# Profiling a Color Setup

Learn in this Article,

- · how to create a Color Setup,
- · how to carry out a Color Setup and
- to which **parameters attention needs to be paid** when performing a Color Setup.

## 1. Profiling a Color Setup in General

Profiling a Substrate means that **Calibration** is carried out, this means the printer prints on the Substrate in a linearly defined state. The **Profiling** is the description of the color gamut of the printer on the Substrate.

In order to profile a Substrate in the Workflow, the following requirements for creating a Color Setup must be met:

- Create Inks that are used in the printing system
- · Configure the Printer with regard to the Color Configurations which should be used
- Create the Substrate with the appropriate Substrate Definitions

## 2. Create a Color Setup

Start the creation of the Color Setup and then proceed to work through the various Color Setup steps as described in the following sections.

- 1. Select the menu item Color > Color Setup [2].
- 2. Select + New [1] in the action bar, which opens the Add Color Setup dialog box.

Figure 1: The list of Color Setups

0		🖸 📴 🛄 🕂 New 🧷 Edit	🗅 Duplicate 🛛 🖶 De	lete 📿 Process				
	HARR A WILL	PMS < Farbe < Profilierung						
	<b>Ç</b> R Dashboard ∨	Color Setups Create, Edit and View Color Setups						
		🕅 Set Filter 🗸 No Filter Set 🂢						
	Ê	< < 1/5 > >  Name ♀	Comment	Description	Mapped Su	Color Policy	Abbrev. 🗘	Status
	Orders ~	Rho P5 350   Rho POP Rigid Ink   700x1200-1b   CardBoard E   CMYKcm		규가 Rho P5 350 중과 CMYKcm 룛 700x1200-1b ) 3M_40C10_Controltac				In Progress
	Production Jobs	P5 350 - Democenter   Rho POP Flexible   700x1200-1b Glossy   3M_40C10_Controltac   CMYKcm	Light height 55 -100	(규) Rho P5 350 ④ CMYKcm 圓 700x1200-1b 〇 3M_40C10_Controltac		Best match [LFP] (533)	P5_350_Democe	Production Ready
	Automation 🗸	Pratt_G7_60M_6C_80_PreDry_Primer		습과 SPC_w_Primer 정과 CMYKOVG 쥃 60_m_min_HighRes 文 Sappi Fusion		() Pratt_G7_60M_( (532)	Pratt_G7_60M_6	Production Ready
	Color ^	SPC_w_Primer   Durst WT SP Ink   60_m_min_HighRes   CardBoard E   CMYKOVG		습과 SPC_w_Primer 6과 CMYKOVG 6월 60_m_min_HighRes 및 CardBoard E				Created
	Color Books & Grid Charts Color Corrections G Manage Spot Colors	SPC_w_Primer   Durst WT SP Ink   60_m_min_HighRes   CardBoard E   CMYK		다 SPC_w_Primer 정 CMYK 당 60_m_min_HighRes CardBoard E				In Progress
0	Color Setups     Profiling Templates     Verifications	P5 350 Durst Academy   Durst Roll LED Ink   900x1200-1b   Gardamatt Art   CMYK	Tests 05.07.22	습과 Rho P5 350 - GMYK 		& Best match (529)	P5_350_Durst_G	Production Ready
	<u>ن معامل م</u>	Tau 330 RSC   Tau RSC lnk   HD   Foil 1   CMYK		ন্ট্রি Tau 330 RSC ଭ୍ରି CMYK ଭ୍ରି HD Q Foil 1		C Economy [TAU] (Copy 4) (527) Best		Production Ready
	Administration 🗸	Epson SC-P7500 Series   Epson SC-Px5 Ink		Epson SC-P7500 Series		💪 Standard		

- 3. Enter the Name [3] and an abbreviation [4] for the Color Setup in the Add Color Setup.
- 4. Select **Printer, Print Configuration, Substrate, Channel Configuration** as well as device and **Parameter Set** for the Measurement Device **[5]**. I.e. all parameters that must be selected for the Color Setup must be available.
- 5. If the print data is to be copied directly to a specific directory after the rendering process, select the corresponding directory in **Destinations** [6].
- 6. Finish the profiling process by clicking **Save**.

