

Water
Oil
Solvent

## Product information

**Product Description** IJM<sub>125</sub> is a double-sided premium matt inkjet paper.

### Physical Properties

<b>Weight</b>	109 ± 10	ISO 536	<b>Smoothness (Bekk) [s]</b>	70 ± 30	ISO 5627
<b>Thickness</b>	135 ± 10	ISO 534	<b>Tensile strength [kN/m]</b>	MD min. 4,0	DIN EN ISO 1924-1
<b>Brightness (R457+) [%]</b>	min. 95	ISO 2470		CD min. 1,5	DIN EN ISO 1924-1
<b>Opacity [%]</b>	min. 90	ISO 2471	<b>Tearing strength [mN]</b>	MD min. 600	DIN EN ISO 21974
<b>Moisture content [%]</b>	6,0 ± 1,0	ISO 287		CD min. 600	DIN EN ISO 21974

**Applications / Features** Monochrome and colour CAD, CAD-3D and GIS drawings  
Working and presentation drawings  
Excellent dot gain control, resulting in fine line sharpness  
Suitable medium for heavy 3-D CAD and GIS applications

### Available

**Widths (mm)** **3" core:** 914 1067 1270 Refer to our current offering on [www.oce.com](http://www.oce.com).

**Storage Conditions** Temperature 10-30°C Relative Humidity 20 - 80%  
Repack opened rolls when not in use

**Print Conditions** Best results are obtained between 15-25°C and 30-70% RH.

**Environment, Health & Safety** No Material Safety Data Sheet required. Paper waste suitable for recycling .

### Printer Compatibility

DG Printers	Ink	Rating	Remarks
Encad NJ 500/630/700/850	Dye / Pigment	3/3	
Epson 7000/9000/10000	Dye	3	
Epson 7500/9500/7600/9600/10600	Pigment	3	
HP 2xxx/3xxx/5xxx/Z-series	Dye /Pigment	3	
Mimaki JV-Series	Dye /Pigment	3	
Mutoh RJ-Series / 8100-Falcon2 Series	Dye /Pigment	3	
CAD Printers		Rating	
Océ TCS400		3	
HP 4xx/5xx/6xx/7xx/8xx/10xx		3	
Oil-based Inkjet Printers		Rating	
Seiko IP-Series, Xerox X2 oil based		3	

3= excellent 2= fair 1= not recommended

### Lamination Compatibility

Hot	Warm	Cold	
1	3	3	Hot, heat activated: 105 °C -130 °C
			Warm, heat activated: 85 °C - 95 °C
			Cold, pressure sensitive

3= excellent 2= fair 1= not recommended

**Outdoor Use** Designed for indoor 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](http://www.oce.com).