

Films

CrystalPoint
Water
(eco) Solvent
UV Curable
Latex

IJM367 Polyprop Light Block Film, Matt 200µm

Product Description IJM367 is a multi-layered polypropylene film with a matt indoor coating for dye and pigmented inks on the front and a grey light block coating on the reverse side. The film is also compatible with the Océ ColorWave 700 printer.

Physical Properties	Thickness (µm)	200	ASTM D645	Opacity (%)	>99	
	Weight (g/m ²)	150		Gloss 60° / 85°	3.0 / 5.0	ASTM D2457

Applications/features

- Indoor banners and roll-up displays
- Point of purchase displays
- Trade show graphics
- Posters and high resolution graphics
- Excellent print-quality
- Bright white appearance
- Anti-glare matt surface
- Opaque against rear lights
- Excellent flatness
- Compatible with dye and pigmented inks

Available Widths (mm)	3"core	914	1067									
	Refer for our current offering to mediaguide.oce.com											

Storage Conditions Shelf life: 1 year in a cool and dry environment. Temperature 10-25°C, Relative Humidity 50%
 Repack opened rolls when not in use.

Print Conditions Best results are obtained between 15-30°C and 30-60% RH.
 High humidity will increase drying time, low humidity may cause curling.

Environment, Health & Safety No Material Safety Data Sheet required.

Lamination Compatibility	Cold	Warm	Hot	Cold: pressure sensitive Warm: heat activated: 85°C - 95°C Hot: heat activated: 105°C -130°C
	yes	no	no	

Outdoor Use This film is for indoor applications. Short term outdoor application is possible when protected with a laminate.

Colour Profiles Canon develops high-quality colour profiles for media / ink / printer / RIP combinations.
 Check availability of profiles for your printer on mediaguide.oce.com



Processing
Guidelines

Printing guidelines

Allow material to adapt to room conditions for 24 hours before printing. It is recommended to handle the media with cotton gloves. Make sure that the media comes not into contact with grease, oil, silicon, and dirt to avoid printing defects. Insert the Film with care in the printer. Incorrect loading can cause skewing or creasing. It is recommended to calibrate the printer before printing and to make a test print. Print results will vary for different printer ink combinations. Ink restrictions and printer settings have to be set for specific printer-ink combinations to obtain the best results. Canon colour profiles will set recommended ink restrictions and printer settings for Canon supported printers. Depending on environment and application, printer parameters may have to be adjusted slightly in order to obtain the best results.

Application guidelines

IJM367 can be used without lamination. Make sure that prints are completely dry (24 hrs advised) before using IJM367 in roll-up systems. In order to protect the image from physical damage and to decrease image-fading, lamination is recommended. Use only pressure sensitive laminates when laminating prints. Allow the prints to dry for 24 hours before laminating.

Prints made on an Océ ColorWave printer with CrystalPoint technology can be used outdoor for a maximum of 2 weeks. Lamination is neither necessary nor advised. If abrasion protection is needed pressure sensitive laminates can be used for laminating CrystalPoint prints. For laminating these prints a warm laminator with a soft rubber pressure-roller is advised. A slightly higher temperature setting on the laminator (50°C - 55°C) will improve the laminating result of CrystalPoint prints.

Standard disclaimer:

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