Figure 2: The Color Setup dialog



## 3. Perform a Color Setup

Depending on the selected Printer or Color Configuration, a Color Setup is performed in three to five steps. Each individual step can be divided into two to four substeps. All steps and substeps are to be processed sequentially in order to complete *Calibration* and *Profiling*.

The following description assumes a *CMYKcm* **Channel Configuration** including pre-linearization so that all five steps may be described.

## 3.1. Pre-Linearization

#### **Step 1: Create Pre-Linearization**

- 1. Open the created Color Setup by double-clicking on it. Depending on the selected Channel Configuration and whether or not a Pre-linearization should be applied, the Color Setup must pass through up to five different steps.
- 2. Select Prelinearization [7] and click the Create Prelinearization [11] substep.

#### Figure 3: The Pre-linearization dialog

	$PMS \leftarrow Farbe \leftarrow Color\ Setup \leftarrow Rho\ P5\ 350$   $Rho\ POP\ Rigid\ Ink$   700x120	00-1b   CardBoard E   CMYKcm < Pre-Linearization				
	Color Setup					
0	Create, Edit and View Color Setups					
	Overview > 1 Pre-Linearization > 2	Transition > 3 Linearization > 4	Ink Limit 🔶	5 Profile > 6 Re-profile		
	Pre-Linearization Rho P5 350   Rho POP Rigid Ink   700x1200-1b   CardBoard E   CM	(Kcm   Printer Rho P5 350   Resolution 700 x 1200				
9—	Barbieri Spectro LFP qb (auto measurement) [LAN]	Reflection – Page   D50   M1   Auto   Fast	•			
0	Frint Chart	Heasure		👁 Analyze	Crea	ate Pre-Linearization
					0	01.02.2023 09:53

#### Step 2: Enter Correction values

- 1. Enter the percentage value which is to be used for the Pre-linearization in the Create Pre-Linearization dialog.
- 2. Enter the percentage value between 0% and 40% in **Correction [12]** and click **Calculate [13]**.
- 3. The calculation of the Pre-Linearization profile takes a few seconds.
- 4. To complete the profiling step, click on **Ok** [14]. This opens the next Color Setup step **Transition** in our example.

Figure 4: The dialog Create Pre-Linearization before and after the calculation

	Create Pre-Linearization	Pre-Linearizatior	1			
<b>D</b> -	Correction	20 % 🔪	(j		_	_@
				× Cancel V Ok	✓ Calculate	
	Create Pre-Linearization	Pre-Linearization				
	Correction	20 % 🔷	í			
	ICC profiles were successfully g	generated.				
					✓ Ok	-14

## 3.2. Transition

### Step 1: Create a Transition

- 1. Select the **Transition** [8] Color Setup step.
- 2. Check whether the connected Measurement device [9] includes the desired Parameter Set [10].
- 3. Click on **Print Chart.** This opens the Print Chart dialog select the Print Chart, the Substrate Definition, and the Destination. Click **Next [15]**.

Figure 5: The Print Chart dialog after the printing process is complete

Print Char	t Transition					
Printer	Rho P5 350 (2)		Impose			
Print Chart	CMYKcm   210 mm   1page   266	Patcbe ▼	Width: <b>210,000 mm</b> Hei	ight: <b>297,000 mm</b>		
Substrate	3M_40C10_Controltac - 3M (138)	3M (138)				
Substrate Definition	efinition 1524x50 (224) -					
Destinations	images/12_1 (9)	•				
Inprint 1	Info Box Barbieri(5)		Chart Properties	Pages to Scan	1	
		$\bigcirc$		Dimensions	228,0	000 x 168,000 mm
Inprint		•		Patches/Page	266	(19 x 14)
Add White	Background	ground	The print chart actio	n successfully finis	shed. Yo	ou can start
Rows	1 🗘 Columns	1 🔪	measuring.	-		
Rotation	R Z Z Z					
Mirror	Horizontal	cal				
				× Cance		✓ Print → Next

### **Step 2: Measure the Print Chart**

 In the next step, calibrate the printed Print Chart with the specified Measurement Device and the desired Parameter Set [16].

