

Description	M15-M-P. 80µ matt white 3-6 month monomeric PVC, MaxGRAB permanent floor adhesive, stay flat printed PE liner  'M Series' monomeric for flooring applications. 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.
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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
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Conversion	Primarily for printing but can be CAD cut.
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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.
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Application	Dry application only.
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Compliance	REACH and RoHS compliant
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Fire Certification	EN13501-1 and BS 476 Class 0
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Face Material	Monomeric 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.
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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
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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 <a href="http://www.nu-coat.com/testmethods">www.nu-coat.com/testmethods</a> . Nu-Coat Limited will not be liable for any indirect or consequential loss.
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