

Water

Oil

Solvent

Product information

Product Description Matt white opaque coated self adhesive paper with a permanent acrylic adhesive and a silicon-treated paper release liner.

Physical Properties		Weight (excl. liner)		Opacity	
Weight (total)	120 g/m ²	165 g/m ²	ISO 536	> 90%	ISO 2471
Thickness (excl. liner)	125 ± 5 µm	ISO 534		Whiteness	120
Thickness (total)	170 µm	ISO 534		Tear resistance	2050/2400
				mNm/m	CD/CD
				Adhesion strength (24hrs)	640 Nm
					FTM 1

Applications / Features	Posters and signs (e.g. point of sales)	Bright white base
	GIS/mapping applications	Easy handling: resistant to wrinkling, good feeding properties
	CAD applications	Nearly instant drying time
		Good balance between colour saturation and resolution

Available Widths (mm)	2" Core: 914	1067	1270	1372	Refer for our current offering to www.oce.com .
Storage Conditions	Shelf life: 2 years				
	Temperature 10 – 30°C, Relative Humidity 30 - 65%				
	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 curl.

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 5350-300, 5350-600	Dye / Pigment	3/1	With GC ink accelerated fading of magenta might occur
	Océ CS 5050/5070/5090	Dye / Pigment	3/1	With GC ink accelerated fading of magenta might occur
	Encad NJ ProE/500/630/700/850/1000i	Dye / Pigment	3/1	With GX ink accelerated fading of magenta might occur
	HP 2x00/3x00	Dye / Pigment	3/1	
	HP 5000/5500	Dye / Pigment	3/1	
	Epson 7x00/9x00/10000	Dye / Pigment	3/1	
	Epson 7600/9600	Ultrachrome	2	
	ColorSpan DM series, Agfa Montana	Dye / Pigment	3/1	With dye ink accelerated fading of magenta might occur
	Mutoh 4000/6000, Mimaki JV4	Dye / Pigment	3/1	
	Roland HiFi Jet, Kodak 3000 series, Agfa Sherpa	Dye / Pigment	3/1	
	CAD Printers		Rating	
	Océ 5150, 5200		3	Best / Other
	HP 750C, 500/800, 1050,		3	
	3 = excellent 2 = fair 1 = not recommended			

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

Outdoor Use This material was not developed for outdoor use. Printing with outdoor inks 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



Printing guidelines

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

A daily check / cleaning of cartridges is recommended.

This paper is not a photo paper, therefore high ink laydown (>200%) may cause cockling or curling which could lead to headstrike.

The use of composite black is not recommended.

Colour profiles will improve your image quality.

Application guidelines

Océ self-adhesive matte paper will adhere to most flat and clean surfaces. Due to the relatively strong adhesion, removal without damaging the print is not possible.

When applying the temperature should be higher than 15 °C

Lamination guidelines

Lamination with most laminates (cold or low temperature heat activated) is possible, although this material was designed for low profile / low cost applications.

The reverse side of this paper is covered with a permanent adhesive. Removing the image is not possible without damaging it.