

Photo Papers

Toner
Water
(eco) Solvent
UV Curable
Latex

IJM250 Smart Dry Photo Paper, Gloss - FSC® 200 g/m²

Product Description

Glossy, FSC certified, high-quality photo paper with an instant-dry, microporous ceramic coating, on a PE-coated base.

Physical Properties

Thickness	200 µm	ISO 534	Whiteness	> 94 CIE	ISO 2469
Weight [g/m ²]	197 g/m ²	ISO 536	Chromaticity (L*; a*; b*)	94.2; -0.2; -2.6	ISO 2469
Opacity	> 93 %	ISO 2469	Gloss (60°)	50 %	ISO 2813

All values listed are target values

Applications/features

- | | |
|---|--|
| <ul style="list-style-type: none"> High-quality photos Indoor signage (posters, point of purchase) Exhibition graphics Short-term outdoor signage (when laminated) Instant dry Excellent colour reproduction High colour density and image sharpness | <ul style="list-style-type: none"> Perfect ink control and absorption Suitable for dye and pigment inks Smudge resistant Dimensionally stable and excellent lay-flat Excellent lamination properties FSC certified |
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Available Widths (mm)

2" core	610	914	1067	1118						
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Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Shelf life: 2 years, Temperature 15-25°C, Relative Humidity 30-70%
 Repack opened rolls when not in use.

Print Conditions

Best results are obtained at 23°C and 50% RH.
 Higher humidity will increase drying time, low humidity may cause curling.

Environment, Health & Safety

No Material Safety Data Sheet required. Paper waste not suitable for recycling.

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	

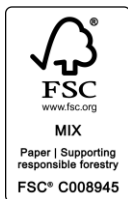
Outdoor Use

This photo paper is not suitable for outdoor use. Short time outdoor use possible only when laminated.

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

Certification



Processing Guidelines

Printing guidelines

Allow material to adapt to room conditions for 24 hours before printing. Side to be printed is the outer side of the roll.

Make sure that the media comes not into contact with grease, oil, silicon, and dirt to avoid printing defects. It is recommended to handle the media with cotton gloves.

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 should be set for specific printer-ink combinations to obtain the best results.

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

The use of dye inks can lead to premature fading of colors.

Application guidelines

The use of cold or warm laminates are recommended for the best results.

For mounting on a board, an encapsulating edge of 5-6mm around the image is recommended. This prevents against moisture and paper splitting because of the tension of the laminate. One sided lamination may cause curling. Use laminates of equal gauge when encapsulating to prevent image curl.

Generally, lamination will only slightly improve UV resistance (pigmented inks should be used when UV resistance is required).

Standard disclaimer:

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