

# How to print Touch7 processed files in SAi Flexi Production Manager

These instructions work for Flexi (and PhotoPRINT) Production Manager Version 10.x, 11.x, 12.x and Flexi Subscription.







## **Setup** (You only have to do this once):

1. Open Production Manager and from the top menu, select **Global Color Mapping**.

File	Edit	Setup View Help	
ļ		Add Setup	Ctrl+N
2		Setup Properties	Ctrl+K
W	/izard	Change Device Port	
-		Default Job Properties	
90		T Delete	
+	All	✓ Make Active	
	Setup	Color Profiler	
н		Color Profiling Wizard	l
н		Color Profile Analyer	
н		Variable Dot Profiler	
		Output Validation	
output		Global Color Mapping	J
Ë	1	Output Size Compens	ation
-	SC-D0	Test Print	
	JCFFS	Test Cut	

2. Scroll through the list and see if your Production Manager already has the named T7 (Touch7) spot colors in the library list.

	L .	A	в	<u> </u>
CF 78 Green**	ж	×	×	
CF 79 Green**	×	×	×	
CF 80 Violet <sup>ss</sup>	×	×	×	
CF 82 Violet <sup>ass</sup>	×	×	×	
CF 83 Violet**	×	×	×	
CFH Geranium**	×	×	×	
CF HS Geranium**	н	н	ж	
CF 97C Black**	н	н	*	
CF Millennium Black**	н	н	*	
T7-Orange	70.00	47	79	
T7-Green	63.00	-73	36	
T7-Violet	19.00	55	-70	
T7-Red	58.00	72	62	
T7-Blue	33.00	18	-68	~

If you see the names, then you are ready to start processing and printing Touch7 print jobs. **3.** If you cannot find the names in the list, then you need to add them. (You only have to do this once per installation.) To add the spot colors to the library, click the **Add** button and enter the name of each T7 spot color and its corresponding L, A, and B values.

Global Color Ma	apping			
Color Name CF 78 Green** CF 79 Green** CF 80 Violet**	L * *	A * *	B * *	^
Global Color Mappi	* ng Add/Modify	×	×	×
Color: T7-Orange	Measure Device S X-Rite Eve-One	Setup		Calibrate Measure OK
A: 47 B: 79				Cancel

See table on next page for Touch7 naming and LAB values



## Setup (continued):

Touch7 spot color naming and LAB Values:

T7-Orange	<b>L:</b> 70	<b>A:</b> 47	<b>B:</b> 79
T7-Red	<b>L:</b> 58	<b>A:</b> 72	<b>B:</b> 62
T7-Green	<b>L:</b> 63	<b>A:</b> -73	<b>B:</b> 36
T7-Blue	L: 33	<b>A:</b> 18	<b>B:</b> -68
T7-Violet	<b>L:</b> 19	<b>A:</b> 55	<b>B:</b> -70

Make sure the name and values are exactly as shown, as they are case sensitive.

When you have added all of the Touch7 spot colors into your library, they should look like this in the Color Mapping dialog box list:

OK

Cancel

T7-Orange	70.00	47	79	
T7-Green	63.00	-73	36	
T7-Violet	19.00	55	-70	
T7-Red	58.00	72	62	
T7-Blue	33.00	18	-68	

To finish the setup, click OK.



## For standard inkjet printers, follow these steps...

**1.** Open the job as you normally would in **Production Manager**.

2. In the Job Properties Color Management tab, you must select a print mode that has an ICC output profile. To do this, select Use Color Correction and select the correct output profile for your media.

3. Next, check the Use Color Mapping checkbox.

You can now setup the other job settings such as size, tiling etc., as needed and click **Send to print**.

1 🕤 🕻			9 🛆	
Color correction				
Use color corre	ection 🗸 🗸			
Output profile:	ULTRAFLEX JetFlex 13oz	Gloss Ba	anner 31 🗸	
Media:	ULTRAFLEX JetFlex 13oz	Gloss Ba	anner 🗸	
Print mode:	Banner 4		~	
Resolution:	360x720		V DPI	
Color mode:	CMYK (variable dot)	~ (	Choke	
Dither:	SO Diffusion	~	<u>E</u> dit	
Smooth gra	dients			
	]	<u>A</u>	dvanced	



### For CMYK+OGRBV (or combinations) spot inkjet printers, follow these steps:

1. Open Flexi Production Manager, select a printer that supports one or more of the Touch7 CMYK+spot ink modes and click on the Job icon and select Add Job.



