

Uncoated Papers

Water

(eco) Solvent

UV Curable

Latex

# IJM113(C) Premium Paper - FSC

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

**Product Description**

IJM113 is a high-quality matt coated paper recommended for presentation quality CAD and GIS drawings with solid colour fills.

**Physical Properties**

Weight	90 ± 10 g/m <sup>2</sup>	ISO 536	Brightness (R457+)	>95%	ISO 2470
Thickness	110 ± 10 µm	ISO 534	Tensile strength*	>4,0/1,5 kN/m	DIN en ISO 1924-1
Smoothness (Bekk)	100 ± 40 s	ISO 5627	Tearing strength*	>600/600 mN	DIN en ISO 21974
Opacity	>88%	ISO 2471			

\*MD/CD

**Applications/features**

Colour and monochrome CAD and GIS  
 High-quality standard and presentation drawings  
 Presentation quality  
 Excellent dot gain and line sharpness  
 Good contrast  
 Good smear resistance

**Available Widths (mm)**

2"core (IJM113)	297	420	594	610	625	841	914	1000	1067
3"core (IJM113C)	914	1000	1067						

**Storage Conditions**

Temperature 10°-30° C, Relative Humidity 20-80%.  
 Repack opened rolls when not in use. Allow material to adapt to room conditions 24 hours before printing

**Print Conditions**

Best results between 15°-25° 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	Cold: pressure sensitive Warm: heat activated: 85°C - 95°C Hot: heat activated: 105°C -130°C
yes	yes	no	

**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.oca.com](http://mediaguide.oca.com)

**Environmental Certification**



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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 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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