record output settings when plotting	Records the settings at the time of plot output and links that to the design data. Refer to the "Preset and Re-plotting Function Guide" for a description of the settings that can be recorded.	Checked
	Record output settings while editing	If the "Plot" screen is closed while editing output settings, the output settings are recorded linked to the design data, as when outputting plots.	Unchecked
	Import	Imports a re-plot setting file that has been exported.	-
	Export	Exports the re-plot setting file for the currently selected model.	-
	Delete	Deletes all re-plot setting files for the currently selected model.	-

Chapter 7 Troubleshooting



This chapter

This section describes methods to solve problems when they occur and how to operate the system if you are not sure what to do.

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Presets to Another PC.....68
Export and Import of the Re-plot Function . 69



Exporting and Importing Presets.....71
Exporting and Importing Output Condition
Settings74

7.1 I Want to Transfer the Re-plot Function or Presets to Another PC.

To transfer the re-plot function or presets, an output condition setup file is required in addition to the respective files.

Refer to the following to transfer files from the source PC to another PC.

● If transferring a re-plot function file to another PC

- "Re-plot function" file
 ["Export and Import of the Re-plot Function"\(P. 69\)](#)
- "Output condition setup" file
 ["Exporting and Importing Output Condition Settings"\(P. 74\)](#)

● If transferring preset function files to another PC

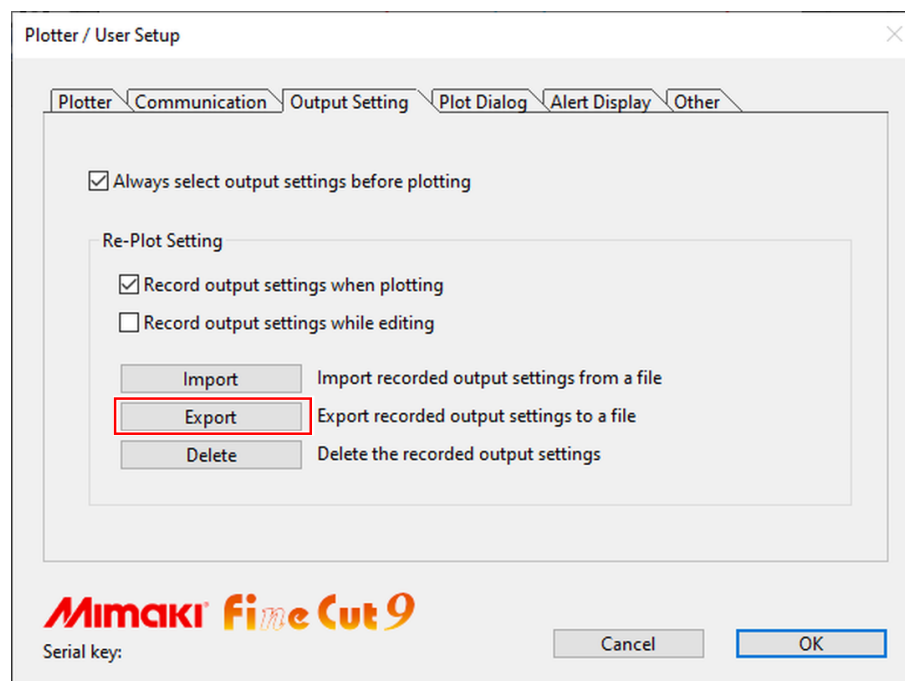
- "Preset" files
 ["Exporting and Importing Presets"\(P. 71\)](#)
- "Output condition setup" File
 ["Exporting and Importing Output Condition Settings"\(P. 74\)](#)

Export and Import of the Re-plot Function

- 1 On the source PC, click the [Plotter/User Setup] button in the FineCut/Coat menu.



- 2 On the [Output Setting] tab, click [Re-plot Setting] and then [Import].

