

Large Format Media Product Information Document

1569B Standard Paper 80 g/m²

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 monochrome line work and area fills.

Features

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

Applications

CAD, GIS.

Available widths

Article number	Width (mm)	Length (m)	Order Multiple	Mercury Code
(3x) 97003001	432	50	3	1569B006AA
(3x) 97003002	610	50	3	1569B007AA
(3x) 97003003	914	50	3	1569B008AA
97003004	1067	50	1	1569B003AA

Compatibility and profiles

Advised Driver / panel settings: Standard Paper 1569B 80g / Standard P 80g
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 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	75 ± 3 g/m ²
Calliper	96 microns
Opacity	92 %
Whiteness	161 ± 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)