IJM143 Premium Plus Paper - FSC 140 g/m²

Toner
Water
(eco) Solvent
UV Curable
Latex

Product Description	Premium matt coated paper for high quality poster prints. The paper is suitable for printers with dye or pigmented inks.

Physical Properties

Weight (g/m²)	136 ± 5	ISO 536	Stiffness* (mN)	20 ± 5 / 10 ± 4	DIN en ISO 1924-1
Thickness (µm)	170 ± 10	ISO 534	Whiteness CIE (fs)	158 ± 6	ISO 11475
Smoothness (fs) sec	>20	ISO 5627	Opacity (%)	95 ± 3	ISO 2471

*MD/CD

Applications/ features	Indoor posters and signs Premium presentations Excellent dot gain and line sharpness Good contrast FSC certified

Available Widths (mm)

2"core	500	700							

Refer for our current offering to mediaguide.oce.com

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.

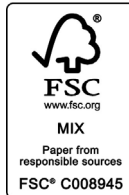| Print Conditions	Best printing results achieved in a standard climate of 23°C and 50% relative humidity.

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 coated paper 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

Canon

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.

Correct maintenance of cartridges or prints heads will result in optimal print quality. Please check your printer documentation for recommended maintenance.

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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