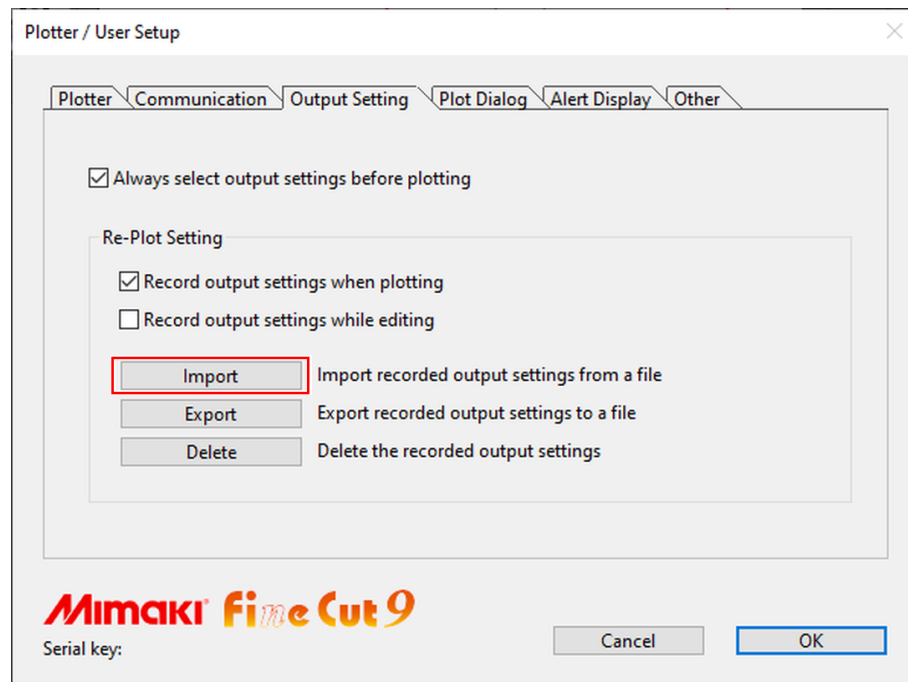


- 3 Specify the file location and file name and then click [OK].
- 4 On the destination PC, click the [Plotter/User Setup] button in the FineCut/Coat menu.



- 5 In the [Plotter] tab, set [Model] to the same model as the source PC.

6 On the [Output Settings] tab, click [Re-plot Setting] and then [Import].



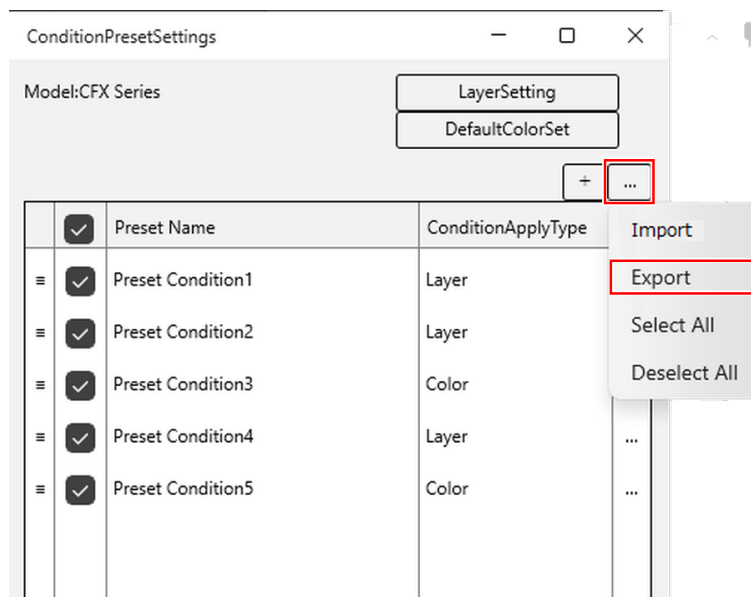
7 Specify the file you saved in Step 4 and load it.

