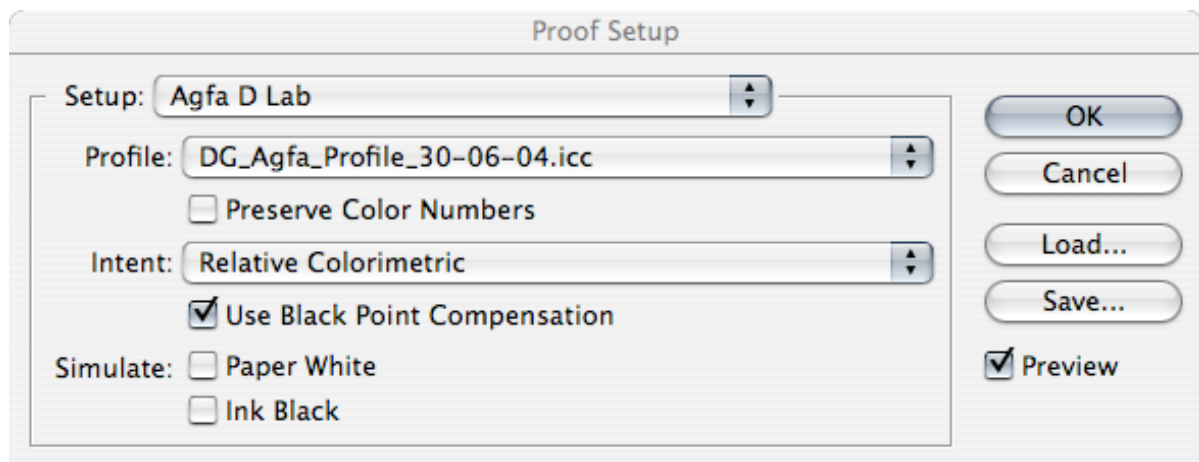


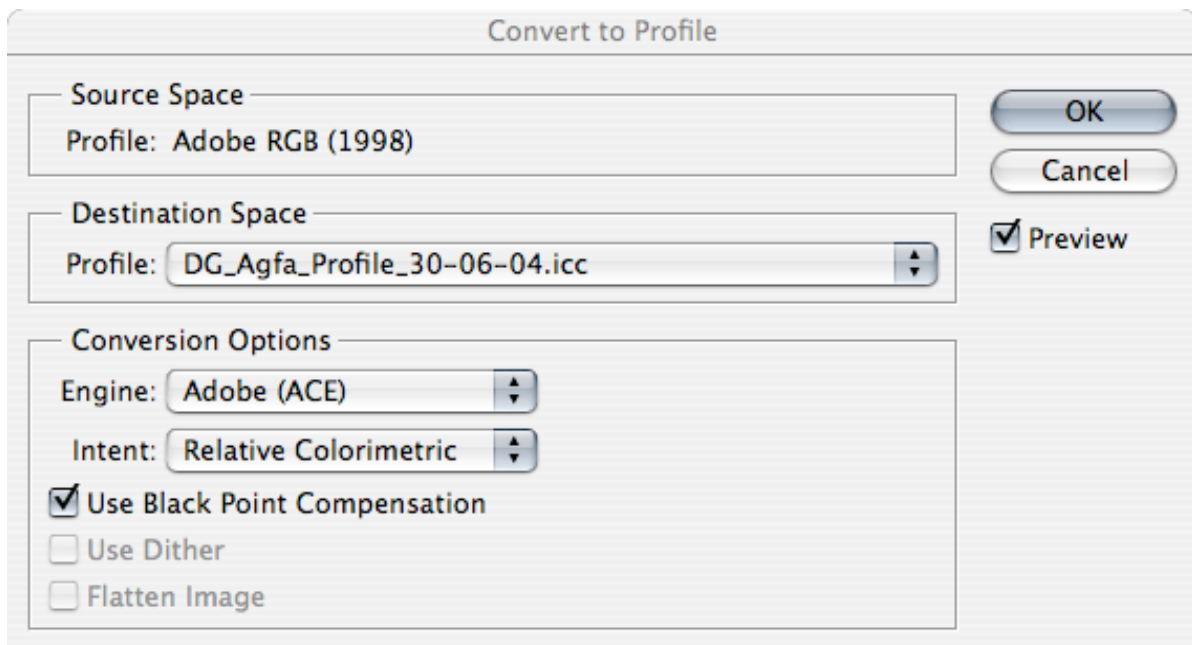
## **Guide to achieving Optimum Workflow when using a Lab for your final Prints.**

1. Choose your Lab carefully, Image Quality, Consistency, turnaround speed and cost are all important. Ideally your chosen Lab should provide you with profiles for their printers, however, if they don't, but are consistent, they can be profiled.
2. Install your Lab profile in the following location, depending on your operating system: -
  - **Mac OS X:** Storing profiles in /Library/ColorSync/Profiles
  - **Windows 2000/XP:** \Windows\system32\spool\drivers\color
  - **Windows 98/ME:** \Windows\System\Color
3. Edit your image until you are happy and save the file. Do all your editing in a standard Working space such as Adobe RGB or sRGB, not a printer profile. Working spaces are designed for editing, printer spaces are not. At this point you have an image that can be printed on any printer.
4. Make a duplicate of the image and place in a separate folder. This allows you to keep the original as a printer-independent version, which can then be formatted for any other output medium.
5. When working with a new Lab, it is worth using "Proof View" to help decide what Rendering Intent to use. In Photoshop Go to View/Proof Setup/Custom and select your Lab's profile from the "Profile" menu. Uncheck Preserve Colour Numbers, Paper White and Ink Black. Set the Intent to Perceptual and toggle the "Preview" button whilst observing your image for any changes due to "Out of Gamut" colours. Now set the Intent to Relative Colorimetric and repeat the above to decide which Intent is best for your image.



Click “Cancel” **NOT** “OK” as you could convert to the Lab profile twice.

6. Finally, convert the image to the appropriate profile, using your chosen rendering intent. (Image/Mode/Convert to Profile). Fuji Frontier and Noritsu printers do not read embedded profiles, so the image data must be converted. This changes the data in the file to compensate for how your lab's machine actually prints colors.



7. Finally save image for Lab printing.