Films

Toner
CrystalPoint™
(eco) Solvent
UVgel
Latex

LFM342(L) Roll-up Film 175 µm

Product Description

Opaque high-white matt polyester film with a water-fast, low reflecting surface and a metallised light block on the reverse side.

Physical Properties

Thickness	180 µm	ISO 534	Opacity	> 99 %	ISO 2471
Weight	240 g/m²	ISO 534	Brightness 60°	5,0 ± 1,5 GE	ISO 2470
Whiteness (L*a*b)	97,1*-0,1*-0.1	ISO 11475			

All values listed are target values

Applications/ features

Indoor Signage
Roll-up displays
Pop-up displays
Banner stands

Excellent image quality
Dimensionally stable
Excellent flatness
Anti-glare matt finish
Excellent opacity
Suited for CrystalPoint® Technology

Available Widths (mm)

3”core	914	1270*									

Refer for our current offering to www.canon-europe.com/mediaguide
* marked with L (for Large or Long), rolls weigh upto 30kg

Storage Conditions

Shelf life: 1 year. Temperature 20-35°C, Relative Humidity 30-65%
Repack opened rolls when not in use.

Print Conditions

Best results are obtained between 15-25°C and 40-70% RH.
Refer to printer specifications.

Environment, Health & Safety

No Material Safety Data Sheet required.

Lamination Compatibility

Cold	Warm	Hot
yes	yes	no

Cold: pressure sensitive
Warm: heat activated: 85°C - 95°C
Hot: heat activated: 105°C -130°C

Outdoor Use

Suited for short term outdoor use.

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 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. Canon media profiles include recommended settings for 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 The film can be easily mounted with and removed from double-sided adhesive tape without any problems. LFM342 can be used without lamination. However, we recommend protecting its surface if it is subject to abrasion or any other mechanical influences. The film has good lamination characteristics. Make sure that prints are completely dry and that all solvents are evaporated before using LFM342 in Roll-up systems. It is recommended to let the prints dry at least 24 hours.

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