NU-COAT Nu-Coat TECHNICAL DATA SHEET					М15-Н-К
Description	n M15-H-K. 80 μ matt white 5 year monomeric PVC, HighGRAB permanent adhesive, 135gsm kraft liner				
	'M Series' 5 year monomeric for flat-sides. Matt white monomeric with a clear HighGRAB permanent adhesive on a kraft liner. Better than standard permanent adhesives for a wider range of difficult surfaces such as smooth and lightly textured walls, floors, ceramic tiles, carpet tiles, MDF, wood, plasterboard etc. Also smooth low-surface energy surfaces such as PP etc. EN13501-1 and BS 476 Class 0 fire rated.				
	Solvent, Latex and UV printable. For flat mid term surfaces. Fire rated. Adheres well to more difficult surfaces. No adhesive milking when wet applied. Available up to 1600mm wide. Phthalate Free VOC Free				
Conversion	Primarily for digital printing but can be CAD cut.				
Precaution	For application to flat surfaces only.				
Application	Dry or Wet application.				
Compliance	REACH and RoHS compliant				
Fire Certification	EN13501-1 and BS 476 Class 0				
Adhesive weight Perceived Tack Liner Dimensional stability Conformability Optimal application temp	'HighGRAB' permanent clear UV polyacrylate - VOC Free Nominal 40gsm High Tack Permanent 135gsm kraft liner Nominal 0.28mm 1D Flat-sided +5 to 25°C +2°C on stainless steel or glass +30°C -30 to 100°C				
Adhesive Data (Nominal)	180° Peel Adhesion N/25mm				
, , , ,		Stainless Steel	Glass	Polypropylene	MDF
	20 min 24 hour	21 24	25 28	13 14	7 11
	1 week	24 27	29	15	13
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	5 year unprinted Zone 1 (Northern Europe, North America) vertical exposure 2-3 year unprinted Zone 2 (S. Europe, Central & S. America, Asia Pacific) vertical exposure 1-2 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.				
	NU-COAT LTD	Doc:M15-H-K Rev16	Date: 24/04/2024		