#### **Photo Paper**

# Océ | IJM240 Top Photo Plus, satin 195 g/m<sup>2</sup>

#### **Product information**

#### **Product** Description

Satin, bright white photo paper consisting of a high-opacity base coated with two inkjet layers.

#### **Physical Properties**

Weight	195 g/m²	ISO 536
Thickness	190 µm	ISO 534
Opacity	Min 95 %	TAPPI T <sub>425</sub>

Whiteness	Min 110	CIE Ganz 82
Gloss @ 60 Deg	35 to 55	ASTM D2457

#### Applications / **Features**

Indoor signage (posters, points of sale) Presentations/exhibitions

Bright white base Easy to handle and laminate Good drying properties Excellent colour space

Available Widths (mm)

2"Core: 610

1067 1270 1372 1524

Refer for our current offering to www.oce.com.

## Storage

Shelf life: 2 years

**Conditions** 

Temperature 10 - 30°C, Relative Humidity 20 - 70%

Repack opened rolls when not in use

#### **Print Conditions**

Best results are obtained between 15-25°C and 30-65% RH.

A high humidity will increase the drying time. Low humidity may cause curling.

#### **Environment, Health & Safety**

No Material Safety Data Sheet required. Paper waste is suitable for recycling in most countries.

Please refer to local paper recycle station.

#### **Printer** Compatibility

DG Printers	Ink	Rating	Remarks		
Océ 5350-600	Dye / Pigment	3/3			
Océ CS 5050/5070/5090	Dye / Pigment	3/3			
Encad NJ 500/630/700	Dye / Pigment	3/3			
Encad NJ Pro-E	Dye / Pigment	3/3			
Encad NJ 600/850/880	Dye / Pigment	3/3			
Encad 1000i	Dye / Pigment	3/3			
HP 2500/3500	Dye / Pigment	3/3			
HP 5000/5500	Dye / Pigment	3/2	Long drying time HP5x00 UV black		
Epson 7500/9500/10x00	Dye / Pigment	3/3			
Epson 7600/9600	Ultrachrome	2			
ColorSpan	Dye / Pigment	3/3			
Roland Hi Fi Jet Pro /Pro ll	Dye / Pigment	3/3			
CAD Printers		Rating			
Océ TCS400, TCS500		3			
Océ 5150/5250/5200		2			
HP 750, 500/800, 1050, 4000 series		3			
3= excellent 2= fair 1= not recommended					

#### Lamination Compatibility

Hot Warm Cold 3 3 3= excellent 2= fair 1= not recommended

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

### **Outdoor Use**

Not suitable for outdoor use. Short time outdoor use possible only when laminated with Océ cold laminates.

#### **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**

Always use gloves when handling rolls. Always print on the outside of roll.

To insure best print performance

of this or any media, check the print cartridges daily.

While loading the HP 5x00 printer only feed 6 inches of paper beyond printer heads. This will prevent alignment errors when machine loads paper.

This media is designed to accept 400% ink loads but ink loads > 240% will increase dry time.

#### Finishing guidelines

The coating of this photo paper is optimized to obtain good lamination results.

Allow adequate dry times before over laminating.

We recommend the use of the Océ warm or cold laminates for the best results.

Allow the print to dry properly before to lamination. That is at least 24 hours.

Generally lamination will only slightly improve UV resistance (outdoor inks should be used when UV resistance is required) One sided lamination may cause curling.

