Coated Papers



7215A Matt Coated Paper FSC® 180 g/m²

Product Description

This paper has been developed for high-accuracy inkjet printing involving high-resolution prints with complicated graphics. This grade can also be used for problem free printing of photographs with the high opacity and matt surface making printouts particularly attractive. Graphic full colour prints show vivid characters and images. The thickness minimizes show-through and allows high ink absorption. This paper is a perfect choice for high-end signs and display. The surface is smooth and smear resistant.

Physical Properties

Thickness	236 μm	ISO 534	Opacity	97%	ISO 2471
Weight	180 g/m ²	ISO 536	Chromacity	L95, a3,3 b13,3	ISO 13655

All values listed are target values

Applications/ features

Smooth surface
Quick drying
Dye and pigment ink
compatible Easy Handling
Non-cockling
FSC certified

Water Fastness Graphic Artwork, Presentation Displays Decorations

Available Widths (mm)

2" core 610 914 1067

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

Storage Conditions

Store at 23°C and 50% relative humidity. Store material in original packaging until ready to use. Allow material to adapt to room conditions before use. High humidity conditions make the ink drying time longer and this could interfere with proper laminate adhesion. The packaging also protects against sunlight.

Environment, Health & Safety No Material Safety Data Sheet required.

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

Shalf life

Two years from shipping date when stored under ideal conditions (see above)

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

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.

Too much ink will cause paper cockle and possible head strikes. The use of dye inks can lead to premature fading of colors.

Recommended media settings on Canon printers: Operation Panel: Matt Coat 180g

Printer Driver: Canon Matt Coated paper 180g

Application guidelines

Warm laminates may be used although cold laminates are recommended to give better adhesion. It is essential that prints are fully dried prior to lamination. Too much ink can cause cockling which can lead to problems with laminating. In order to prevent moisture ingress and paper splitting, lamination with a 5-6mm encapsulated edge is recommended. Laminate must be evenly applied to the print in order to avoid curling.

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