Description	M11-H-K. 80µ gloss white 3-5 year monomeric PVC, high-grab permanent adhesive, 135gsm kraft liner 'M Series' 3-5 year monomeric for flat-sides. Bright white monomeric with a clear high grab 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. Class 0 and EN-13501-1 fire rated.
Key Features	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.
Conversion	Primarily for digital printing but can be CAD cut. Prints should be left flat for at least 4 hours prior to cutting, lamination or application.
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
Face Material	Monomeric calendered PVC
Face Thickness	80µ thick
Adhesive	'HighGRAB' permanent clear UV polyacrylate
Adhesive weight	Nominal 40gsm
Perceived Tack	High Tack Permanent
Liner	135gsm kraft liner
Dimensional stability	Nominal 0.28mm
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	23	27	13	7
24 hour	26	31	14	11
1 week	30	33	14	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	3-5 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.