

Toner
Water
(eco) Solvent
UVgel / UV
Latex

IJM637 Backlit FP, Semi-matt

205 µm

Product Description

A translucent polyester semi-matt coated front print backlit film for latex, (eco)solvent and UV curable printing

Physical Properties

Weight	275 g/m ²	ISO 536	Gloss 60° / 85°	5 / 8	ASTM D2457
Thickness	205 µm	ISO 534	Chromaticity L*a*b	85*1*-7	ISO 13655

*All values listed are target values

Applications/features

Light boxes, illuminated displays
Transit displays, point of purchase displays
Front print on semi-matt coating

Vivid colors and high contrast when lit
Dimensional stable rigid polyester base
Good scuff and scratch resistance
Water-resistant (suitable for outdoor light boxes)

Available Widths (mm)

3"core	1067	1372	1524							
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Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Shelf life: 1 year. Temperature 10-30°C, Relative Humidity 35-65%
Repack opened rolls when not in use.

Print Conditions

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

Environment, Health & Safety

No Material Safety Data Sheet required. May be disposed of as domestic waste. This product is made of 100% Polyester (PET), therefore suited for recycling. Please offer this material for recycling according to the local regulations.

Lamination Compatibility

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

Outdoor Use

The product is suited for outdoor light boxes.

Colour Profiles

Canon develops high-quality colour profiles for media / ink / printer / RIP combinations. Check availability of profiles for your printer on www.canon-europe.com/mediaguide

Processing Guidelines

Printing guidelines

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. It is recommended to calibrate the printer before printing and to make a test print. Canon media profiles include recommended settings for ink restrictions and printer parameters. Depending on fluctuations in environment, printer, ink, media and applications, printer parameters may have to be adjusted slightly, in order to obtain the best results. Using an external drying unit is recommended.

Laminating guidelines

IJM637 can be used outdoor without lamination. Just print and post. However, we recommend protecting its surface when it is subject to abrasion or any other mechanical influences. Cold/warm lamination is advised for protection.

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