

Calibration

A calibration measures the current color values that the proofer can reach and, if necessary, applies any compensation needed for consistent color reproduction.

Important: To maintain consistent color, perform calibrations on a regular basis and always after a software upgrade.

For each new media configuration, an initial calibration captures the baseline color values that the proofer can reproduce for the specified media type, ink set, and resolution. Subsequent calibrations compare the proofer's color response to the baseline, according to [configured tolerances](#) and the referenced proofer ICC profile.

Because proofer color can drift over time, calibrate every seven days for best results. You can adjust the tolerances during the calibration process, if desired.

Calibrated versus uncalibrated printing

If using Certified Process for Color Confirmation, the proofer must be calibrated for the media configuration that is used to print the proof, and the calibration must be current (within the past seven days). Otherwise, the proof will fail.

For proofs that are not color-critical, you can use Kodak Proofing Software to print proofs without first calibrating the proofer for the media configuration. Uncalibrated proofers should not be used for color-critical proofs.