

Create and Install ICC profile for an existing paper

<u>Printer:</u> HP Designjet Z2100 series <u>Operating System:</u> Windows



- Select on the **HP Color Center** desktop icon.
- The HP Easy Printer Care application will open. Select your printer.



• Color Center tab > Select Create and Install ICC Profile.



The HP Color Center prompts for information about the new paper, this is to create and install the new ICC profile:

Select Paper and Action >

- Select a paper type... > Select Current papers.
- Select the paper type you want to associate with the ICC profile.
- Select Action > Select Print target and create ICC profile.



• Select Next.

NOTE If you would like to use a longer drying time, you can ask the HP Color Center to create the test chart without going on to create a profile (**Print target only. Create ICC profile later**). Then, later, when the chart is completely dry, you can restart the HP Color Center and then create a profile using the test chart you have already created (**Create ICC profile from a target that has already been printed**).

In this case the spectrophotometer takes a while to warm up before it is ready to scan.

Choose ICC Profile Settings >

The ICC profile will be created and installed with the specified name and settings.

😍 HP Color Center - Create a	and Install ICC Profile				
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HP Designjet Z2100 24in Photo					
Create and Install IC	C Profile - Step 2 of 5	?			
 Select Paper and Action Choose ICC Profile Settings Create ICC Profile (~20 min) Install ICC Profile Finished 	Please define the following before generating the ICC profile. ICC Profile Settings ICC Profile Name HP Designjet Z2100, Photo Design paper Before proceeding make sure that paper is properly loaded. Click Next to create and install ICC profile. Cancel Previous				

- Load your new paper into the printer (A3/B size minimum).
- Select Next.

Create and Install ICC Profile >

The printer creates and installs the new ICC profile, automatically; this is to be used with your new custom paper. The process takes about 15–20 minutes and consists of the following steps:

 A profiling test chart is printed: An A3 or B format for cut sheets:





- 2. The test chart is allowed to dry for a period of time, the amount of time depends on the paper type.
- 3. The test chart is scanned and measured using the HP Embedded Spectrophotometer.

Finished >

The new ICC profile is stored in a system folder on your computer:

 $\label{eq:c:WINDOWS} system 32 \ spool \ drivers \ color \ HP_Z2100_PhotoDesign paper.icc$

The profile is also stored in the printer, so that other computers connected to the same printer can copy it.

Some applications may need to be closed and restarted in order to use a profile that has just been created.

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6 Color Cente	r		
HP Designjet Z2100	24in Photo		
Create and Install ICC	C Profile - Step 5 of 5		2
 Select Paper and Action Choose ICC Profile Settings Create ICC Profile (~20 min) 	The ICC profile was created successfully.		
4. Install ICC Profile	Current Papers and ICC Profiles:		
5. Finished	Paper Type/Paper Name	Profile	
	Custom Paper		<u>^</u>
	Photo Imaging Satin	Photo Design Paper	
	Photo Design paper	HP Designjet Z2100, Photo Design paper	
	Bond and Coated Paper		
	HP Super Heavyweight Plus Matte Paper	HP Designjet Z2100, HP Super Hea vyweight Plus Matte Paper	
	Plain Paner	HP Designiet 72100 Plain Paper	~
		Cancel Previous Done	

• Select Done and OK.

NOTE: If you are printing on HP Collector Satin Canvas and you find that this media cannot be calibrated or profiled with the embedded spectrophotometer of the printer; you should try one of the following:

- Create an ICC profile with an external device.
- Print using Printer Color Management option. It does not require having an ICC profile.

For more information on HP Designjet products

www.hp.com/go/designjet

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Rev. 1.0, 10/2006