Exporting and Importing Presets

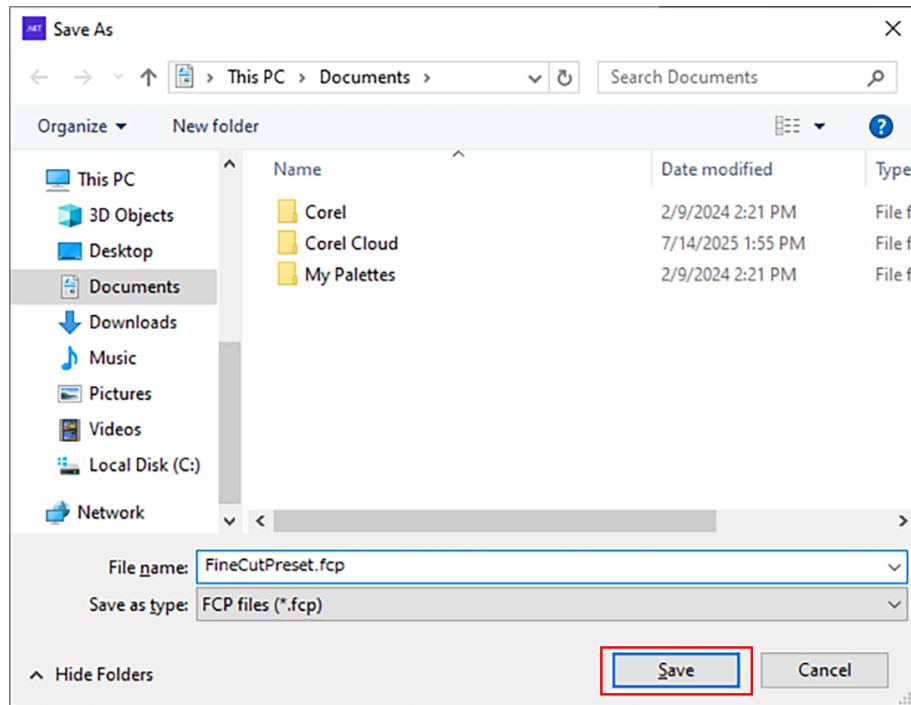
- 1 On the source PC, click the [Preset Settings] button in the FineCut/Coat menu.



- 2 Select the check box for the preset you wish to export, click the [...] button in the upper right, and then click [Export] from the sub-menu.



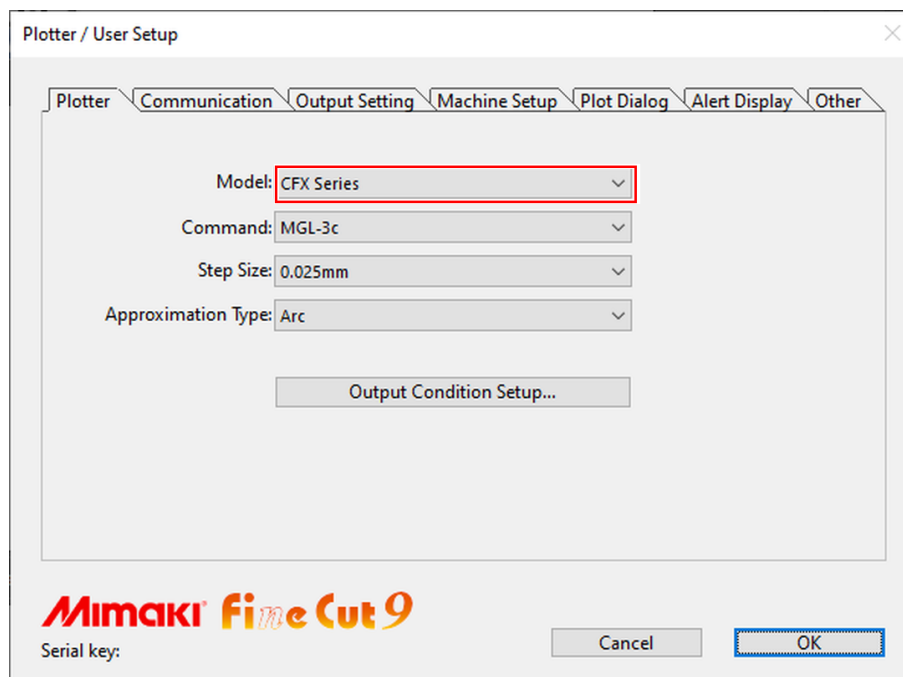
3 Specify the file location and file name and then click [OK].



