

Photo Papers

Toner
Water
(eco) Solvent
UV Curable
Latex

1109C Photo Paper Pro Premium Matte 210 g/m²

Product Description

This top quality photo inkjet paper has a matte coating for high grade natural colour prints of graphic pictures, presentations and photos. The paper is instant dry, smudge resistant and provides good colour density and excellent image sharpness.

Physical Properties

Weight	210 g/m ²	ISO 536	Colour (L*;a*;b*):	97.0; 0,0; 0,4	DIN 13655
Caliper:	0.31 mm	ISO 534	Opacity	96%	ISO 2471
Gloss 60°:	2.3 %	ISO 21974			

All values listed are target values

Applications/features

High-Quality photos Art Reproduction Exhibition Graphics Instant Dry	Smudge resistant High Colour density and image sharpness Perfect ink control and absorption Dimensionally stable and excellent lay flat Excellent lamination properties	Indoor Signage (posters, point of purchase) Short-term outdoor signage (when laminated) Outstanding colour reproduction
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Available Widths (mm)

3"core	610	1067	
A2 Sheets 594x420mm			

Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Shelf life 2 year. Store paper only in original boxes, out of direct sunlight and under normal climatic conditions (23 °C, 50% RH) until ready to use. Allow material to adapt to room conditions before use. Papers can absorb moisture in humid conditions or lose moisture in low humidity conditions. Highly humid conditions make the drying time longer and this could interfere with proper laminate adhesion.

Print Conditions

Best results are obtained between 15-25°C and 35-65% RH. Refer to printer specifications.

Environment, Health & Safety

No Material Safety Data Sheet required.

Lamination Compatibility

Cold	Warm	Hot	Cold: pressure sensitive Warm: heat activated: 85°C - 95°C Hot: heat activated: 105°C -130°C
yes	yes	no	

Outdoor Use

Photo Pro Premium Matte paper is not recommended for outdoor use.

Colour Profiles

Canon develops high-quality colour profiles for media / ink / printer / RIP combinations. Check availability of profiles for your printer on www.canon-europe.com/mediaguide

Environmental Certification

Processing Guidelines

Printing guidelines

Allow material to adapt to room conditions for 24 hours before printing. It is recommended to handle the media with cotton gloves. Make sure that the media does not come into contact with grease, oil, silicon, and dirt to avoid printing defects. Load the media with care in the printers. Incorrect loading can cause skewing or creasing. Use a take-up device to prevent wrinkling. It is recommended to calibrate the printer before printing and to make a test print. Print results will vary for different printer/ink combinations.

Canon Colour profiles include recommended settings for ink restrictions and printer parameters. Depending on fluctuations in environment, printer, ink, media and applications, printer parameters may have to be adjusted slightly, in order to obtain the best results.

Recommended media settings on Canon printers:
Operation Panel: Pro Premium Matte
Printer Driver: Canon PhotoPaper
ProPremiumMatte

Application guidelines

Developed with professional creativity in mind the Pro Premium Matte paper has a smooth texture with a warm white tone for those extra special prints without the reflective sheen. This heavyweight paper has a high-quality rigid feel with excellent flatness. A versatile paper ideal for printing black and white and colour photographs as well as art reproductions where warm colours and grey tones are easily replicated. Images printed on this superbly smooth paper gain more elegant finish compared with standard glossy photos.

Pro Premium Matte paper is designed to deliver optimum results from Canon's PRO-Series professional range of printers, the paper produces spectacular prints every time when combined with both LUCIA PRO pigment based inks providing exceptional image quality and longevity.

When used with genuine Canon inks it protects photos from degradation caused by gas and light, so you can display or sell your images with confidence. Providing professional and advanced users with an ideal paper that is suitable for the reproduction of Photographic prints, adopting a "Natural" look for tone of colour, in combination with "LUCIA PRO inks", a pigment ink, colour reproduction, deeper black density provides detailed gradation of shadows.

Standard disclaimer:

All specifications subject to change without notice. All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.