

Color Management Tips

- 1) If you have Assigned a Profile (an Embedded profile) and you are going to save the document in a form that does not support profiles such as a TGA file format then you have to perform a Convert to Profile before saving the file. PhotoShop when it saves the TGA file or any file that does not support profiles will discard the Assigned/Embedded profile. Not very nice but that is what it does.
- 2) When Converting to a Profile look at the various options in the pick list in Conversion Options>Intent (in the Convert to Profile panel). Check the Preview box and select the Intent that suits the image best. Each Intent has different properties and will convert colors sometimes significantly different depending on the colors in the image and the gamut of the color spaces.
- 3) In order to view colors of a document accurately in an image you must view the document in the same color space as the Profile of the document. If you saved a document using Adobe RGB 1998 as the Profile for the document then you must view it using Adobe RGB 1998. There are two ways to do this. Either ensure that your working space is the same as the document's profile or Assign that Profile to the document.