4 On the destination PC, click the [Plotter/User Setup] button in the FineCut/Coat menu.



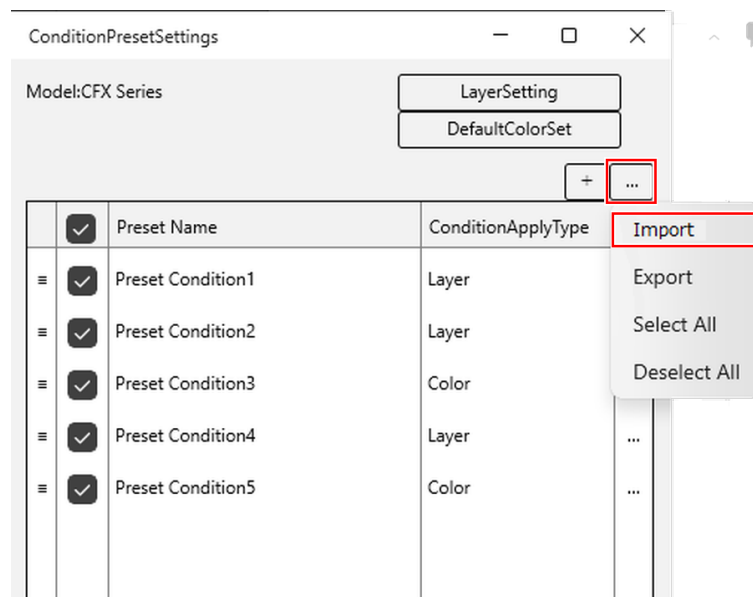
5 In the [Plotter] tab, set [Model] to the same model as the source PC.



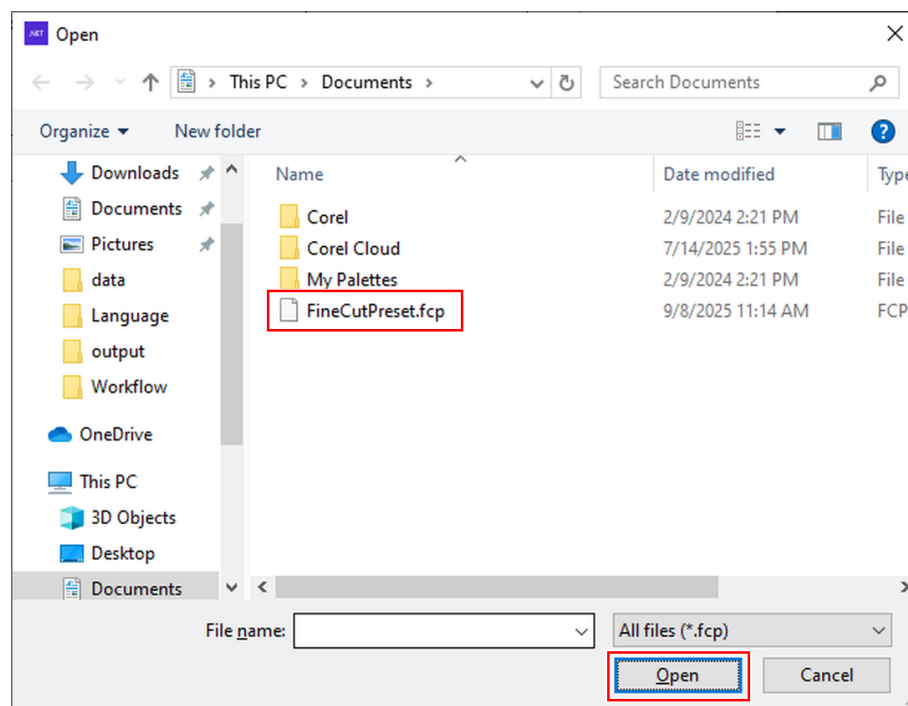
- 6 Click the [Preset Settings] button in the FineCut/Coat menu.



- 7 Click the  button in the upper right and then click [Import] from the sub-menu.



- 8 Specify the file you saved in step 3 and load it.

