

Océ IJM252 Smart Dry Photo Paper, Satin PEFC

200 g/m²

Product information

Product Description Instant dry, satin, PEFC environmentally certified, photo paper with a microporous ceramic coating for rapid ink absorption and excellent image sharpness.

Physical Properties

Weight	190 ± 7 g/m ²	ISO 536	Whiteness (L, a*, b*)	92.5, -0.4, -3.8	Tint Hunter UVI
Thickness	188 ± 5 µm	ISO 534	Curl	0 ± 8mm	(23°C-50%RH)
Opacity	Min 95 %	Elrepho 3000	Gloss	25 ± 5 % @ 60°	Dr Lange
Whiteness CIE	107	D65°			

Applications / Features

Posters, points of sale
Indoor/outdoor signage
Layout proofing

Instant dry
Very good colour density
Very good image sharpness
Smudge resistant
PEFC environmentally certified

Available Widths (mm)

2"Core: 432 610 914 1067 1270 1370 1524 Refer for our current offering to www.oce.com.

Storage Conditions

Shelf life: 1 year
Temperature 23°C Relative Humidity 50 %
Keep out of direct sunlight and repack opened rolls when not in use

Print Conditions

Best results are obtained at 23°C and 50% RH.

Environment, Health & Safety

No Material Safety Data Sheet required. Paper waste not suitable for recycling.

Printer Compatibility

DG Printers	Ink	Rating	Remarks
Océ 5350-300/600	Dye/Pigment	3/2	
Océ CS 5050/5070/5090	Dye/Pigment	3/2	
Encad NJ ProE, 500/630/700/850/1000i	Dye / Pigment	3/2	
HP 5x00 Series	Dye/Pigment	3/2	Photo Paper/ Best print
HP 2x00/3x00 Series	Dye/Pigment	3/2	Quality
Epson 7x00/9x00/10000	Dye/Pigment	3/3	Photo Inkjet paper 720dpi
Epson 7600/9600/10600	Ultrachrome	3	
Canon W7200/8200	Dye/Pigment	2/2	
Mutoh RJ Series/ Roland FJ Series	Dye/Pigment	2/2	
Agfa Sherpa / Grand Sherpa	Dye/Pigment	2/2	
Mimaki JV/ Colorspan All Models	Dye/Pigment	2/2	
CAD Printers		Rating	
Océ TCS400/TCS500		3	
Océ 5200, 5150		2	Some banding may occur
HP 500, 650, 750, 500/800, 1050, 1055		3	

3= excellent 2= fair 1= not recommended

Lamination Compatibility

Hot	Warm	Cold	
-	3	3	Hot, heat activated: 105°C - 130°C
			Warm, heat activated: 85°C - 95°C
			Cold, pressure sensitive

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Outdoor Use

The product is not recommended for outdoor use.

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.

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

Daily check/cleaning of cartridges is recommended.

Recommended ink laydown max. 200%; use of composite black is not recommended.

When using Océ ICC Colour profiles for this media, profiles will take care of ink limits and maximum image quality will be achieved.

Dye inks on micro-porous coated products can exhibit fading (apart from UV) due to its open structure. Gasses like Ozone cause this phenomenon. Lamination will solve this issue.

Lamination guidelines

Reverse side adhesion excellent for mounting and encapsulation applications.

Encapsulation is recommended.

One-sided lamination may cause curl.

Environmental specification



PEFC (Programme for the Endorsement of Forest Certification schemes)

PEFC is the European equivalent of FSC. A difference is that the PEFC certification is not awarded to individual companies, but to regions as a whole. Base for the the PEFC logo are the regulations for durable forestry determined in 1993 by the European forestry ministers. The basic assumption – durable forest management – is the same for FSC. IJM252 Smart Dry Photo Paper, Satin PEFC 200 g/m2 is PEFC certified.

FSC (Forest Stewardship Council)

Works for forestry in an environmental appropriate, socially beneficial, and economically viable way. FSC judges the way of forest management. Characteristic for the independent and marketoriented FSC is the bonding of all social groups which have interest in forest and its sustainable management. The FSC label is founded on strict control mechanisms, not only for the forest owner, but also for all members of the “Chain of Custody”.