# Large Format Media Product Information Document



# 7215A Matt Coated Paper 180 g/m<sup>2</sup>

### 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 use. The paper is FSC certified.

#### **Features**

Smooth surface, quick drying, dye and pigment ink compatible, easy handling, non cockling, water fastness.

#### **Applications**

Signage & Displays, Floor Graphics, Exhibitions, Presentations, Decorations

#### Available widths / FSC certification

Article	Width	Length	Order	Mercury
number	(mm)	(m)	Multiple	Code
97003019	432	30	1	7215A009AA
97003020	610	30	1	7215A006AA
97003021	914	30	1	7215A001AA
97003022	1067	30	1	7215A002AA
97003023	1270	30	1	7215A010AA
97003024	1524	30	1	7215A011AA



# Compatibility and profiles

Advised Driver / panel settings: Extra Matt Coated Paper / Extra Matt Coated Refer for Onyx and other profiles to www.mediaguide.oce.com
Select your Canon printer to find matching media and media profiles.

#### **Printing**

For optimum results select the highest print quality.

Ink saturation limits can vary due to the ink drop volume and humidity. Ink saturation levels should be optimized for specific printer, ink and software combinations. Too much ink will cause paper cockle and possible head strike. Longer ink dry times will occur at higher humidity environments.

# Lamination

Although low temperature hot laminates can be used, cold laminates are preferred because of the better adhesion. Images must be dry before laminating. Too much ink can cause cockling which can cause problems with laminating. For mounting on a board or encapsulating an edge of 5-6mm around the image is recommended.

# **Physical Properties**

Weight 182 g/m²  $\pm$  9 Caliper 236 $\mu$ m  $\pm$  14 Stiffness md 50 mN  $\pm$  20 Stiffness cd 10 mN  $\pm$  10 Opacity 97,0 %  $\pm$  5

Tint L\*95 ± 2  $a*3.3 \pm 0.5 b*-13,3 \pm 1.5$ 

Smoothness 18 s  $\pm$  5



# **Storage Conditions**

Store the media at  $23^{\circ}$ C and 50% relative humidity. Store the material in original packaging until ready to use. Allow material to adapt to room conditions before use. In high humid conditions the ink needs more time to dry. Do not laminate before the ink is completely dry. The packaging also protects against sunlight.

## **Shelf Life**

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