

Toner
Water
(eco) Solvent
UVgel/ UV
Latex

IJM728 Premium Photo Paper

Satin FSC 230 g/m²

Product Description

Premium, high-white, PE coated, indoor, heavy weight satin photo paper for brilliant colour reproductions with excellent contrast for UVgel, UV curable, (eco) solvent and latex printing.

Physical Properties

Weight	230 g/m ²	ISO 536	Thickness	220 µm	ISO 534
Chromaticity (D50/2)	L*a*b 92,0, 2,2, -7,5	ISO 13655, M0	Gloss (60°)	>30	ISO 2813

*All values listed are target values

Applications/ features

Indoor posters, Photos and advertising
Presentations/exhibitions
Premium high-white look and feel
Brilliant, high contrast, colour reproduction
Homogeneous Satin in printed and unprinted areas
Waterfast and durable surface finish
Good flatness
FSC Certified

Available Widths (mm)

3"core	1067	1370	1520							
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Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Allow material to adjust to room conditions for 24 hours before printing.
After use the roll should be stored at 22 +/- 5°C in its original packaging.

Print Conditions

Best results are obtained at 22°C and between 30-70% RH.

Environment, Health & Safety

No Material Safety Data Sheet required.

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 paper is designed for indoor applications.

Colour Profiles

Canon develops high-quality colour profiles for media / ink / printer / RIP combinations.
Check availability of profiles for your printer on www.canon-europe.com/mediaguide

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.

Load the media with care in the printers. Incorrect loading can cause skewing or creasing. Use a take-up device to prevent wrinkling.

It is recommended to calibrate the printer before printing and to make a test print. Print results will vary for different printer/ink combinations.

Canon media profiles include recommended settings for ink restrictions and printer parameters. Depending on fluctuations in environment, printer, ink, media and applications, printer parameters may have to be adjusted slightly, in order to obtain the best results.

For high-speed production printing, using an external drying unit is recommended.

Application guidelines

Allow the prints to dry properly before further processing. The VOC's in solvent and latex inks must be fully evaporated. For this reason we recommend to let the prints dry at least 24 hours.

The printed surface must be protected if it is subject over a long time to humidity, abrasion, sweat or other mechanical influences. In this case the print must be protected with self-adhesive laminating films or appropriate liquid lamination products. IJM728 may be over-laminated with most cold and warm laminating materials. Cold pressure sensitive adhesives are recommended because they typically provide the most aggressive bonds.

When the IJM728 base is over-laminated with heavy gauge laminates and either mounted to a board or encapsulated, overlap the image with a 6mm safe edge of laminate. This will seal the photo paper, preventing moisture absorption and paper splitting. Use laminates of equal gauge when encapsulating to prevent image curl. Over-laminating will also decrease the rate at which images fade.

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