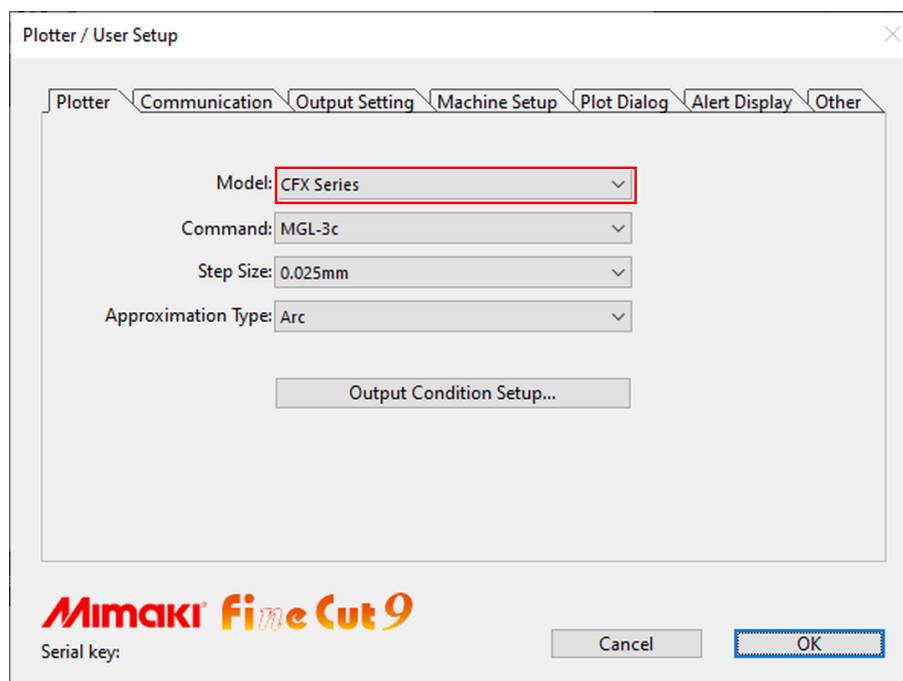


Exporting and Importing Output Condition Settings

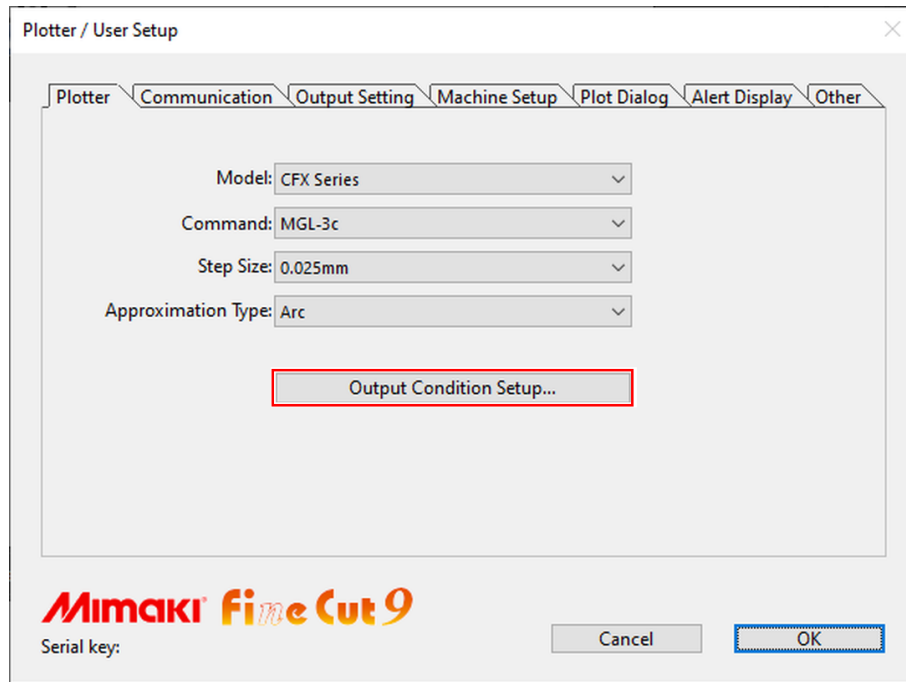
- 1 On the source PC, click the [Plotter/User Setup] button in the FineCut/Coat menu.



