

Photo Papers

Toner
<b>Water</b>
(eco) Solvent
UV Curable
Latex

# 1109C Photo Paper Pro Premium Matte FSC® 210 g/m<sup>2</sup>

**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 <sup>2</sup>	ISO 536	Chromaticity L*;a*;b):	97,0; 0,0; 0,4	ISO 13655
Caliper:	310 µm	ISO 534	Opacity	96%	ISO 2471
Gloss 60°:	2,3 %	ISO 21974			

All values listed are target values

**Applications/features**

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| <ul style="list-style-type: none"> <li>High-Quality photos</li> <li>Art Reproduction</li> <li>Exhibition Graphics</li> <li>Indoor Signage (posters, POP)</li> <li>Short-term outdoor signage (when laminated)</li> </ul> | <ul style="list-style-type: none"> <li>Smudge resistant</li> <li>High Colour density and image sharpness</li> <li>Perfect ink control and absorption</li> <li>Dimensionally stable and excellent lay flat</li> <li>Excellent lamination properties</li> <li>Outstanding colour reproduction</li> <li>FSC certified</li> <li>Instant Dry</li> </ul> |
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**Available Widths (mm)**

3"core	610	914	1067
A2 Sheets 594x420mm			

Refer for our current offering to [www.canon-europe.com/mediaguide](http://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](http://www.canon-europe.com/mediaguide)

**Environmental Certification**



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## 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.

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#### Standard disclaimer:

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