

## Water

Oil

Solvent

**Product Description** Glossy bright white photo paper consisting of a high-opacity base coated with two inkjet layers to control dot gain and to facilitate lamination.

**Physical Properties**

<b>Weight</b>	190 g/m <sup>2</sup>	ISO 536	<b>Opacity</b>	> 95%	Elrepho 3000
<b>Thickness</b>	190 µm	ISO 534	<b>Gloss @ 60°</b>	> 80	
<b>Whiteness</b>	> 110	Elrepho 3000			

**Applications / Features**

Indoor signage (posters, points of sale)  
Presentations/exhibitions  
High quality GIS and CAD mapping

Excellent colorspace  
True universal dye and pigment ink compatibility  
Bright white appearance  
No soak or cockling  
Easy to handle and laminate  
Good drying properties

**Available Widths (mm)**

**2"Core:** 610 914 1067 1270 1372 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 30-65% RH.  
A high humidity will increase the drying time. Low humidity may cause curling.

**Environment, Health & Safety**

No Material Safety Data Sheet required. Paper waste is suitable for recycling in most countries.  
Please refer to local paper recycle station.

**Printer Compatibility**

DG Printers	Ink	Rating	Remarks
Océ CS 2024/ 2044 CS 2124/ 2136	Dye	3	
Océ CS 5050/5070/5090	Dye / Pigment	3/3*	* Sensitive for smudging
Encad NJ ProE/500/630/700/850/1000i	Dye / Pigment	3/3*	* Sensitive for smudging
HP 2x00/3x00	Dye / Pigment	3/3*	* Sensitive for smudging
HP 5000/5500	Dye / Pigment	3/3*	* Sensitive for smudging
HP Z 6100 series	Pigment	3	
Epson 7x00/9x00/10000	Dye / Pigment	3/3	
Epson 7600/9600	Ultrachrome	2	
Canon 7200/8200	Dye	3	
ColorSpan DM series	Dye / Pigment	3/3	Photo Gloss / 2 x 6 / 8 pass
Agfa Montana	Dye / Pigment	3/3	
CAD Printers		Rating	
Océ 5150 / 5250 / 5200		2	Film / Best
Océ TCS400		3	
HP 500, 750C, 800, 1050		2	

3= excellent 2= fair 1= not recommended

**Lamination Compatibility**

Hot	Warm	Cold	
1	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**

Not suitable for outdoor use. Short time outdoor use possible only when laminated with Océ cold ??? laminates.

**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).



## Processing Guidelines



### Printing guidelines

Side to be printed is the outer side of the roll.

The use of gloves is recommended.

Daily check/cleaning of cartridges is recommended.

High ink laydown (> 240%) will increase drying time.

Colour profiles (Océ printers) will improve image quality.

Image durability with dye-based inks will vary depending on use and exposure to light and UV radiation.

Exposure to direct sunlight may limit the longevity to only a few days.

Indoor use in areas without UV radiation will exhibit image durability of 6 – 12 months or even more.

The use of pigmented inks will establish excellent indoor longevity up to many years (depending on exposure conditions).

The colour gamut of pigmented inks is always smaller compared to dye-based inks.

### Lamination guidelines

Lamination is needed to obtain water-fast images.

Lamination will protect the image and therefore enhance the image durability, however improvement of lightfading resistance will only be limited.

The coating of this photo paper is optimised to obtain good lamination results.

Suited for both pressure sensitive and heat activated low temperature laminates.

We recommend the Océ Ultra or Océ Cold lamination range for the best results.

Allow the images to dry prior to lamination (24 hours).

For outdoor applications, the Océ Cold laminates are recommended.