

Océ | IJM₃₄₉ Smart Dry Light Block Film 175µm

Water
Oil
Solvent

Product information

Product Description A grayback white polyester film with a brilliant white glossy finish and outstanding “color pop”. The water resistant film withstands repeat rolling in a portable display units without tearing or edge fraying.

Physical Properties	Weight	220 g/m ²		Whiteness	106 min.	
	Thickness	175 µm		Opacity	100 %	
	Gloss (60°)	50		Brightness	86%	

Applications / Features

Roll Up Displays Pop Up Displays Banner stands	Excellent image quality Instant ink dry time Dimensionally stable Bright white gloss finish 100% opaque grey back eliminates distracting background shadows Tear resistant Easy to laminate
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Available Widths (mm)

2" Core:	610	914	1067	1270	Refer for our current offering to www.oce.com .
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Storage Conditions Shelf life: 1 years
Temperature 15-30°C, Relative Humidity 30-70%
Repack opened rolls when not in use

Print Conditions Best results are obtained at 20°C and 65% RH.

Environment, Health & Safety No Material Safety Data Sheet required. No special hazards anticipated under normal conditions encountered in storage, processing and disposal. Waste disposal methods: incineration or landfill.

Printer Compatibility

DG Printers	Ink	Rating	Remarks
Encad NJ 500/630/700/850	Pigment	3	
HP 130/5000/5500	Dye/Pigment	2/3	500 Dye: “HP Basic Coated Paper” UV : “HP Productivity Photo Gloss Paper”
HP Z2100/Z3100/Z6100	Pigment	3	
Epson 7880/ 9880/ 11880	UC / K3	3	UC: choose setting “Epson Glossy Paper - Photo Weight Paper”
Epson 4x00/ 7x00/ 9x00	UC / K3	3	K3: choose setting “Epson Premium Glossy Paper”
Canon IPF series, Prograf 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

3= excellent 2= fair 1= not recommended

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

Side to be printed is the outer side of the roll.

By nature the film induces a static charge when (un)winding, therefore precautions should be made to prevent this from influencing the print.

Use of gloves is recommended.

Best results are obtained at 20 °C and 65% RH.

Daily check/cleaning of cartridges is recommended.

High ink laydown will increase drying time.

Océ Colour profiles will set the correct inkrestrictions and improve image quality.

Application guidelines

The use of pigmented inks will establish excellent indoor longevity up to many years (dependant on exposure conditions).

