

# Large Format Media Product Information Document

## 1570B Standard Paper 90 g/m<sup>2</sup>

### Description

This high quality base paper is specially developed for use in the CAD and GIS environment. The optimal drying of the media offers the possibility for maximal production. It is the economical choice for the everyday line work and area fills in monochrome and colour. Users who need an economical solution for their everyday graphic test prints will be very satisfied about the colour contrast.

### Features

Dye ink compatible, quick drying, sharp lines, smear resistant.

### Applications

CAD, GIS, economy graphic test prints.

### Available widths

Article number	Width (mm)	Length (m)	Order Multiple	Mercury Code
(3x) 97003005	432	50	3	1570B006AA
(3x) 97003006	610	50	3	1570B007AA
(3x) 97003007	914	50	3	1570B008AA
97003008	1067	50	1	1570B003AA



### Compatibility and profiles

Advised Driver / panel settings: Standard Paper 1569B 90g / Standard P 90g

Refer for Onyx and other profiles to [www.mediaguide.oce.com](http://www.mediaguide.oce.com)

Select your Canon printer to find matching media and media profiles.

### Printing

For optimum results select the best possible print settings. Ink saturation limits can vary due to the ink drop volume and the environmental 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 drying times will occur in higher humidity environments.

### Lamination

Hot or cold laminating is possible, although 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, 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. If the laminate is not spread evenly over the surface of the paper then this can cause curling problems.

### Physical Properties

Weight	90 ± 3 g/m <sup>2</sup>
Calliper	110 ± 4 microns
Opacity	> 94 %
Whiteness	166 ± 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)