



Description	'Nu-Sign M Series' intermediate gloss and matt. 75µ monomeric PVC, PermPLUS permanent adhesive, 135gsm kraft liner 'Nu-Sign M Series' 4-5 year monomeric for flat-sides. Matching shades in gloss and matt monomeric with a medium to high grab clearPermPLUS permanent adhesive on a kraft liner. The key feature is the extra-permanent adhesive that builds adhesion quicker than the competition both wet and dry, even at temperatures down towards 0 deg C. Nu-Sign M Series is easy to weed, even for small letters, and letters can be transferred quickly with a standard application tape. The matt range is also slip rated R9 under DIN 51130.				
Key Features	Extra-permanent adhesive for more difficult surfaces. For mid term flat surfaces. Adhesion builds almost instantly. Excellent adhesion to MDF and painted walls. No adhesive milking when wet applied. Available up to 1230mm wide.				
Conversion	Primarily for CAD cutting.				
Precaution	For application to flat surfaces only.				
Application	Dry or Wet application.				
Compliance	REACH and RoHS compliant				
Fire Certification	Self-extinguishing				
Face Material	Monomeric calendered PVC				
Face Thickness	75µ thick				
Adhesive	'PermPLUS' permanent clear UV polyacrylate				
Adhesive weight	Nominal 24gsm				
Perceived Tack	Medium Tack Permanent				
Liner	135gsm kraft liner				
Dimensional stability	Nominal 0.16mm				
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	17	18	7	5
	24 hour	21	22	8	7
	1 week	22	23	9	8
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	4-5 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:M Series Rev8 Date:22/12/2021					