

Toner
Water
(eco) Solvent
UVgel
Latex

IJM368 Light Block Film Matt

255 µm

Product Description

A bright white PET/PP film with a matt, high-quality coating with excellent light-blocking properties. The film is designed for durable roll-up applications and displays where flat hanging properties are required.

Physical Properties

Thickness	255 µm	ISO 534	Chromaticity L* a* b	85 * 0 * -5	ISO 13655
Weight	215 g/m ²	ISO 536	Gloss 60° / 85°	35 / 80	ASTM 2457
Opacity	> 99 %	ISO 2471			

All values listed are target values

ASTM 2457

Applications/features

Roll-up displays
Pop-up displays
Banner stands
Indoor signage
Indoor/outdoor promotional banners

Excellent image quality
Low reflective photo finish
Fast drying, water resistant
Durable, dimensionally stable PET/PP
Suitable for dye and pigment inks
Excellent opacity
Good lamination properties

Available Widths (mm)

3"core	914																		
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Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Shelf life: 1 year, 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. A higher humidity will increase the drying time.

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.

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 not suitable for outdoor use. Short time outdoor use possible only when laminated with Canon cold laminates.

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

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. Print results will vary for different printer/ink combinations. Canon media profiles include recommended ink restrictions and printer parameters. Depending on environment and application, printer parameters may have to be adjusted slightly in order to obtain the best results.

Application guidelines

This material is developed for dye based and pigmented inks. Image durability with dye-based inks will vary depending upon use and exposure to light and UV radiation. The use of pigmented inks will establish excellent indoor longevity up to many years (dependent on exposure conditions). Lamination is optional. In order to protect the image from physical damage and to decrease image-fading, overlamine is recommended.

Standard disclaimer:

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