

Description M73-P-K. 100µ 'FlooR10' matt clear monomeric PVC rated R10, permanent UV laminating adhesive, 140gsm printed kraft liner.

100µ textured laminating PVC film for floor and wall graphics.

Rated to DIN 51130 anti-slip group R10. Slip rated to DIN EN 13036-4 with a dry PTV of 78 and a wet PTV of 38 are borderline for external use. FlooR10 is suitable for internal applications with a service life on floors of around 3 months dependent on traffic.

M73-P-K is often used as a scuff resistant laminate for printed wall graphics and is fire rated.

The unique VOC free adhesive is ideal for large internal graphics. It is the recommended textured laminate for printable SCENIC WALL M16-H-P and the airXit version M16-H-X.

Key Features No adhesive milking when wet applied.

UVa block 91%

Excellent slip and scratch resistance.

Laminating adhesive is suitable for all digital inks including UV.

Splice free rolls.

Phthalate Free

VOC Free

Conversion Primarily for laminating floor and wall graphics.

Precaution For application to flat surfaces only.

Application Machine application is highly recommended.

Compliance REACH and RoHS compliant

Fire Certification EN13501-1 and BS 476 Class 0

Face Material Monomeric calendered PVC

Face Thickness 100µ thick

Adhesive 'PermPLUS' permanent clear UV polyacrylate - VOC Free

Adhesive weight Nominal 30gsm

Perceived Tack Medium Tack Permanent

Liner 140gsm kraft liner

Dimensional stability Nominal 0.53mm

Conformability 1D Flat-sided

Optimal application temp +5 to 25°C

Min application temp +2°C on stainless steel or glass

Max application temp +30°C

Intermittent service temp -30 to 100°C

Shelf-life 2 year

Adhesive Data (Nominal)

180° Peel Adhesion N/25mm

	Stainless Steel	Glass	Polypropylene	MDF
20 min	13	15	1	4
24 hour	15	16	2	5
1 week	18	18	2	7

Chemical Resistance The unprinted film can be wiped clean with water and diluted household detergents. Resistant to mineral oils, fats and fuels, aliphatic solvents, mild acids, salt and alkali, diesel oil, gasoline, paraffin, hydraulic oil, antifreeze, soap suds, etc.

Outdoor Durability 3 year unprinted Zone 1 (Northern Europe, North America) vertical exposure

1-2 year unprinted Zone 2 (S. Europe, Central & S. America, Asia Pacific) vertical exposure

1 year unprinted Zone 3 (Middle East, Africa & desert areas) vertical exposure

Important The nominal values shown are based upon research and test methods on unprinted material and are provided without guarantee and do not constitute a warranty. Users are advised to ensure that performance and reliability are not compromised by determining the suitability of each product prior to its intended use. Prolonged exposure to high and low temperatures in the presence of chemicals such as solvents, acids etc. may eventually cause deterioration. Actual performance will depend on substrate preparation, exposure conditions and correct application. For further information on the test methods used refer to www.nu-coat.com/testmethods. Nu-Coat Limited will not be liable for any indirect or consequential loss.