Figure 6: Measure - dialog

Measure	Transition																				The	SUCCES entity TRA successf	S NSITION ully upda	() Ite
Measurement Device	Barbieri Spectro LFP qb (auto meas 🕶	1 2 A	3	4	56	7	8	9	10 1	1 12	13	14	15	16	17	18	19							
Parameter Set	Reflection - Page   D50   M1   Auto 👻	В																						
Scan Page Index	1 🗘	C																						
Scan Page Index	1	Е																						
Print Chart	TRANS-Chart_CMYK- ICIM_210_LFP_12mm	F																						
Chart Properties	Pages to Scan 1	н																						
	Dimensions 228,000 x 168,000 mm	I																						
	Patches/Page 266 (19 x 14)	J																						
Pages measured	1	K L																						
		м																						
		N																						
< Previous																		× Cancel	× Close	Measur	e Page (1)	• >	Next	

#### Step 3: During and after measuring

- 1. During measurement, the individual color values are displayed with **delta E values** [18]. Observe the delta E values, because too large delta E values could be an indication that you are using the wrong printout of the Print Chart for measurement.
- 2. When the measurement is finished, the measurement file is saved. Check whether the measurement has been saved or not by checking the indicator (green dot) on **Pages measured** [17].
- 3. If there are more Print Charts to be measured, repeat the last steps.
- 4. After all Print Charts have been measured, the substep can be completed by clicking **Next [19]**. You are automatically redirected to the next step, **Analysis**.

Figure 7: The *Measure* dialog during the measurement process.

Measure	Transition										
Measurement Device	Barbieri Spectro LFP qb (auto meas 👻	1 2 3 A	3 4 5 6	789	10 11 12	13 14 1	5 16 17	18 19			
Parameter Set	Reflection - Page   D50   M1   Auto 👻	В			111						
Scan Page Index	1	C D									
Scan Page Index	1	E						/ /			
Print Chart	TRANS-Chart_CMYK- ICIM_210_LFP_12mm	F G									
Chart Properties	Pages to Scan 1	н									
	Dimensions 228,000 x 168,000 mm	1									
	Patches/Page 266 (19 x 14)	J									
Pages measured	<b>1</b>	K L									
		N									
			Patch N	1; deita£ = 31.81	85; max = 35.	1553					
	🔗 The measure c	shart action successfi	ully finished. You can a	nalyze/edit the I	Veasured File	ş.					
< Previous									× Cancel ×	Close Measure Page	(1) • > Next

## Step 4: Analysis of the measurement data

- 1. In the Analyze substep access the Measure Results [20] or the Data [21].
- 2. Press **Next [22]** to jump to the next substep, where it is possible to create the *Transition Curves*.

Figure 8: The Analyze dialog with the open Data tab

Measure Re	sult Data		
olor Measure Result N	terged	🕽 Download	🖒 Upload
1 ORIGINATOR	PPD		
2 FILE_DESCRIP	YTOR "Transition CMYKcm"		
3 CREATED Thu	Nov 29 16:24:17 CET 2018		
4			
5 PPD_INFO	"File created by ZuniComm 1.14.0.38 built Jan 25 2023 11:17:45 on User "DWService" on Machine "DIE28ER" IP 192.168.0/4	.028"	
6 PPD_INFO	"2023.02.01 09:57:45 Source File: D:/PMS_DATA/FileManagement/print_chart/16//1085_1085_Keference_TKANS-Chart_CMYK-LCLM_210	0_LFP_12mm.txt"	
7 PPD_INFO	"2023.02.01 09:57:45 Parameter APERTURE = Automatic"		
8 PPD_INFO	"2023.02.01 09:57:45 Parameter CALIBRATION_MODE = Accuracy"		
9 PPD_INFO	"2023.02.01 09:57:45 Parameter calibration_step_id = 2434"		
10 PPD_INFO	"2023.02.01 09:57:45 Parameter CONNECTION = LAN"		
11 PPD_INFO	"2023.02.01 09:57:45 Parameter DENSITY = A"		
12 PPD_INFO	"2023.02.01 09:57:45 Parameter DEVICE = LFPqb"		
13 PPD_INFO	"2023.02.01 09:57:45 Parameter DEVICE_MODE = Page"		
14 PPD_INFO	"2023.02.01 09:57:45 Parameter FASI_MEASUREMENI_MODE = Fast"		
15 PPD_INFO	"2023.02.01 09:57:45 Parameter ILLUMINANT = D50"		
16 PPD_INFO	"2023.02.01 09:57:45 Parameter job_id = measure-target_Task_60502_36855_433212"		
17 PPD_INFO	$2023.02.01 09:57:45$ Parameter LEFT_TOP_X = 56.0"		
18 PPD_INFO	"2023.02.01 09:57:45 Parameter LEFT_TOP_Y = 17.0"		
19 PPD_INFO	"2023.02.01 09:57:45 Parameter MANUAL_FRONTEND_POSITIONING = true"		
20 PPD_INFO	"2023.02.01 09:57:45 Parameter MEASUREMENT_CONDITION = M1"		
	"2022 02 01 00 E7 AE Denemotor MEASUREMENT MODE Deflection"		

