Self-adhesive Specialities

Toner Water (eco) Solvent UVgel / UV Latex

IJM715 Floor Graphics Self Adhesive Anti Slip 360 g/m2

Product Description

ct Self-adhesive soft calendared vinyl with unique hexagonal R10 certified anti slip surface. Perfect and robust floor graphics when printed on Colorado C16x0. No need to laminate.

Physical Properties	Weight total		360 g/m ²	ISO 536	Slip-resistance	R10	DIN51130 / IFA	
	Thickness vinyl		150 μm	ISO 534	Adhesive strength after 24 hrs on steel	7 N/25mm	FINAT TM1	
	Weight vinyl + glue		225 g/m ²	ISO 536	Self extinguishing, adhered to stainless steel or concrete floors			
	All values listed are target values							
Applications/ features	promotio Wall gra	Mid-term in on on floors. aphics, door rm outdoor a	coverage	(Tiles, wo No need t Unique he Slip resist Easy to a Leaves al Digital cut Perfect ro	Sticks to wide range of smooth surfaces (Tiles, wooden and PVC floors, untreated stone) No need to laminate Unique hexagonal structured finish Slip resistant - R10 certified Easy to apply and remove, Leaves almost no adhesive residue Digital cutting into any shape Perfect robustness and antislip when printed with UVgel inks Limited robustness when printed with (eco)solvent or Latex inks			
Available Widths (mm)	3"core		1370					
		or our curren	t offering to <u>www.ca</u>	non-europe.co	n/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		old: pressure sensi				
	no	no	20	arm: heat activated ot: heat activated: 1				
Outdoor Use	This self-adhesive PVC is developed for indoor use, only limited performance outdoors.							
Colour Profiles	Canon develops high-quality colour profiles for media / ink / printer / RIP combinations. Check availability of profiles for your printer on <u>www.canon-europe.com/mediaguide</u>							



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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 specially for outdoor use. This means that not only the surface must 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.

Pay extra attention to polished surfaces such as marble 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 caused by the adhesive residue. After a period of time this will disappear, but this can take a quiet a long time. Please pay special attention in these situations and inform your customer regarding the possible risks.

The durability of IJM715 is dependent on where the product has been applied. We recommend a maximum use of 1 month for floor application and 324 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.

A key feature of this product is its unique hexagonal surface patterns. Below picture as reference



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