Surface Treated Papers



IJM022(C) Standard Plus Paper - FSC® 90 g/m²

Product Description

IJM022 Standard Plus Paper is an FSC-certified, surface-treated plotter paper. Both paper sides have had the same surface treatment. Prints on Standard Plus perform well in relative humid circumstances (splashwater proof). The pigment and dye-based ink adhesion is good. Standard Plus is a high-performance paper for transactional printing.

Physical Properties

Thickness (μm)	108 ± 4	ISO 534
Weight (g/m²)	90 ± 3	ISO 536
Stiffness* (mN)	170 ± 15 / 68 ± 10	ISO 2493 (15°; 10 mm)

Whiteness CIE	164 ± 3	Elrepho 3000 D65 10XLAV
Opacity (%)	>96	Elrepho 3000 D65 10XLAV
Roughness** (ml/min)	125 ± 25	ISO 8791

**FS/BS

Applications/ features Colour and monochrome CAD and GIS plots

High white

*MD/CD

Splash-water proof Both side surface treated ECF pulp wood-free

ISO 9706 / DIN 6738 standard for permanence

ISO 9001 / 14001 certified

FSC certified

Available Widths (mm)

2"core	297	420	594	841	914	610	841	914	
3"core		420	594	841	914				

Refer for our current offering to mediaguide.oce.com

Storage Conditions

Temperature 21°C, Relative Humidity 50% Repack opened rolls when not in use.

Print Conditions

Best results are obtained between 20 \pm 3°C and 50 \pm 5 % RH.

Environment, Health & Safety

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

Lamination Compatibility

Cold	Warm	Hot
yes	no	no

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

Outdoor Use This surface treated paper is designed for indoor use and splash-water proof.

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

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 media with care in the printers. Incorrect loading can cause skewing or creasing. Allow material to adapt to room conditions for 24 hours before printing. It is recommended to calibrate the printer before printing and to make a test print. Print results will vary for different printers.

Ink/toner restrictions and printer settings have to be set for specific printers to obtain the best results. Canon colour profiles include recommended ink restrictions and printer settings for Canon supported printers.

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