

Toner

Water

(eco) Solvent

UV Curable

Latex

# IJM260 Instant Dry Photo Paper, Gloss 190 g/m<sup>2</sup>

## Product Description

Instant-dry, glossy, bright white photo paper with a microporous coating, on a high-opacity PE-coated base.

## Physical Properties

Thickness	185 µm	ISO 534	Chromaticity L*; a*; b*	94.0; 2.0; -7.0	ISO 13655
Weight	190 g/m <sup>2</sup>	ISO 536	Stiffness MD/CD	381/290 mN	ISO 2493-1
Whiteness D65/2°	105 CIE	ISO 11476			

All values listed are target values

## Applications/features

High-quality photos	Instant dry
Indoor signage (posters, point of purchase)	Excellent colour reproduction
Exhibition graphics	Bright white appearance
Short-term outdoor signage (when laminated)	High colour density and image sharpness
	Good lamination properties

## Available Widths (mm)

2" core	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

Shelf life: 2 years. Temperature 15-25°C, Relative Humidity 30-65%  
Repack opened rolls when not in use.

## Print Conditions

Best results are obtained at 23°C and 50% RH.  
Higher humidity will increase drying time, low humidity may cause curling.

## Environment, Health & Safety

No Material Safety Data Sheet required. Paper waste not suitable for recycling.

## Lamination Compatibility

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

## Outdoor Use

This photo paper is not suitable for outdoor use. Short time outdoor use possible only when laminated.

## 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)

**Order online or call**  
**01905 454 598**

## 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.

### Lamination guidelines

The use of cold or warm laminates are recommended for the best results.

For mounting on a board, an encapsulating edge of 5-6mm around the image is recommended. This prevents against moisture and paper splitting because of the tension of the laminate. One sided lamination may cause curling. Use laminates of equal gauge when encapsulating to prevent image curl.

Generally, lamination will only slightly improve UV resistance (pigmented inks should be used when UV resistance is required).

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