

Uncoated Papers

Water

(eco) Solvent

UV Curable

Latex

IJM113(C) Premium Paper - FSC

90 g/m²

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 ²	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
yes	yes	no	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.oca.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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