Color Management Profile
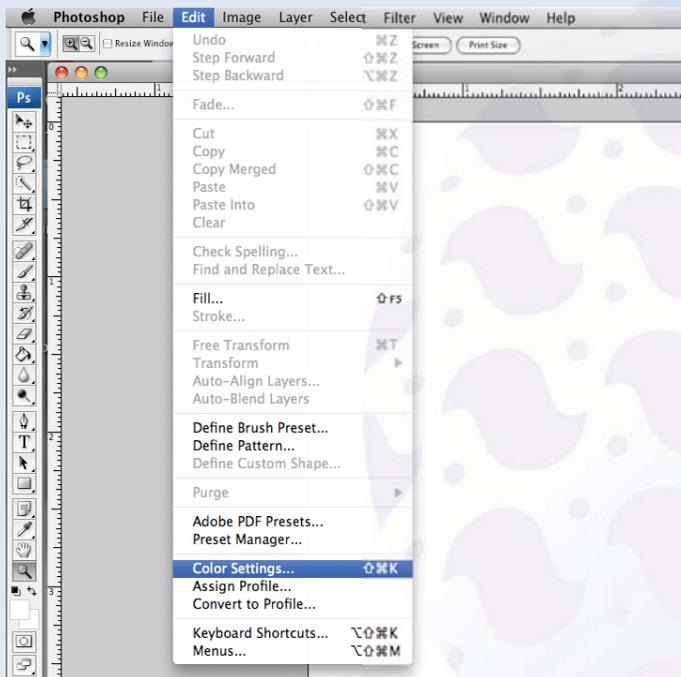
There are many variations to color management profiles including, but not limited to, paper types, ink densities and input and output devises.

Considering all of the multiple element variations involved in color management, OGP has been using SWOP and GRACOL standards that are easily accessed, and has been successfully producing better color quality products for our clients. Therefore, OGP will not supply ICC profiles. Utilizing Photoshop's "Color Setting" profile setup tool to prepare image files will allow you to achieve a very close color simulation to our system. In order to reach closer color-matching results, OGP's technical team in Hong Kong will evaluate your files and advise if any adjustments are recommended. OGP's Project Coordination/Customer Service teams in the U.S. will communicate closely with you based on the report from our technical team. Possible further adjustments might be needed based on the conditions of image input files, schedules, and your comments, after proofs are reviewed. Hand in hand, our dedicated staff will work with you to identify the most practical ways to achieve your goals.
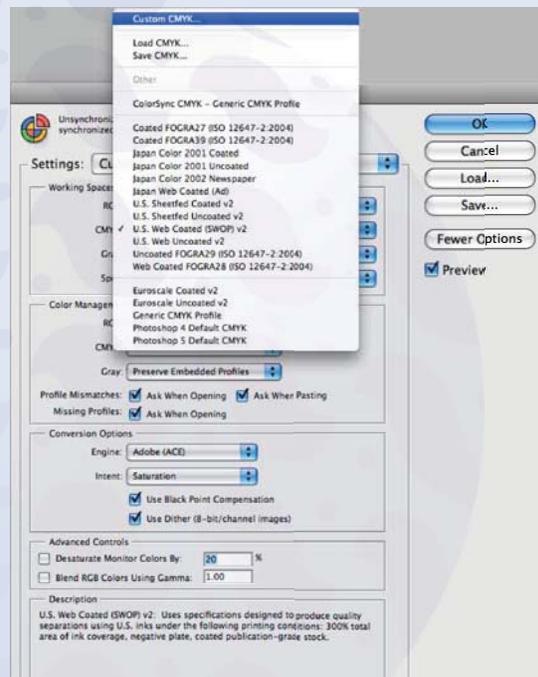
With the widely known and utilized SWOP standards, and over 20 years of book production knowledge and experiences, OGP has been bringing quality works to a higher level.
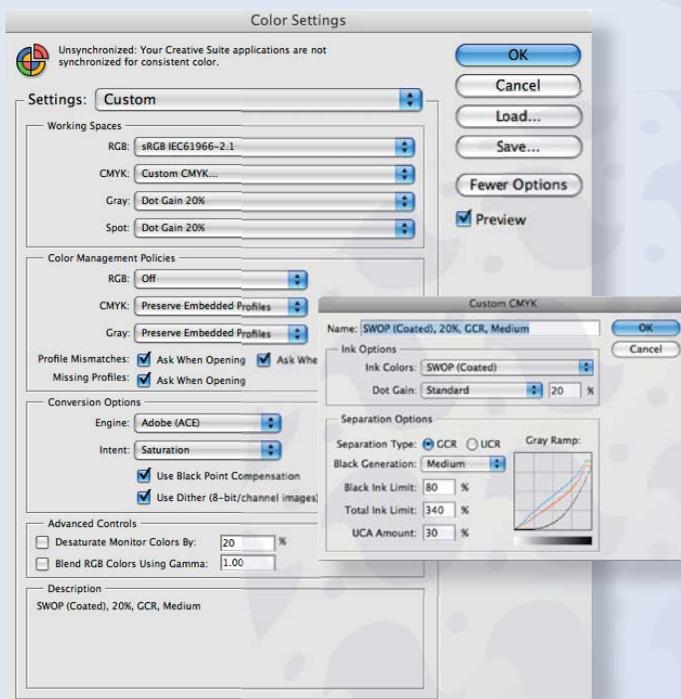
IMAGE SET UP

1) For general books printed on coated paper, please use the following four data set up examples.

2) For special projects such as images involving large amounts of gray tone or printing on uncoated paper, please consult OGP regarding making a test proof before outputting your contract proofs.

Step 1:

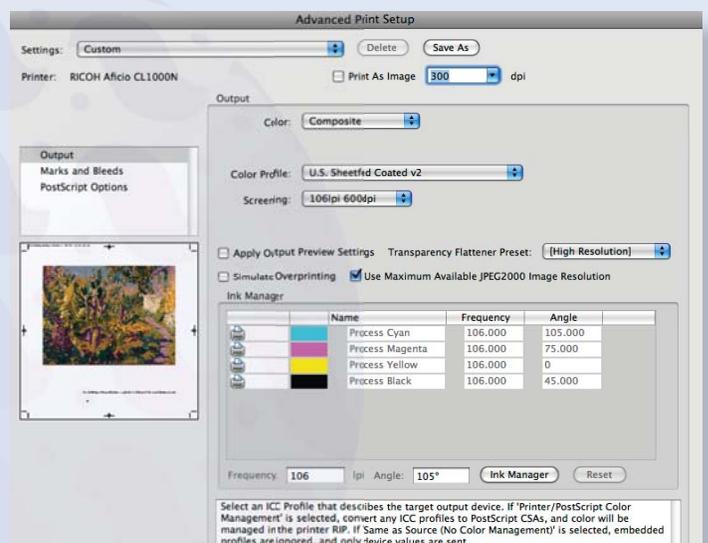Choose "**Color Setting**" on Menu bar – Edit from PhotoShop

Step 2:

On CMYK Working Space, choose "**Custom CMYK**"

Step 3:

On the Custom CMYK dialog box, fill in the following informations:

- Ink Colors: SWOP (coated)
- Dot Gain: Standard 20%
- Separation Type: GCR
- Black Generation: Medium
- Black Ink Limit: 80%
- Total Ink Limit: 340%
- UCA Amount: 30%

OUTPUT PROOFS SET UP

Make sure your proofer conforms to SWOP and GRACOL standards and then select color profile "**U.S. Sheetfed Coated v2** " from your proofer set up menu