## 3.3. Linearization

After the Pre-Linearization and the Transition, you need to perform the Linearization. Proceed as follows:

#### Step 1: Create the Linearization

- 1. Select the Linearization [23] step.
- 2. Check whether the connected **Measurement Device** [24] including the required **Parameter Set** [25] is selected and available. If you have already checked this in the Pre-linearization Color Setup step, the same configuration and the Measurement Device should already be selected.
- 3. All substeps are available in this step. Now you have to complete all four substeps.



#### Figure 9: The Linearization area within a Color Setup

#### Step 2: Print the Print Chart

- 1. Click on **Print Chart 26**] to open the Print Chart dialog.
- 2. In the opened Print Chart dialog, you can make several settings.
- 3. Once you have selected all the settings, start the rendering process. To do this, press Print [30].
- 4. Now print the Print Chart on the selected Substrate at the Printer.
- 5. Click Next [31] to measure the Print Chart and switch to the next step. The Measure dialog opens.

#### Figure 10: The Print Chart dialog

Print Char	t Linearization					
Printer	Rho P5 350 (2)		Impose			
Print Chart	CMYK   210 mm   1page   285 Patches	•	Width: <b>210,000 mm</b> Hei	ght: <b>297,000 mm</b>		
Substrate	3M_40C10_Controltac - 3M (138)					
Substrate Definition	1524x50 (224)	•				
Destinations	images/12_1 (9)	•				
Inprint 1	Info Box Barbieri(5)	$\bigotimes$	Chart Properties	Pages to Scan	1	
		$\odot$		Dimensions	228,	,000 x 180,000 mm
Inprint		•		Patches/Page	285	(19 x 15)
Add White	Background					
Rows	1 🗘 Columns 1					
Rotation	R R R R					
Mirror	Horizontal Vertical					
				× Cance		✓ Print > Next

## Figure 11: The Measure dialog



#### **Step 3: Measure the Print Chart**

- 1. Fix the Print Chart on the measuring table. (According to the manual).
- 2. The required Measurement Device [32] and the Parameter Set [33] should be automatically and correctly selected.
- 3. Selected the **Scan Page Index [34]**. In this example, this option is omitted, because the shown Print Chart has only one page.
- 4. Click on **Measure Page (1) [35]** to start the measuring process. For Measurement Devices that pull in the Print Chart when measuring, you must insert the Print Chart on the area which is provided for this purpose. For all other Measurement Devices, the initialization of the Measurement Device is performed and the measuring process including a possible automatic recognition of the measuring range is started.
- 5. During the measurement, the individual color values are displayed with the **Delta E values [37]**. Observe the **Delta E values**, because too large values could be an indication of the wrong printout of the Print Chart.
- 6. When the measurement is finished, the measurement file is saved. The indicator (green dot) in the **Measured pages [36]** option shows whether the measurement has been saved or not.
- 7. If there are more Print Charts that should be measured, you have to repeat the process in the last step.
- When all Print Charts have been measured, the substep can be completed by clicking Next [38]. After this action, the dialog automatically switches to the next step, which is Analyze. You can also manually go to the next step by clicking the Analyze [28] button.



Figure 12: The Measure dialog after the measurement process



#### Step 4: Analysis of the Print Chart

- In this step you have the possibility to access the Measure Result [39] or the Curves and measurement Data
   [40] in a separate tab.
- 2. Press **Next [41]** or the **Create Linearization Curves [29]** button to jump to the next step, the creation of the linearization profile.



#### Figure 13: The Curves tab in the Analyze tab

#### **Step 5: Create Linearization Curves**

- In the next substep, you can calculate the Linearization Curves for the profile. To do this, enter the desired Ink Limit [43] for the individual colors. You can also let the system calculate the optimal values via the Auto checkbox [42]. To calculate the profiles, click Calculate [45] in the footer of the dialog.
- 2. When you have calculated the linearization profiles, click **Ok [44]**. By entering Ok complete the last point of the profiling step **Linearization**.