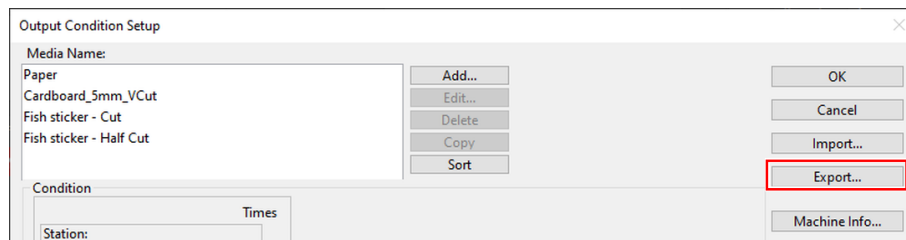
- 2 In the [Plotter] tab, set [Model] to the same model exporting the plot conditions.



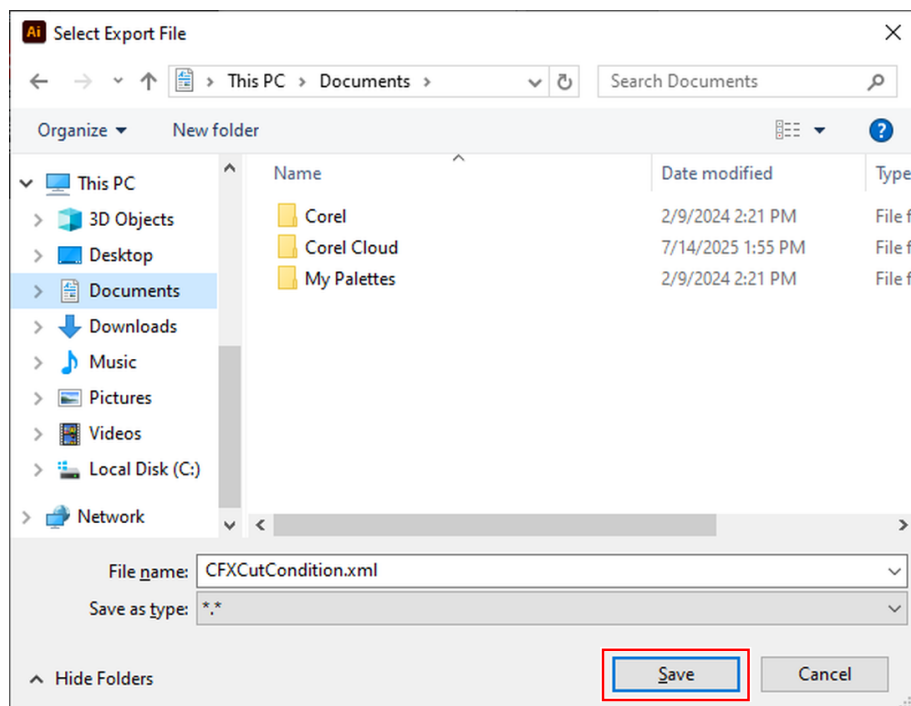
- 3** Click the [Output Condition Setup] button to open the [Output conditions settings] screen.



- 4** Click the [Export] button.



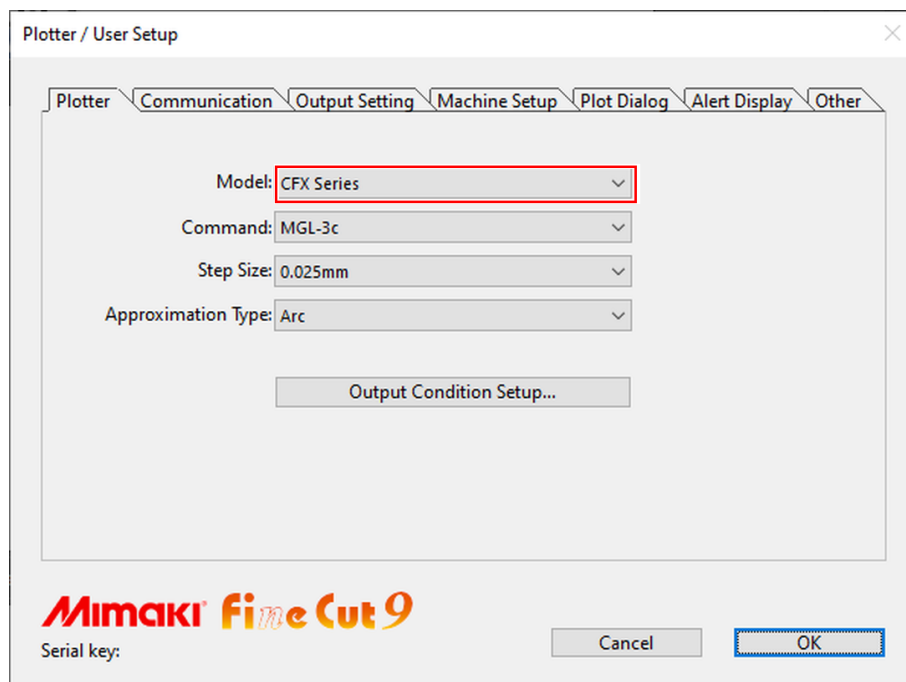
- 5** Specify the file location and file name and then click [Save].



