

Photo Papers

Toner
Water
(eco) Solvent
UV Curable
Latex

6059B Satin Photo Paper FSC®

170 g/m²

Product Description

This top quality photo inkjet paper has a quality photo coating for high grade natural colour prints of graphic pictures, presentations and photos. The paper is instant dry, is smudge resistant and provides good colour density and excellent image sharpness. This paper is compatible with a large range of dye and pigment digital printing systems, and is the most ideal product for users who need top quality photographic reproductions.

Physical Properties

Thickness	174 µm	ISO 534	Opacity	91%	ISO 2471
Weight	170 g/m ²	ISO 536	Gloss 75o	70%	ISO 21974
Colour L*; a*; b*)	95.59; 0.92;-7.78	DIN 13655	Curl at 23oC, 50% RH	0	

All values listed are target values

Applications/features

Photography	Instant Dry
Portraits	High Whiteness
Posters	Good Colour Density
Graphic art reproductions	High sharpness
Exhibition graphics	Smudge and water resistant
Indoor and Outdoor Signage	Lamination not necessary
	Excellent lay-flat
	FSC certified

Available Widths (mm)

3" core	610	914	1067
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Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

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 ink drying time longer and this could interfere with proper laminate adhesion.

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	

Shelf life

Two years from shipping date when stored under ideal conditions (see above)

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. Side to be printed is the outer side of the roll.

Make sure that the media comes not into contact with grease, oil, silicon, and dirt to avoid printing defects. It is recommended to handle the media with cotton gloves.

Insert the paper with care in the printer. Incorrect loading can cause skewing or creasing. It is recommended to calibrate the printer before printing and to make a test print.

Print results will vary for different printer ink combinations. Ink restrictions and printer settings should be set for specific printer-ink combinations to obtain the best results.

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

The use of dye inks can lead to premature fading of colors.

Recommended media settings on Canon printers:

Operation Panel: SatinPhoto 170g

Printer Driver: Canon Satin Photo Paper 170gsm

Application guidelines

To add surface protection from dirt, abrasion and gas-fading, lamination is recommended. Although ink drying is virtually immediate, it is still recommended to allow a waiting time of approximately 3 hours before lamination. In order to prevent moisture ingress and paper splitting, lamination with a 5-6 mm encapsulated edge is also recommended.

Laminate must be evenly applied to the print in order to avoid curling. Both warm and cold lamination is possible.

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