

Océ Specifications

Océ Standard Paper, 90 g/m²

Océ Standard Paper is a 90 g/m² paper with excellent printing capabilities for inkjet. This paper is the most commonly used paper for use as working drawings and high quality draft prints.

Providing an economic alternative to premium paper, this standard paper has the extra durability needed for working drawings.

Océ Imaging Supplies

Product Info

IJM021

Wide-format CAD

Version 1

Product description Uncoated high white smooth paper suitable for monochrome and colour working drawings

Physical properties	Weight	90 ± 3 g/m ²	ISO 536
	Calliper	100 ± 4 microns	ISO 534
	Opacity	> 94 %	Elrepho 3000 D65 10XLAV
	Whiteness	168 ± 3 CIE	Elrepho 3000 D65 10XLAV
	Roughness Bendtsen		ISO 8791
	- frontside	110 ± 30 ml/min	
	- backside	110 ± 30 ml/min	
	Stiffness		ISO 2493 (15°; 10mm)
	- machine direction	150 ± 15 mN	
	- cross direction	90 ± 10 mN	

Features Good dot gain control, resulting in fine line sharpness
Suitable for medium area fills

Main applications Monochrome and colour CAD line drawings, GIS and in some extend 3D CAD drawings
Working drawings

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Processing information

Side to be printed is the outer side of the roll
Best results between 15° - 25°C and 30-70 %RH (especially higher humidity will increase drying time, low humidity may cause curl)
Correct maintenance of cartridges or printheads will result in optimal print quality. Please check your printer documentation for the recommended maintenance activities.

Outdoor suitability

This material is not suitable for outdoor use

Storage conditions

Temperature 10° - 30° C
Relative Humidity 20-80 %
Repack opened rolls when not in use
Allow material to adapt to room conditions 24 hours before printing

Health, safety & environment

No Material Safety Data Sheet required
Waste can be handled as paper waste



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Performance on major CAD inkjet printers

	Type	Engineering (CAD)	Architecture (AEC)	Geographic Information Systems (GIS)	3D CAD	Posters & Presentations	Photo
Océ	TCS400	4	4	4	2/3	2	1
	5150 / 5250	4	4	4	3	2	1
	5200	4	4	4	3	2	1
	5120	4	4	3	2	2	1
	5100C	4	4	3	2	1	1
HP	5500 / 5500ps *	4	4	3	2	2	1
	5000 / 5000ps *	4	4	3	2	2	1
	3000cp / 3500cp / 3800cp *	4	4	3	2	2	1
	2000cp / 2500cp / 2800cp *	4	4	3	2	2	1
	1050C / 1055cm / 1050C plus / 1055cm plus	4	4	4	2	2	1
	500 / 500ps / 800 / 800ps	4	4	3	2	2	1
	750C / 750C plus / 755cm	4	4	4	2	2	1
Encad	Novajet 800 series	4	4	3	2	2	1
	Novajet 700 / 750	4	4	3	2	2	1
	Novajet 500	4	4	3	2	2	1
	Cadjet 3D	4	4	3	2	2	1
	Cadjet T-200	4	4	3	2	2	1
Canon	BJW-9000						
	BJW-3000 / BJW-3050	4	4	4	3	2	1
Calcomp	TechJET 5500 series	4	4	4	3	2	1
	TechJET 5300 series	4	4	4	3	2	1
	TechJET 720C	4	4	3	2	2	1
	TechJET 720	4	4	3	2	1	1
Selex	S 900D / S 900E	4	4	3	2	1	1
	SR 700 / SR 850D / SR 850E	4	4	3	2	1	1
	SR 700E / SR 700D / SR 710D/E	4	4	3	2	2	1

4: Excellent, 3: Good, 2: Fair, 1: Not recommended

Print quality mode: Normal

* : Only with dye ink

If your printer is not listed, please contact your local Océ supplies organisation

Océ-Technologies B.V.



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Page 3 of 3

Printing for
Professionals

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