#### Figure 14: The Create Linearization Curves dialog



## 3.4. Ink Limit

Depending on the **printing process** and the used **Substrate**, certain ink application values must not be exceeded, otherwise the drying time will be too long and the ink may smear during further processing.

### Step 1: Create Ink Limit

- 1. Select the profiling step **Ink Limit** [46].
- 2. Check again whether the connected **Measurement Device [48]** including the desired **Parameter Set [47]** is selected.
- 3. If you have checked in the profiling step **Linearization**, the same configuration and the respective Measurement Device should already be selected.
- 4. In this step, only the substeps: Print the Print Chart and Create Ink Limit are active.

Figure 15: Access the Ink Limit area, shown here using the example of a newly created profiling.

PMS < Color < Color Se	tup < Rho P5 350   Rho POP Rigid Ink   700x1200	H1b   CardBoard E   CMYKcm < Ink Limit			
Create, Edit and Vi					
Overview	> 1 Pre-Linearization > 2	Transition > 3 Linearization > 4 Ink Lim	it > 5 Profile > 6 Re-profile		
Ink Limi Rho P5 350   Rho I	t POP Rigid Ink   700x1200-1b   CardBoard E   CMY	Kem   Printer Rho P5 350   Resolution 700 x 1200			
Barbieri Spectro LFP c	b (auto measurement) [LAN]	Reflection – Page   D50   M1   Auto   Fast 🗸			
<b>@</b>	Print Chart	Measure	👁 Analyze	Generate	Total Ink Coverage Profile
۲	01.02.2023 10:30			٢	01.02.2023 10:30

#### Step 2: Print the Print Chart

- 1. Click on **Print Chart [49]**. This opens the Print Chart dialog.
- 2. Make all the necessary settings and start the rendering process. To do this, click on **Print [51]** in the footer of the dialog. The rendering process should be finished after a few seconds and ready for printing.
- 3. Now print the Print Chart at the desired printer on the selected Substrate.
- In order to create the Ink Limit in a further step, switch to the next substep by clicking Next [52] or by clicking the Generate Total Ink Coverage Profile [50] button. This opens the Generate Total Ink Coverage Profile dialog (see Figure 19).

Figure 18: The Print Chart dialog

Print Char	t Ink Limit				
Printer	Rho P5 350 (2)	Impose			
Print Chart	CMYK   210 mm   1page   112 Patches⊛ ▼	Width: <b>210,000 mm</b> Hei	ight: 617,000 mm		
Substrate	3M_40C10_Controltac - 3M (138)	The second secon			
Substrate Definition	1524x50 (224) 🗸				
Destinations	images/12_1 (9) 🔹				
Inprint 1	Info Box Barbieri(5) (i) (ii)				
Inprint	<b>•</b>				
Add White	Background				
Rows	1 🗘 Columns 1 🗘				
Rotation	R R B R				
Mirror	Horizontal	Chart Properties	Pages to Scan	1	800 x 32 800 mm
			Patches/Page	112	(28 x 4)
			× Cancel		Print > Next 5

#### Step 3: Generate Total Ink Coverage Profile

- 1. In the next step, you calculate the Total Ink Coverage Profile for the Color Setup profile.
- 2. In the Workflow, you have the option of setting the value individually using a **slider [53]** in the Generate Total Ink Coverage Profile dialog. To calculate the profile click on **Calculate [55]** in the footer of the dialog.
- 3. When you have calculated the Total Ink Coverage Profile, click on **Ok** [54]. By entering **Ok**, complete the last substep in the profiling step **Ink Limit**.



## 3.5. Profile

In the penultimate step, create the Profile for perfect and stable reproduction of Print Items on Substrates on specific Printers.

#### Step 1: Create a Profile

- 1. Select the Color Setup step **Profile [57]**.
- 2. Check whether the connected **Measurement Device** [58] including the desired **Parameter Set** [59] has been or is selected. If you have checked this in the previous steps, the same Parameter Set and Measurement Device should already be selected.

Figure 20: Access the Profile area, shown here using the example of a newly created Color Setup.



