

Océ Double Matt Film, 110 µm

Océ Double Matt Film, 110 µm, has an inkjet coating on the front side and a drawing layer on the reverse side. This allows corrections to be made on the film. The film also has very good dimensional stability, and is the most commonly used film.

Océ Imaging
Supplies
Product Info

IJM311
Wide-format CAD
Version 1

Product description Coated polyesterfilm suitable for monochrome and colour line drawings

Physical properties	Weight	120 ± 3 g/m ²	ISO 536
	Calliper	110 ± 3 microns	ISO 534
	Opacity	> 33 %	Elrepho 3000 D65 10XLAV
	Whiteness	119 ± 3 CIE	Elrepho 3000 D65 10XLAV
	Roughness Bendtsen		ISO 8791
	- frontside	330 ± 30 ml/min	
	- backside	310 ± 30 ml/min	
	Stiffness		ISO 2493 (15°; 10mm)
	- machine direction	63 ± 15 mN	
- cross direction	58 ± 15 mN		

Features Good dot gain control, resulting in fine line sharpness
Suitable medium for monochrome and colour line drawings and low end GIS

Main applications Monochrome and colour CAD and low end GIS 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 not be handled as paper waste however suitable for recycling in most countries.
Please refer to local recycling station.

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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	2/3	1	1	1
	5150 / 5250	4	4	2/3	1	1	1
	5200	4	4	2/3	1	1	1
	5120	4	4	2/3	1	1	1
	5100C	4	4	2/3	1	1	1
HP	5500 / 5500ps *	4	4	2/3	1	1	1
	5000 / 5000ps *	4	4	2/3	1	1	1
	3000cp / 3500cp / 3800cp *	4	4	2/3	1	1	1
	2000cp / 2500cp / 2800cp *	4	4	2/3	1	1	1
	1050C / 1055cm / 1050c plus / 1055cm plus	4	4	2/3	1	1	1
	500 / 500ps / 800 / 800ps	4	4	2/3	1	1	1
	750c / 750c plus / 755cm	4	4	2/3	1	1	1
Encad	Novajet 800 series	4	4	2/3	1	1	1
	Novajet 700 / 750	4	4	2/3	1	1	1
	Novajet 500	4	4	2/3	1	1	1
	Cadjet 3D	4	4	2/3	1	1	1
	Cadjet T-200	4	4	2/3	1	1	1
Canon	BJW-9000						
	BJW-3000 / BJW-3050	4	4	2/3	1	1	1
Calcomp	TechJET 5500 series	4	4	2/3	1	1	1
	TechJET 5300 series	4	4	2/3	1	1	1
	TechJET 720C	4	4	2/3	1	1	1
	TechJET 720	4	4	2/3	1	1	1
Selex	S 900D / S 900E	4	4	2/3	1	1	1
	SR 700 / SR 850D / SR 850E	4	4	2/3	1	1	1
	SR 700E / SR 700D / SR 710D/E	4	4	2/3	1	1	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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