

Customer Bulletin**Matchprint ProofPro Inkjet Media for
Pigmented Inks in EPSON Stylus®Pro Printers**

Bulletin ID: MPIJ – 002.2

Date: 9/21/04

Applies to: Matchprint ProofPro Inkjet Media for Pigmented Inks,
within the EPSON Stylus Pro® 7600/9600 and 10600 devices.

Supersedes: New

Matchprint ProofPro Inkjet Media – For Pigment Based Inks

General Description:

The Matchprint Inkjet product line has expanded its media portfolio with the introduction of three new shades of media; **SuperWhite, Commercial and Publication**. These 3 new media offerings will allow you to use the complete set of EPSON's UltraChrome Inks, specifically the Photo Black ink, when outputting proofs on your EPSON Stylus®Pro 7600, 9600 & 10600 printers. The Photo Black ink when combined with this new, high quality media, has proven through extensive color and performance testing, to produce a:

- Superior color quality proof, time after time,
- Improved text quality,
- Robust color stability for long-lasting proofs, instantly, and
- Improved handling characteristics, consistent with the Kodak Polychrome Graphics Matchprint brand promise.

Matchprint ProofPro Inkjet Media Color and Profile Requirement Information:

Note: The following L* data was generated using a calibrated Gretag spectrophotometer (Status T, D50, 2° observer, non-polarized) with the samples measured over 5 sheets of the same stock.

SuperWhite – Simulates the bright, white, printing stocks that are very popular today; excellent for presenting final proofs, with an L* target of 95.9.

Commercial – Simulates premium coated stocks, with an L* target of 96.7.

Publication – Simulates a true offset publication stock with an L* of 91.3.

These new media offerings will require you to download new Base Linearizations and Paper Profiles from the KPG web-site at <http://www.kpgraphics.com/service/index.html>. Select the corresponding profile for the shade of media and required resolution of your output device. Installing these new profiles is key to the value and color quality output of your proofs. Refer to the Matchprint Color RIP Software User's Manual for additional information.

Customer Bulletin**Matchprint ProofPro Inkjet Media for
Pigmented Inks in EPSON Stylus® Pro Printers**

Bulletin ID: MPIJ – 002.2

Date: 9/21/04

Changing to the Photo Black Ink Option in an Epson Stylus® Pro Device:

There are two choices for the Black Ink cartridge within your Epson Stylus® Pro printer: Photo Black or Matte Black. Only one of these two blacks can be installed at a time. The photo black ink choice is the default setting for new Epson Stylus® Pro installations. If you require changing out the Matte Black Ink and replacing with Photo Black ink, refer to Customer Bulletin MPIJ – 001, which describes the process in detail or consult your Epson Printer Guide for additional information.

Handling and Storage Recommendations for the Matchprint ProofPro Inkjet Media in Roll or Sheet Format:

1. Prior to use, condition the media to room temperature.
2. Media should be stored and used in an environmental operating range of 40° to 80°F with a 30 to 70% relative humidity.
3. Avoid handling the printable side of the media. Excessive handling may compromise the final print quality results. When possible, handle media by the edges or while wearing white, protective gloves.
4. Store unused media flat and in the original packaging. Only remove the required amount of sheet media for immediate use.
5. For optimum results, protect printed images from excessive environmental conditions such as temperature, humidity and exposure to direct sunlight.
6. Always protect the printed surface when shipping images.
7. This media is not recommended for outdoor use.

Printing on the ProofPro Media:

Before printing with the newly installed ProofPro media insure that the paper thickness setting is at **0.2 mm**. Refer to the Paper Configuration section within the Epson Users manual to change this setting on the printer control panel.

- The outside of the roll represents the printable side.
- Load the media onto the spindle as you normally would.
- Insure that the paper being fed into the printer has a straight, cleanly cut edge.

Customer Bulletin

Matchprint ProofPro Inkjet Media for Pigmented Inks in EPSON Stylus®Pro Printers

Bulletin ID: MPIJ – 002.2
Date: 9/21/04

Specifications:

Basis Weight (gsm)	245 +/- 10
Surface Gloss @ 60°	16 - 19
Caliper (microns)	230 +/- 10
Opacity (ISO 2471)	> 93
Smoothness (su)	< 35
Color Stability	< 2 ΔE in light, dark & humid conditions
Drying	Instant

Sizes:

ProofPro Inkjet Media is available in a wide range of sizes. The table below lists the standard sizes and catalog numbers for roll and sheet goods.

Media Shade	Sizes/Catalog Numbers				
	17" X 15' (143 mm X 4.6m)	13" X 19" (330 mm X 483 mm)	24" X 100' (610 mm X 30.5 m)	36" X 100' (914 mm X 30.5 m)	42" X 100' (1067 mm X 30.5 m)
Matchprint Inkjet ProofPro Media/ SuperWhite Shade for Pigmented Inks/Semi-Matte Finish	30002132	30002072	30002063	30002069	30002068
Matchprint Inkjet ProofPro Media/ Commercial Shade for Pigmented Inks/Semi-Matte Finish	30002135	30002071	30002061	30002070	30002064
Matchprint Inkjet ProofPro Media/ Publication Shade for Pigmented Inks/Semi-Matte Finish	30002136	NA	30002062	NA	30002067

Customer Bulletin

Matchprint ProofPro Inkjet Media for Pigmented Inks in EPSON Stylus®Pro Printers

Bulletin ID: MPIJ – 002.2
Date: 9/21/04

Printer Compatibility Chart:

Media Shade	Printer/Inks		
	Epson 7600 with UC Inks	Epson 9600 with UC Inks	Epson 10600 with UC Inks
Matchprint Inkjet ProofPro Media/ SuperWhite Shade for Pigmented Inks/Semi-Matte Finish	•	•	•
Matchprint Inkjet ProofPro Media/ Commercial Shade for Pigmented Inks/Semi-Matte Finish	•	•	•
Matchprint Inkjet ProofPro Media/ Publication Shade for Pigmented Inks/Semi-Matte Finish	•	•	•

For additional information on the latest Matchprint ProofPro Inkjet product line, visit us on the web at www.kpgraphics.com or call toll free 1-800-293-4284.

(c) 2004 Kodak Polychrome Graphics. All right reserved. Matchprint and ProofPro are trademarks of Kodak Polychrome Graphics. Kodak is a trademark of Eastman Kodak Company. All other trademarks are the property of their respective owners.

EPSON and EPSON Stylus are registered trademarks of SEIKO EPSON CORPORATION. Canon is a registered trademark of Canon, Inc..