

Backlit Film

Toner
Water
(eco) Solvent
UVgel / UV
Latex

IJM775 Backlit Film Semi-matte

210µm

Product Description

High-quality, matte-coated backlit film for lightbox advertising. The matte surface has a very slight silky lustre which results in an extremely homogeneous, even surface between unprinted and printed areas.

Physical Properties

Weight	270 g/m ²	ISO 536	Haze [%]	94	ASTM D21003
Thickness	210 µm	ISO 534	Chromaticity L*a*b	L* 96.7 a* 1.8 b* -5.6	ISO 13655, M0
			Transmission -X	28	

*All values listed are target values

Applications/features

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

High brilliance in incident and transmitted light
Waterproof and therefore suitable for indoor and outdoor applications
Matte surface with a slight silky lustre
High rigidity for crease-free application
Good scratch resistance
High dimensional stability

Available Widths (mm)

3"core	1067	1372	1524								
--------	------	------	------	--	--	--	--	--	--	--	--

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 Polyester (PET), therefor suited for recycling.
Please offer this material for recycling according 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

IJM775 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.

Standard disclaimer:

All specifications subject to change without notice. All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.