

Water
Oil
Solvent

**Product information**

**Product Description** Bright white matt pre-treated base coated with an inkjet-receptive layer on one side and a balance coating on the reverse side.

Physical Properties	Weight	180 ± 5 g/m <sup>2</sup>	ISO 536	Gloss	2,5 maximum @ 60
	Thickness	175 ± 10 µm	ISO 534	Smoothness	65 nominal
	Whiteness	98 ± 2 CIE	Ganz 82	Opacity	Min 96 %
	Brightness	95			

**Applications / Features** Indoor signage (posters, points of purchase)  
For high-quality CAD and GIS mapping  
For presentations and exhibitions

High ink load retention (400%), without bleed or backside distortion  
High resolution  
Fast drying  
Easy to feed and excellent lamination properties

**Available Widths (mm)** **2" core:** 914 1067 1270 1524 Refer for our current offering to [www.oce.com](http://www.oce.com).

**Storage Conditions** Shelf life 2 years  
Temperature 10-30°C Relative Humidity 20 - 70%  
Repack opened rolls when not in use

**Print Conditions** Best results are obtained between 15-25°C and 40-60% RH.

**Environment, Health & Safety** No Material Safety Data Sheet required.  
Paper waste suitable for recycling in most countries. Please refer to local paper recycle station.

Printer Compatibility	DG Printers	Ink	Rating	Remarks
	Océ 5350-300, 5350-600	Dye / Pigment	3 / 3	With dye ink accelerated fading of magenta might occur
	Océ CS 5050/5070/5090	Dye / Pigment	3 / 3	With dye ink accelerated fading of magenta might occur
	Encad NJ ProE/500/630/700/850/1000i	Dye / Pigment	3 / 3	With dye ink accelerated fading of magenta might occur
	HP 5000/5500	Dye / Pigment	3 / 3	With dye ink accelerated fading of magenta might occur
	Epson 7x00/9x00/10000	Dye / Pigment	3 / 3	
	Epson 7600/9600	Ultrachrome	3	
	Mutoh 4000/6000	Dye / Pigment	3 / 3	
	Canon 7200/8200	Dye	3	
	Roland Hifi Jet, Mimaki JV4, Kodak 3000	Dye / Pigment	3 / 3	
	Mimaki JV, RGI Bellise, Mutoh RJ, Agfa Sherpa	Dye / Pigment	3 / 3	
	CAD Printers		Rating	
	Océ 5150		3	Setting: other
	Océ 5200		3	Minor banding
	HP 750C, 500/800, 1050, 3= excellent 2= fair 1= not recommended,		3	HP 1050 Setting Heavy Coated Paper/ Best/ No Color Correction

**Lamination Compatibility**

Hot	Warm	Cold
-	3	3

Hot, heat activated: 105°C - 130°C  
Warm, heat activated: 85°C - 95°C  
Cold, pressure sensitive

3= excellent 2= fair 1= not recommended

**Outdoor Use** Outdoor use of this paper without protection is not recommended.

**Colour Profiles** Océ develops high-quality colour profiles for media / ink / printer / RIP combinations. Check availability of profiles for your printer on the download section of [www.oce.com](http://www.oce.com).

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## Processing Guidelines



### Lamination guidelines

Allow adequate drying before laminating.  
Excellent reverse side adhesion for mounting and encapsulation applications.  
Encapsulation is recommended.  
One-sided lamination may cause curl.

### Printing guidelines

Allow material to adapt to room conditions for 24 hours before printing.  
Use gloves when handling rolls.  
Always print on the outside of roll.  
To insure best print performance check the print cartridges daily.  
The product accepts upto 400% ink loads.  
Increased ink loads will increase dry time.  
The use of dye inks (e.g. Océ GC, Encad GX ) can lead to premature fading of magenta.

### Application guidelines

The product is not designed for outdoor applications.  
However, it may be used for outdoor signage if encapsulated on all sides.