

Water

Oil

Solvent

Product information

Product Description 195 g/m² photo-base paper consisting of a bright white base paper coated with a barrier on both sides and a multi-platform inkjet layer with a gloss finish on the front side.

Physical Properties	Weight	190 ± 5 g/m ²	ISO 536	Whiteness	105	CIE Ganz 82
	Thickness	168 ± 5 µm	ISO 534	Gloss	Min. 75	ASTM D2457
	Opacity	95%	Elrepho 3000			

Applications / Features	Posters, Points of purchase (indoor signage)	High quality photo paper for dye ink
	Presentations / exhibitions (indoor signage)	Excellent print contrast and maximum colour brilliance
	Easy handling; resistant to wrinkling,	No soaking or cockling
	Good drying properties	Easy to feed

Available Widths (mm) **2" core:** 610 914 1067 1270 1370 1524 Refer to our current offering on www.oce.com.

Storage Conditions Shelf life: 2 years
Temperature 10-30°C, Relative Humidity 30-65%
Please 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 drying time. Low humidity may cause curling.

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, Océ 5350-600	Dye / Pigment	3 / 1	
Océ CS 5050/5070/5090	Dye / Pigment	3 / 1		
Encad NJ ProE/500/630/700/850/1000i	Dye / Pigment	3 / 1		
HP 5000/5500	Dye / Pigment	3 / 1		
HP 2x00/3x00	Dye / Pigment	3 / 1		
Epson 7x00/9x00/10000	Dye / Pigment	1 / 1		
Epson 7600/9600	Ultrachrome	1		
ColorSpan DM series	Dye / Pigment	3 / 1		
Agfa Montana	Dye / Pigment	3 / 1		
Canon 7200/8200	Dye	3		
Roland HiFi Jet	Dye / Pigment	1 / 1		
CAD Printers		Rating		
Océ 5150		3		
Océ 5200		3		
HP 500/750C/800		2		
HP 1050		1		

3 = excellent 2 = fair 1 = not recommended

Lamination Compatibility	Hot	Warm	Cold	Hot, heat activated: 105°C -130°C Warm, heat activated: 85°C - 95°C Cold, pressure sensitive
		3	3	
	3 = excellent 2 = fair 1 = not recommended			

Outdoor Use The product is an indoor photo paper. 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.



Processing Guidelines



Lamination guidelines

Allow the images to dry prior to lamination; for warm lamination: dry for at least 24 hours.

Lamination is essential to obtain water-resistance

One-sided lamination may cause curling.

Lamination will protect the image from damage during handling and dirt, but will only have limited effect on the light fading aspects.

Printing guidelines

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

Use of gloves is recommended.

Daily check/cleaning of cartridges is recommended.

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

Use of composite black is not advised.

Allow material to adapt to room conditions for 24 hours before printing.

Application guidelines

Outdoor suitability: the Océ Smart Fit Plus range is developed for dye-based inks only.

Dye based inks will exhibit limited UV resistance.

Generally the longevity will strongly depend on application and local conditions.

Images that are not exposed to UV radiation will have image durability of about 6 – 12 months. Exposure to direct sunlight (even indoors) will strongly decrease the image durability to a few weeks or even less.