

Description	M16-M-P. 80µ matt white high-opacity 3-6 month monomeric PVC, MaxGRAB permanent floor adhesive, stay flat printed PF liner 'M Series' monomeric for flooring applications. High opacity matt white monomeric with a clear MaxGRAB permanent adhesive on a PE liner. Currently our tackiest and strongest adhesive for the widest range of difficult surfaces. The high coat weight adhesive is ideal for rough external surfaces such as concrete, bricks, asphalt, tarmac etc. as the adhesive will flow in to the valleys increasing the adhesive contact area. EN13501-1 and BS 476 Class 0 fire rated.				
Key Features	Solvent, Latex and UV printable. For flat mid term surfaces. Fire rated. High instant tack adheres well to more difficult textured surfaces. Available up to 1600mm wide. Phthalate Free VOC Free				
Conversion	Primarily for printing but can be CAD cut.				
Precaution	Heat should be used in application, product should be applied on warmer days. Extra surface preparation is required, particularly good cleaning and drying. Can leave some adhesive residue on removal.				
Application	Dry application only.				
Compliance	REACH and RoHS compliant				
Fire Certification	EN13501-1 and BS 476 Class 0				
Face Material	Monomeric high-opacity calendered PVC				
Face Thickness	80µ thick				
Adhesive	'MaxGRAB' permanent clear UV polyacrylate - VOC Free				
Adhesive weight	Nominal 55gsm				
Perceived Tack	Seriously High Tack Permanent				
Liner	140gsm PE liner				
Dimensional stability	Nominal 2.04mm				
Conformability	2D Simple Curves				
Optimal application temp	+15 to 25°C				
Min application temp	+10°C				
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	32	30	30	28
	24 hour	33	30	30	29
1 week	33	31	31	29	
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	0-0.5 year unprinted Zone 1 (Northern Europe, North America) vertical exposure 0-0.5 year unprinted Zone 2 (S. Europe, Central & S. America, Asia Pacific) vertical exposure 0-0.5 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.				