2. Browse to and select your Touch7 process separated PDF file, check the box "Open Job Properties" and Click Add.

Name	Date modified	Туре	Add
🔁 Touch7 – Green.pdf	10/26/2015 9:15 AM	Adobe Ac	Cancel
🔁 Touch7 - Orange & Violet.pdf	10/26/2015 9:13 AM	Adobe Ac	
🔁 Touch7 - Orange.pdf	10/26/2015 9:14 AM	Adobe Ac	
🔁 Touch7 - Violet.pdf	10/26/2015 9:14 AM	Adobe Ac	
🔁 Touch7 Ballons OGV.pdf	10/26/2015 9:13 AM	Adobe Ac	
Touch7 OGV.pdf	10/26/2015 9:13 AM	Adobe Ac	
Touch7 Orange & Green.pdf	10/26/2015 9:14 AM	Adobe Ac	
			Preview
			Copy to job folder
			🗹 Open job properties

3. In Job Properties, click on the Color Management tab and select Use Linearization Only, then select a Color Mode that will work with the Touch7 Job (For example, if you have a CMYK Orange and Green Touch7 file select a Color Mode that has at least C,M,Y,K,O,G support). Also make sure Ignore Overprint and Use color mapping are unchecked.

2 🖌 🔝		i 👻 🚹 🛆
Color correction		
Use linearization	n only 🗸 🗸	
Output profile:	Premium Semigloss Photo Pap	oer (170) 720: 🗸
Media:	Premium Semigloss Photo Pap	oer (170) 🗸 🗸
Print mode:	Quality	$\sim$
Resolution:	720×720	V DPI
Color mode:	PhotoBkCMYLcLmLkOrGi ~	Choke
Dither:	Enhanced Stochastic 2 🗸 🗸	<u>E</u> dit
Smooth grad	ients	
		Advanced
Simulation:	None	$\sim$
Use color map	oping	
Ignore overpri	nt Anti-alias	sing for text

**4.** Click on the Separations tab, select the T7-Orange channel and click Edit.

2	Print as separation	ns n color	3 1 1
	Channel	Print as	^
	Photo Black	Photo Black	
	Orange	Orange	
	Green	Green	
	Violet	Violet	
	Light Cyan	Light Cyan	
	Vivid Light Mage	Vivid Light Ma	
	Light Black	Light Black	
	T7-Orange	Process	
	T7-Violet	Process	
	T7-Green	Process	~
			Edit



5. Change the Print As to Orange and click OK.

Cha	nnel Details	
Ch	annel: T7-Orange	
F	Print as	
	Orange 🗸 🗸	
	Spot Process Cyan	
	Vivid Magenta Yellow Photo Black	
	Orange	
	Green Violet Light Cyan	

6. Next, select the T7-Violet channel and click Edit.

ns in color	
Print as	^
Photo Black	
Orange	
Green	
Violet	
Light Cyan	
Vivid Light Ma	
Light Black	
Orange	
Process	
Process	
	ns in color Print as Photo Black Orange Green Violet Light Cyan Vivid Light Ma Light Black Orange Process Process

7. Change the Print As to Violet and click OK.

Cha	nnel Details	
Ch	annel: T7-Violet	
P	Print as	
	Process	~
	Spot Process	
	Vivid Magenta Yellow	
	Photo Black Orange Groop	L
	Violet	-
	Light Cyan Vivid Light Magenta Light Black	J

8. Next, select the T7-Green channel and click Edit.

Print as separations   Print sparations in color		
Channel Photo Black Orange Green Violet Light Cyan Vivid Light Mage Light Black T7-Orange T7-Violet	Print as Photo Black Orange Green Violet Light Cyan Vivid Light Ma Light Black Orange Violet	Ŷ
	100055	► Edit

9. Change the Print As to Green and click OK.



10. From here, the ink setup is done. You can now setup the other job settings such as size, tiling etc., as needed and click **Send to print**.