Figure 19: The Generate Total Ink Coverage Profile dialog

#### Step 2: Print the Print Chart

- 1. Click on the Print Chart [60] icon. This opens the Print Chart dialog.
- 2. When you have selected all settings, the rendering process can start. Click Print [64].
- 3. Now print the Print Chart on the selected Substrate at the Printer.
- 4. To measure the Print Chart you have to switch to the next step by clicking **Next [65]** or **Measure [61]**. The Print Chart dialog opens.

Figure 21: The Print Chart dialog of a Profile

Print Char	t Profile				
Printer	Rho P5 350 (2)	Impose			
Print Chart	CMYK   210 mm   6Pages   1710 Patch  🗸 🗸	Width: 630,000 mm Hei	ght: <b>594,000 mm</b>		
Substrate	3M_40C10_Controltac - 3M (138)				
Substrate Definition	1524x50 (224) 🗸				
Destinations	images/12_1 (9) •		B (		
Inprint 1	Info Box Barbieri(5) (i) (i)				
Inprint	•				
Add White	Background	Chart Properties	Pages to Scan	6	
Rows	2 🗘 Columns 3 🗘	•	Dimensions	228,400 x 180,300 mm	
Rotation	RZAC		Patches/Page	<b>285</b> (19 x 15)	
Mirror	Horizontal Vertical				
			× Cancel	✓ Print > Next	64 65

#### Step 3: Measure the Print Chart

- 1. Fix the Print Chart on the measuring table. (According to the manual).
- 2. The required **Measurement Device** [66] as well as the **Parameter Set** [67] should be selected correctly automatically.
- 3. Select the Scan Page Index [68] in a further step.
- During the measurement, the individual color values are displayed with the Delta E values. Observe the Delta E values [70], because too large values could be an indication of the wrong printout of the Print Chart.
- 5. When the measurement is completed, the measurement file is saved. By means of an indicator (green dots), you can see whether the **Pages measured** [69] have really been saved.
- 6. If there is a problem with the Print Chart, you will have to repeat the procedure in the last step.
- 7. If you have measured all the Print Charts, complete the substep by clicking **Next** [71]. This action automatically takes you to the next step, Analysis. You can also access the next step by clicking on the **Analyze** [62] button.

#### Figure 22: The Measure dialog

	Measure	Profile	
66	Measurement	Barbieri Spectro LFP qb (auto meas 🕶	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
67	Parameter Set	Reflection - Page   D50   M1   Auto 👻	
68	Scan Page Index	6	
	Print Chart	PROF-Chart_CMYK_210_LFP_12mm	
	Chart Properties	Pages to Scan 6	
		Patches/Page 285 (19 x 15)	CE
69	Pages measured	123456 🖮	CF
			CH
			CJ
			CK
<b>70</b>			Patch CA1, deltaE = 6.94753; max = 20.4235
		Measure Target: I	tow 4 Column 2 LAB(49.2685,-54.3572,-33.8739) DeltaE=8.71189
	< Previous		× Cancel × Close Measure Page (6) • Next

## Step 4: Analyze the Measure Result

In the profiling step: Analyze you have the option to visually check the Measure Result [72] or to access the Data [73].

Figure 23: The Analyze dialog with opened Measure Result tab



#### Step 5: Create a Substrate Profile

1. Press **Next [74]** or click the **Calculate Substrate Profiles [63]** button to jump to the next step, the creation of the Substrate Profile.

Before you can finish the actual profiling, you still have to calculate Substrate Profiles. By default, three different standard profiles - **Standard, Economy** and **Best Match** - are displayed in the **Profile** panel **[75]** of the **Calculate Substrate Profiles**.

2. To calculate the Substrate Profiles, you must click on **Calculate all** [77] in the footer of the Calculate Substrate Profiles dialog.

3. By clicking **Ok** [76] in the footer of the dialog, you have completed the last substep in the profiling step.

Figure 24: Section of the Calculate Substrate Profiles dialog

FIOINE		Profile Name	Standard [LFP]
Profile 1 🔒	>	Template Substrate	Standard (substrate) [AdditionalColor]
Profile 2 🛕	>		
		Profiling Templ	late Gray Axis Black Point Spot Color
		Template	Standard [LFP]
+ New 😇 Delete	ete	Reseparation	Use all inks to reach the default color gamut with modification in the dark areas. Use more black (K) instead of CMY inks.

Article Update: Version 1.14.1; February 2023