

Toner
Water
(eco) Solvent
UVgel / UV
Latex

IJM740 PVC Free Self Adhesive FloorGraphics

260µm

Product Description

A PVC Free FloorGraphics with a R10 antislip rating. Fully recyclable. Easy and fast application and removal without any residue. The fine structure allows for brilliant and incredible color reproductions.

Physical Properties

Weight total	345 g/m ²	ISO 536	Slip-resistance	R10	BS7976
Thickness coated fabric + glue	260 µm	ISO 534	Adhesive strength	15 N/25mm	FINAT TM1
			(after 24 hrs on steel)		
Thickness (total)	340 µm	ISO 534			

All values listed are target values

Applications/ features

Indoor up to 3 to 6 months (depending on traffic) on tiles, wooden and vinyl floors and untreated stone
 Wall graphics and door coverage (up to 36 months)
 Tradeshows (exhibition walls and floors)
 POP/POS

Very high mechanical abrasion resistance
 B1 and M1 tested
 No need to laminate
 Structured matte finish
 Slip resistant - R10 certified
 Easy to apply and remove, leaves almost no adhesive residue
 Dimensionally stable and highly tear resistant
 Fully recyclable

Available Widths (mm)

3"core	1370																	
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Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Shelf life: 1 year. Temperature 15-24°C, Relative Humidity 40-65%
 Repack opened rolls when not in use. Allow material to adapt to room conditions for 24 hours before printing.

Print Conditions

Best results are obtained between 18-25°C and 35-70% RH.
 Optimal print conditions may differ from printer-type.

Environment, Health & Safety

No Material Safety Data Sheet required. Handle waste and used material as industrial waste.

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 self-adhesive PVC coated fabric is suitable for 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.

Load the media with care in the printers. Incorrect loading can cause skewing or creasing. Use a take-up device to prevent wrinkling.

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 fluctuations in environment, printer, ink, media and applications, printer parameters may have to be adjusted slightly, in order to obtain the best results.

Application guidelines

Minimum application temperature is 10°C.

Always pre-test the surface. The product has been used in many places under numerous possible conditions and has proven its reliability and performance.

The floor must be absolutely dry. This means that not only the surface be dry, but also the moisture and humidity beneath the surface. After the product is applied, this trapped moisture can rise and lead to potential adhesion issues. The surface must be free from loose particles that may get between the adhesive and bonding surface. The surface has to be free from grease, oil stains, and other staining that could inhibit the adhesive performance, especially for outdoor use.

Pay extra attention to polished surfaces such as marble floors or uncoated/untreated wooden floors. These surfaces are typically the most sensitive and are not suited for any adhesive. Despite the surfaces being polished, they are very porous and absorb a portion of the adhesive.

After removal, there is the potential for undesirable discoloration and adhesive residue.

After a period of time this will disappear, but this can take a long time. Please pay special attention in these situations and inform your customer regarding the possible risks.

The durability depends on where the product has been applied. We recommend a maximum use of 3 to 6 months for floor application and 3 to 24 months for walls and non-pedestrian applications. However the lifetime heavily depends on the amount of mechanical abrasion of the surface where it is applied.

Liquid varnish may extend life cycle.

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