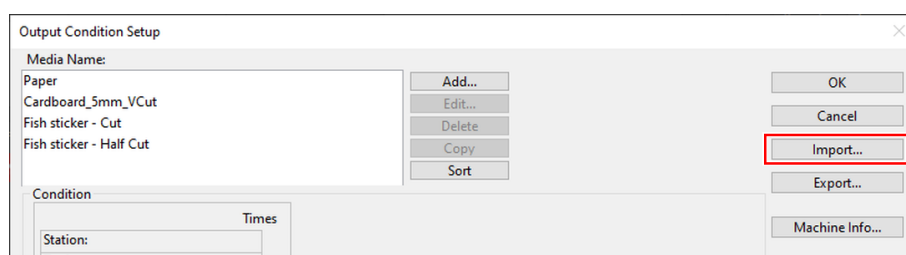
- 6** On the destination PC, click the [Plotter/User Setup] button in the FineCut/Coat menu.



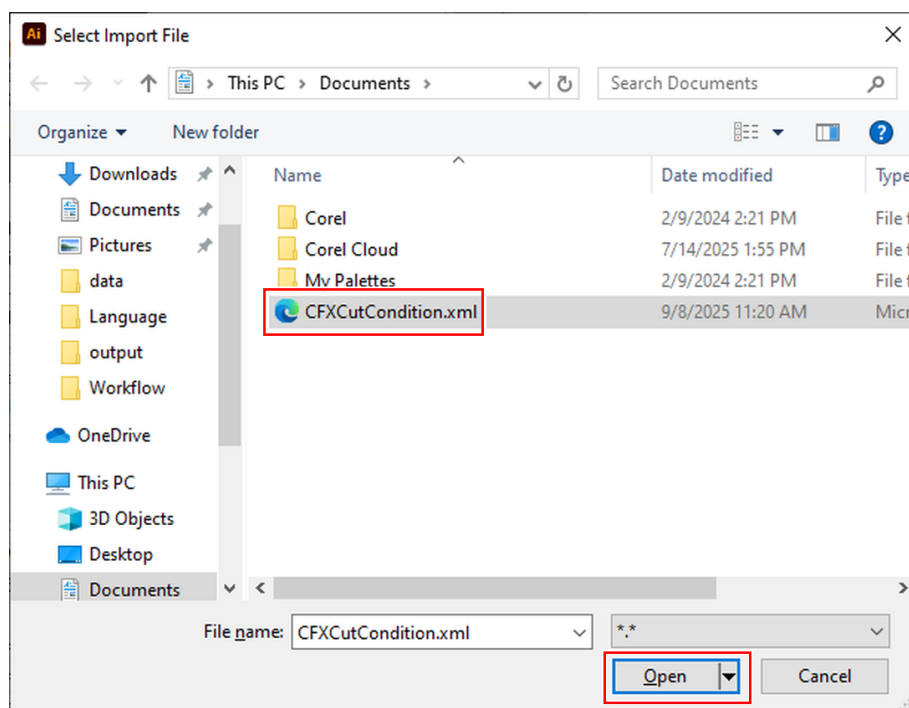
- 7** In the [Plotter] tab, set [Model] to the same model as the source PC.



- 8** Open the [Output conditions settings] screen and then click the [Import] button.



9 Specify the file you saved in step 5 and load it.



FineCut/Coat9 Preset and Re-plot Functions Guide

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