

# Large Format Media Product Information Document

## 9178A High Resolution Barrier Paper 180 g/m<sup>2</sup>

### Description

This inkjet paper is the ideal solution for the low cost production of presentations and signs with the maximum use of ink. This product not only has a heavy top coating, but also features a special layer in the middle of the paper that prevents any ink bleeding through. This means no matter how much ink you use, no cockling will occur. This product offers ultimate results with high color contrast..

### Features

Matt surface, extremely fast drying time, easy handling & mounting, Dye & Pigment ink compatible & good lamination.

### Applications

CAD, GIS, Low cost Graphics, Digital Photos, Indoor & Outdoor Posters (Lamination required), Presentations, Tradeshows & Exhibitions

### Available widths

Article number	Width (mm)	Length (m)	Order Multiple	Mercury Code
97003037	432	30	1	9178A005AA
97003038	610	30	1	9178A003AA
97003039	914	30	1	9178A001AA
97003040	1067	30	1	9178A002AA
97003041	1270	30	1	9178A006AA
97003042	1524	30	1	9178A007AA

### Compatibility and profiles

Advised Driver / panel settings: Hi Res Barrier Paper / Hi Res Barrier P  
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 highest print quality.  
The Paper is designed for high ink limits.

### Lamination

Although low temperature hot laminates can be used, are cold laminates 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 than this can cause curl.

### Physical Properties

Weight	180 g/m <sup>2</sup>
Calliper	225 microns
Opacity	> 98.5 CIE
Whiteness	155 CIE

### Storage Conditions

Store by 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 extend moisture in low humid conditions. High humid conditions make the ink dry 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)