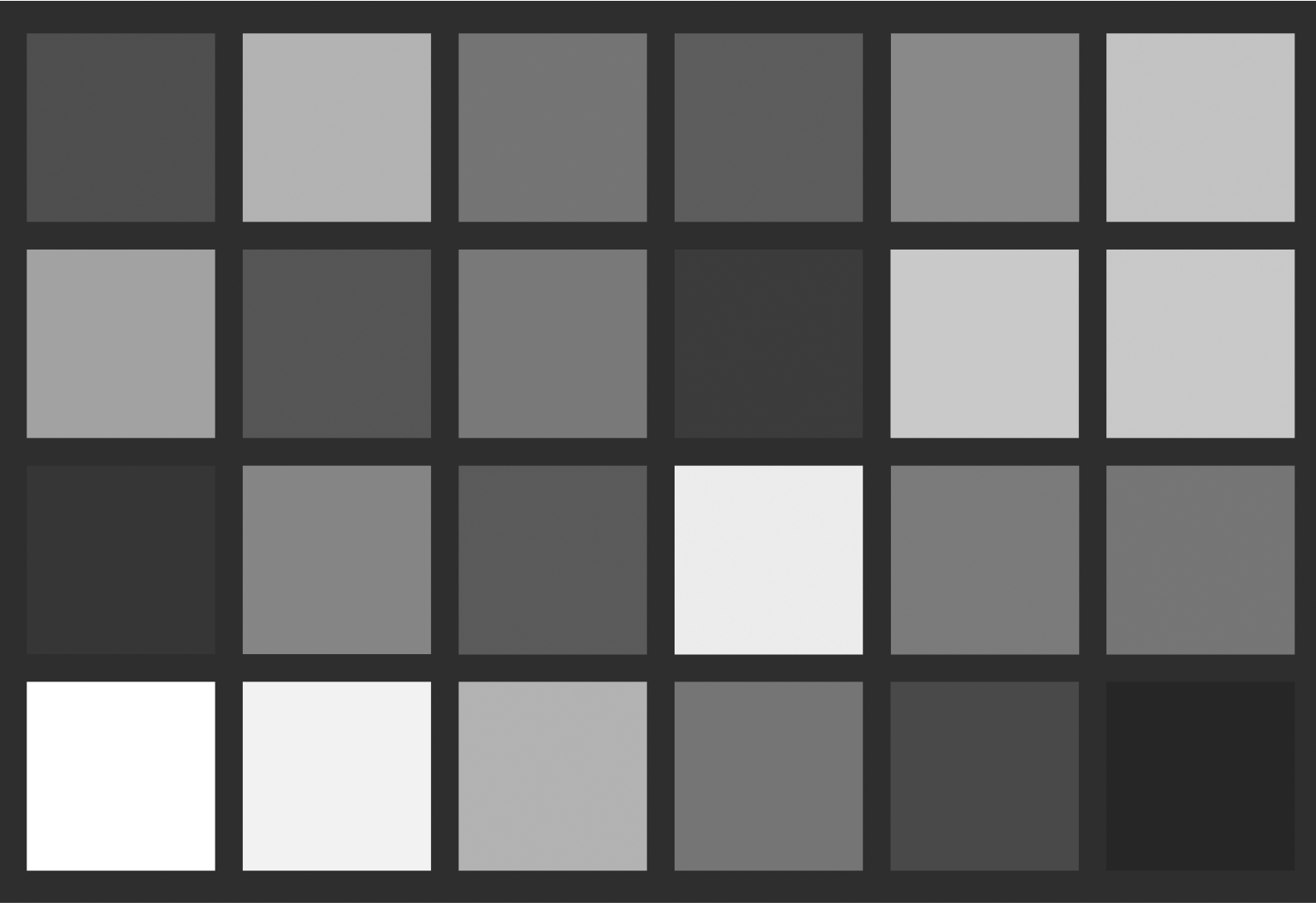


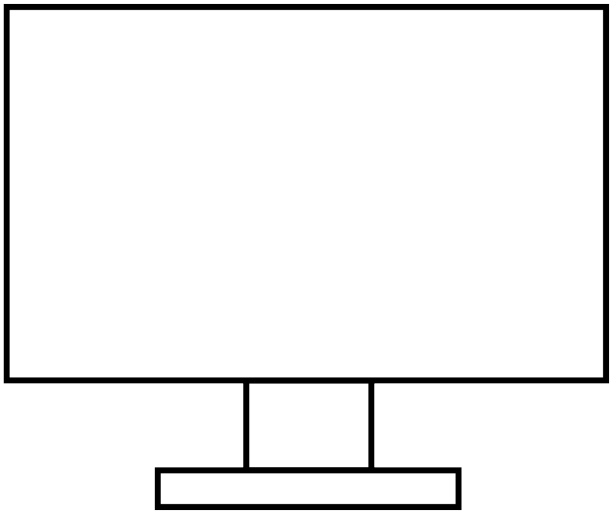
Mp

Soft Proofing & ICC Profiles

Visualise Colour Reproduction Using ICC Profiles

www.mpfineartprinting.co.uk
info@mpfineartprinting.co.uk

Visualise Colour Reproduction Using ICC Profiles

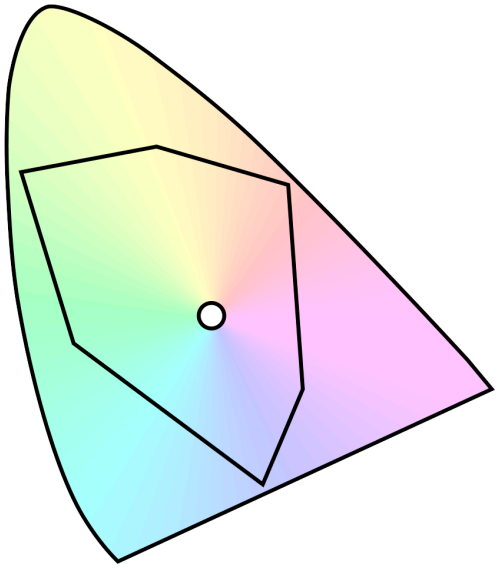


Soft proofing can help you visualise the colour of your digital files as reproduced by our printers onto our various printing media.

For accurate results when soft proofing digital images, you must ensure that your monitor is calibrated and profiled using a spectrometer and software package.

Uncalibrated and unprofiled monitors will not display colour accurately or consistently leading to unreliable colour proofing.

Install ICC Profiles



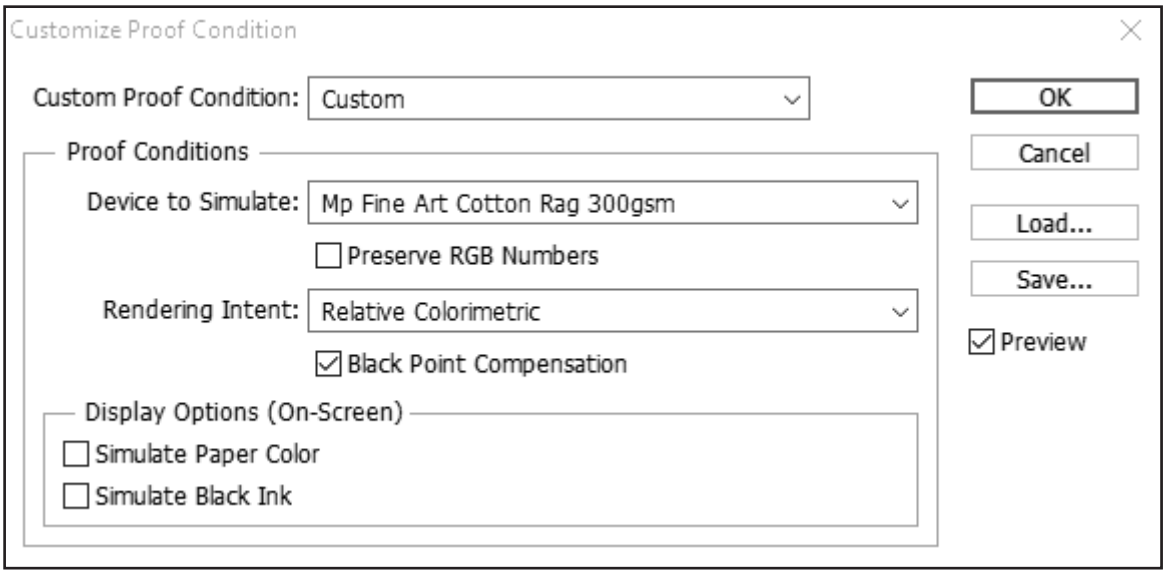
The ICC Profiles for our range of archival papers are available upon request. Please email info@mpfineartprinting.co.uk to request whichever ICC profiles you require.
The ICC profiles will be contained within a zipped folder. To extract the profiles simply right click the folder and extract all contents.

Install the supplied ICC profiles into your operating system's appropriate folder. The path to the specific folders are outlined below.

This must be completed before loading your chosen editing software or the profiles will not be loaded by the software.

- MAC OS : LIBRARY/COLOURSYNC/PROFILES
- MICROSOFT : WINDOWS/SYSTEM 32/SPOOL/DRIVERS/COLOUR

Setting Up Softproofing



Load the image you wish to soft proof into your preferred editing software. From the software's menus choose the colour proofing setup option.

The example above is from Adobe Photoshop under the View/Proof Colour Setup/Custom menu.

Navigate to the ICC profile that you downloaded and installed under Device to Simulate. This should simulate on screen how your file will look when printed upon the chosen media.

Rendering Intent determines how the image file's colours will map to the printing media's colour gamut.

Relative Colorimetric will usually give the best results, ie not too much colour shift within the preview image on screen.

Perceptual can sometimes produce the desired results. All other rendering intents should be ignored as you may find the results to be unsatisfactory.

Black Point Compensation should be turned ON to give the best results.

Please confirm with us which rendering intent was used so we can use the same rendering when we print the files.