

Photo Papers

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

# 2941B Premium Glossy Paper 2

## 280 g/m<sup>2</sup>

**Product Description**

This heavy weight premium photographic quality inkjet paper is designed for high end photo printing using both dye and pigment inks. It is instant dry to touch and offers excellent image quality. It 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**

Weight	280 g/m <sup>2</sup>	ISO 536	Chromaticity L*;a*;b*:	94,5; 0,1; -2,2	ISO 13655
Thickness	290 um	ISO 534	Opacity:	96 %	ISO 2471
Gloss 75°:	67 %	ISO 21974			

All values listed are target values

**Applications/features**

Photography	Instant dry
Portraits	High whiteness
Posters	Excellent image quality
Graphic Reproductions	Excellent colour density
Exhibition Graphics	Excellent lay-flat
Indoor Signage	Smudge and water resistant
	Lamination not necessary
	High sharpness

**Available Widths (mm)**

3"core + 2" adapter	610	914	1067
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Refer for our current offering to [www.canon-europe.com/mediaguide](http://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.

**Print Conditions**

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

**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**

Paper is not suitable for outdoor usage.

**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)

**Shelf Life**

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

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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: Premium GL2 280  
Printer Driver: Canon Premium Glossy Paper 2 280

### 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 hot and cold lamination is possible.

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#### Standard disclaimer:

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