

## **Uncoated Papers**

## IJM123(C) Premium Paper - FSC® 130 g/m<sup>2</sup>

**Product Description** 

IJM123(C) Premium paper is a high-quality matt coated paper for presentation quality CAD and GIS drawings with solid colour fills

Physical Properties

Weight	128 ± 10 g/m2	ISO 536
Thickness	150 ± 10 μm	ISO 534
Smoothness (Bekk)	100 ± 40 s	ISO 5627
Opacity	>90%	ISO 2471

Brightness (R457+)	>95%	ISO 2470
Tensile strength*	>6,5/3,5 kN/m	DIN en ISO 1924-1
Tearing strength*	>900/900 Mn	DIN en ISO 21974

Applications/ features Colour and monochrome CAD and GIS

High-quality standard and presentation drawings

Presentation quality

\*MD/CD

Excellent dot gain and line sharpness

Good contrast, Good smear resistance

Available Widths (mm)

2"core (IJM123)	594	610	594	841	914	1000	1067	841	914
3"core (IJM123C)	914	1000							

**Storage** Conditions

Temperature 10-30°C, Relative Humidity 20-80%

Repack opened rolls when not in use. Allow material to adapt to room conditions for 24 hours before

printing

Print Conditions

Best results between 15 $^{\circ}$ -25 $^{\circ}$  C and 30-70% RH

**Environment, Health & Safety** 

No Material Safety Data Sheet required Waste can be handled as paper waste

**Lamination Compatibility** 

Cold	Warm	Hot
yes	yes	no

Cold: pressure sensitive Warm: heat activated: 85°C - 95°C Hot: heat activated: 105°C -130°C

Outdoor Use This material is not suitable 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 mediaguide.oce.com

**Environmental Certification** 





## **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 comes not into contact with grease, oil, silicon, and dirt to avoid printing defects.

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 have to be set for specific printer-ink combinations to obtain the best results. Canon colour profiles will set recommended ink restrictions and printer-settings for Canon supported printers.

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