

# Océ Specifications

## Océ Standard Coated Paper FSC, 90 g/m<sup>2</sup>

*Océ Standard Coated Paper is a lightly coated paper that gives good results for prints involving higher colour densities and for other applications, where a prestige appearance is demanded. The smooth surface finish gives superior colour reproduction and excellent line sharpness.*

### Océ Imaging

#### Supplies

Product Info

### IJM103

Wide-format CAD

Version 2

**Product description** Lightweight paper, lightly coated on front side, suitable for monochrome and colour working drawings

<b>Physical properties</b>	Weight	86 ± 3 g/m <sup>2</sup>	ISO 536
	Calliper	106 ± 4 microns	ISO 534
	Opacity	> 86 %	Elrepho 3000 D65 10XLAV
	Whiteness	142 ± 3 CIE	Elrepho 3000 D65 10XLAV
	Roughness Bendtsen		ISO 8791
	- frontside	170 ± 30 ml/min	
	- backside	130 ± 30 ml/min	
	Stiffness		ISO 2493 (15°; 10mm)
	- machine direction	135 ± 15 mN	
	- cross direction	70 ± 10 mN	

**Features** Good dot gain control, resulting in fine line sharpness  
Suitable for area fills  
Front side: inkjet coating; Reverse side: anticurl treatment

**Main applications** Monochrome and colour CAD line drawings, GIS and low end 3D CAD drawings  
Working drawings

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Océ Imaging  
Supplies  
Product Info

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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.

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## Outdoor suitability

This material is not suitable for outdoor use

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## 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

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## Health, safety & environment

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

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## Health, safety & environment

IJM103 is FSC certified



### Mixed Sources

Product group from well-managed forests and other controlled sources  
[www.fsc.org](http://www.fsc.org) Cert no. SCS-COC-00856  
©1996 Forest Stewardship Council

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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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Printing for  
Professionals

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