

IJM252 Smart Dry Photo Paper, Satin - FSC[®] 200 g/m²



Product Description

Satin, FSC certified, high-quality photo paper with an instant-dry, microporous ceramic coating, on a PE-

Physical Properties

| Thickness | 203 μm | ISO 534 |
|-----------|----------------------|----------|
| Weight | 197 g/m ² | ISO 536 |
| Opacity | > 92 % | ISO 2469 |

| Whiteness | 100 CIE | ISO 11475 |
|---------------------------|------------------|-----------|
| Chromaticity (L*; a*; b*) | 95,3; -0.3; -3,0 | ISO 13655 |
| Gloss (60°) | 19 % | ISO 2813 |

Applications/ features

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

Perfect ink control and absorption

Suitable for dye and pigment inks

Smudge resistant

Dimensionally stable and excellent lay-flat

Excellent lamination properties

FSC certified

Available Widths (mm)

2" core

432

610

Refer for our current offering to www.canon-europe.com/mediaguide

914

1118

1524

1067 1270 1372

Storage **Conditions** Shelf life: 1 year, Temperature 23°C, Relative Humidity 50%

Keep out of direct sunlight and repack opened rolls when not in use.

Print **Conditions**

Best results are obtained at 23°C and 50% RH.

Environment, **Health & Safety**

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

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 photo paper is not recommended 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 www.canon-europe.com/mediaquide

Environmental 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.

Lamination guidelines

image curl.

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

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

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