

# Océ IJM359 Océ Smart Dry Backlit Film Front Print 170 µm

## Product information

Water
Oil
UV curable

### Product description

Instant dry, matte surface front print indoor backlit film. IJM359 is designed to deliver balanced prints with pigment based thermal and piezo printers and can be displayed with either daylight or backlight. The no-curl base helps prevent head strikes while the fast dry coating means your print is ready for finishing and installation within hours, not days of printing.

### Physical Properties

<b>Thickness</b>	170 µm	ISO 53104	<b>Gloss</b>	2.9@ 60 degrees
<b>Opacity</b>	80 %			

### Applications / Features

High-quality light box signage  
Displays for trade shows  
Vending and game machine displays

Instant Dry  
Wide gamut and rich colours  
Can be used in daylight too

### Available Widths (mm)

<b>2" Core:</b>	914	1067	1270	1372	1524	Refer for our current offering to <a href="http://www.oce.com">www.oce.com</a> .
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### Storage Conditions

Shelf life 1 year  
Temperature 10 – 30°C, Relative Humidity 30 - 70%  
Repack opened rolls when not in use

### Print conditions

Best results are obtained between 15-25°C and 30-65% RH.  
Recommended drying time at least 3 hours

### Environment, Health & Safety

No Material Safety Data Sheet required. Waste is not suitable for recycling.

### Printer Compatibility

DG Printers Water-based	Ink	Rating	Remarks
Océ Epson CS2244/CS2264	Pigment	3	
Encad NJ 500/630/700/850	Pigment	3	
HP 2x00/3x00/5000/5500	Pigment	3	
HP Z3100/Z6100	Pigment	3	
Epson 7x00/9x00/x880/11880	Ultrachrome K3	3	
Canon IPF series, W6400/W8400	Pigment	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 laminate

3= excellent 2= fair 1= not recommended

### Outdoor use

The material is 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).

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## Processing Guidelines

### Printing guidelines

Side to be printed is the outer side of the roll. Best results between 18 – 25 °C and 20 – 60 %RH.

