

Self-adhesive Specialities

Toner
Water
(eco) Solvent
UVgel / UV
Latex

IJM719 Self-adhesive Poly Textile Block Out FR 170 g/m²

Product Description 100% Polyester woven fabric with a permanent grey adhesive on the backside. The specially designed adhesive makes it possible to reposition and remove your graphics without leaving residues or damaging the surface it is applied on. This product complies with the EN 13501-1 norm for fire behavior, it is an ideal solution for interior decoration

Physical Properties

Weight	170 g/m ²	ISO 536	Thickness liner	145 µm	ISO 534
Thickness total	330 µm	ISO 534	Thickness Textile and Glue	190 µm	ISO 534
Opacity	96%	ISO 536	Flame Retardancy	B-s1,d0	EN13501-1

All values listed are target values

Applications/features

Wall covering, Wall graphics
Window decoration, POP
Signage, Label
Photo sticker
Retail advertising
Trade show graphics

Easy to apply
Excellent print quality
PVC Free
Re-positionable

Available Widths (mm)

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

Storage Conditions

Temperature 10°-30°C, Relative Humidity 30-70%.
Rewind tightly and repack opened rolls when not in use. Allow material to adapt to room conditions 24 hours before printing.

Print Conditions

Best results at 21°C and 30-65% RH.

Environment, Health & Safety

No Material Safety Data Sheet required. Waste not suitable for recycling.

Lamination Compatibility

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

Outdoor Use

This material is for indoor and 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. Load the media with care in the printer. Incorrect loading can cause skewing. 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 media profiles will set recommended ink restrictions and printer-settings for Canon supported printers.

Application guidelines

Recommended Application Surfaces

Do not apply IJM719 to uneven or curved surfaces, such as 90° bends. Textured surfaces, like perforated / painted wall and wooden surfaces tend to promote poor adhesion. Painted surfaces should be painted with latex paint containing no waxes or silicones. Always pre-test your specific substrate for compatibility and removability prior to actual application.

Surface Preparation

Always ensure that the receiving substrate is thoroughly cleaned, free of dust, dirt or cleaner residues. Metal and glass surfaces can be cleaned with standard glass cleaners. Poor surface conditions will cause adhesion loss or failure. Minimum surface temperature is 10°C. Life expectancies can vary depending on mounting surface and environment conditions.

Installation Techniques

Proper contact of the adhesive to mounting substrate is crucial and maximum pressure should be applied during installation.

If insufficient pressure is used during the install, the edges can lift. It is recommended to use a cold roll laminator to apply adequate even pressure during application. For installations by hand the use of a soft roller is advised.

Make sure that enough even pressure is applied. Using a low tack application tape and a squeegee with sufficient pressure is also an option. Always pre-test the application tape to make sure that it can be used without damaging the print. Do not apply with water because the adhesion will be negatively affected.

Removal

When removing IJM719 from any surface, remove slowly and lift at a 90° angle.

Different surfaces will have different adhesion characteristics. Glass, stainless steel, and aluminum surfaces usually promote higher adhesive bonds, are more difficult to remove and may leave adhesive residue during removal. If during the removal adhesive transfer happens, soapy warm water and aggressive rubbing with a cloth should remove adhesive. Also longer application time can promote adhesive transfer.

The use of a hot air blower will help is easy removal of the vinyl

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