

IJM258(C) PhotoGloss - FSC®

170 g/m²


www.plotit.co.uk

Product Description

Instant dry, glossy, FSC environmentally certified, photo paper with a microporous ceramic coating for rapid ink absorption and excellent image sharpness.

Physical Properties

Weight	171 g/m ²	ISO 536	Whiteness	> 140 CIE	ISO 11475
Thickness	174 µm	ISO 534	Chromaticity (L; a*; b*)	94,1; - 0,2; 2,0	ISO 13655
Opacity	> 89 %	ISO 2469	Gloss 60°	50 %	ISO 2813

All values listed are target values

Applications/features

Photography	Excellent surface
Portrait Posters	High opacity
Graphic art reproduction	Outstanding stiffness
	Brilliant gloss level
	Most excellent whiteness
	Universal compatibility
	Instant dry
	FSC® environmentally certified
	Very consistent layflat

Available Widths (mm)

2" core	610	914
3" core		914

Storage Conditions

Shelf life: 2 years. Temperature 23°C, Relative Humidity 50%. 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 is suitable for recycling in most countries. Please refer to local paper recycle station.

Printer compatibility

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

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

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

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.

Finishing 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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