

Large Format Media Product Information Document

5922A Opaque White Paper 120 g/m²

Description

This paper is a perfect choice for economical full colour output. Opaque Paper is developed for high-accuracy inkjet printing. In the CAD and GIS environment it offers an extra heavy, stiff and durable solution. For these reasons opaque paper is also very suitable for presentation use. Graphic full colour prints show vivid characters and images. The opacity is very high. And the thickness minimises show-through, allowing high ink absorption. The surface is smooth and smear resistant.

Features

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

Applications

CAD, GIS, economical graphics

Available widths

Article number	Width (mm)	Length (m)	Order Multiple	Mercury Code
97003025	432	30	1	5922A005AA
97003026	610	30	1	5922A002AA
97003027	914	30	1	5922A001AA
97003028	1067	30	1	5922A003AA
97003029	1270	30	1	5922A006AA
97003030	1524	30	1	5922A007AA

Compatibility and profiles

Advised Driver / panel settings: Opaque Paper / Opaque Paper
 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. This prevents against moisture and paper splitting because of the tension of the laminate. If the laminate is not divided proper over the surface of the paper, this can cause curl.

Physical Properties

Weight	122 ± 4 g/m ²
Calliper	163 ± 5 microns
Opacity	> 95 %
Whiteness	149 ± 3 CIE

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. Papers can absorb moisture in humid conditions or lose moisture in low humidity conditions. High humidity conditions make the ink drying time longer and this could interfere with proper laminate adhesion. The packaging also protects against sunlight.



Shelf Life

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