FAQ: World of Fiery Webinar – Best Practices for Matching Industry Color Standards

Can you use different spectrophotometers, like iSis instead of i1Pro?

Yes, almost all X-Rite devices and one Konica Minolta device are supported for profiling in Fiery® Color Profiler Suite.

I don't have GRACoL as an option. Why is that?

You may have a Fiery or other Digital Front End (DFE) that did not ship with this profile. You can download the standard GRACoL profile from here. Then, import it on your DFE as a CMYK Source Profile. For Fiery, this is in Command WorkStation® 5 under Device Center - > Resources - > Profiles.

Could you quickly review the "easy" methods for verification that you mentioned with Fiery?

The easiest method for verification is to use Color Verifier Assistant (CVA), one of the Color Profiler Suite modules. Find a job in Command WorkStation that has the color settings you want to verify including output profile and paper specification. Right-click and choose "Verify Color." Test CMYK only to make it quick. Note: CVA does not show ∆E to the reference but rather actual ∆E vs. expected ∆E for the input and output profile. If you are meeting or exceeding this match then you are OK in general. But you do need to do a check with the Verify module in Color Profiler Suite to see how close you really are to the reference. I usually run Verify right after I make a new profile and if I am satisfied then I do a CVA and write down the current actual ∆E's. Now I can always use CVA alone and if the ∆Es are still close I am matching the reference. Of course, if I'm not satisfied I will go device link until I am then verify again.

Where can one get the sample file "Perfect PDF"?

The Perfect PDF sample file can be found here. We have it available in both LTR and A4 sizes.

How do I make a GRACoL 7 certified output profile with Color Profiler Suite? Color Profiler Suite doesn't have a specific reference target.

Simply make an output profile then pick that and the GRACoL source profile in Command WorkStation to make a match to GRACoL. If you have trouble, please post to the forum here for further assistance.

We received only Fiery XF with our VUTEk GS3250LX printer. How do we get Command WorkStation?

This is a Fiery XF DFE, not a Fiery DFE for Toner. Unfortunately, Command WorkStation client is not available for Fiery XF. XF client software has many of the same features and better integrated color verification on a per-job basis, if you desire it.

Would you say that the Color Profile Suite is pretty critical for doing any level of color management, including ICC Profiles? As of now I'm keeping the room a constant temp and calibrating for each stock daily and still having some trouble hitting colors.

Yes. To get color right even in a controlled environment, you need to make your own custom output profiles.

Where does the gray sheet come from to scan with the spectrophotometer?

For the certification, it is supplied with the IDEAlliance test pages. You can find these pages on their Web site but you won't have a reference file to measure them.

If I have many different sheets, do I need a profile for each one?

It depends on how different the sheets are. For coated vs. uncoated or a heavy vs. a normal sheet, a different profile is recommended. If you run 3-5 different sheets, I would make that many profiles. If you run 15 sheets, I'd try to get them into 5 groups that could share a single profile. Post on the forum here if you need further help.

With the Fiery Profiles that ship, how many iterations of patch readings did Fiery use?

None. We never make device links for factory defaults and we have also never had to in order to pass any industry certification from Fogra or IDEAlliance. Iterating profiles is great but following best practices often means no need to iterate later.

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