

Adobe Photoshop CS3 Color Settings

Quick Tips

Sells Printing Company – Essential Prepress Tips

Color Settings

The Color Settings dialog box lets you set the default working spaces for RGB, CMYK and Grayscale. It allows you to set Color Management Policies, which dictate how Photoshop uses (or ignores) embedded profiles in images. It also allows you to set warnings for missing or mismatched profiles.

Choose Color Settings from the Edit menu (in Adobe Photoshop CS, the Color Settings are located in the Photoshop menu). Then choose North America Prepress 2 from the Settings pop-up menu.

Color Settings dialog box showing the following settings:

- Settings: North America Prepress 2
- Working Spaces: RGB: Adobe RGB (1998), CMYK: U.S. Web Coated (SWOP) v2, Gray: Dot Gain 20%, Spot: Dot Gain 20%
- Color Management Policies: RGB: Preserve Embedded Profiles, CMYK: Preserve Embedded Profiles, Gray: Preserve Embedded Profiles
- Profile Mismatches: Ask When Opening, Ask When Pasting
- Missing Profiles: Ask When Opening
- Conversion Options: Engine: Adobe (ACE), Intent: Relative Colorimetric, Use Black Point Compensation, Use Dither (8-bit/channel images)
- Advanced Controls: Desaturate Monitor Colors By: 20%, Blend RGB Colors Using Gamma: 1.00
- Description: North America Prepress 2: Preparation of content for common printing conditions in North America. CMYK values are preserved. Profile warnings are enabled.

Save As dialog box showing the following settings:

- Save As: Image_01.psd
- Where: Desktop
- Format: Photoshop
- Use Adobe Dialog:
- Save: As a Copy, Annotations, Alpha Channels, Spot Colors, Layers
- Color: Use Proof Setup: Working CMYK, Embed Color Profile: U.S. Web Coated (SWOP) ...

Annotations:

- Choose North American Prepress 2 from the Settings pop-up menu.
- You can save all your Adobe Photoshop files as native files (psd) with layers, if you have any.
- Make sure you Embed the Color Profile.

