NU-COAT	Nu-Coat	TECHNICAL DATA SHE	ET		Т80-Р-К
Description	T80-P-K. 50μ two-way bright 3 year brushed silver polyester, PermPLUS permanent adhesive.				
	'T-Series' brushed silver polyester with a clear medium tack permanent adhesive. Primarily for window graphics. T80-P-K can be applied dry or wet and will never whiten when wet applied, even at colder temperatures.				
Key Features	Latex and UV printable. No adhesive milking when wet applied. Rigid polyester base does not shrink. 'Water-repellent' PE coated liner. Available up to 1530mm wide.				
Conversion	Primarily for CAD. For Latex and UV printing. Users are advised to test print. Prints should be left flat, uncovered for at least 4 hours prior to cutting, lamination or application.				
Precaution	With polyester films there is always a risk of leaving adhesive during removal. Adhesive residue is reduced if wet application is used. For application to flat surfaces only.				
Application	Wet application is highly recommended.				
	REACH and RoHS compliant				
Fire Certification	Not Applicable				
	Bright Polyester				
Face Thickness					
	'PermPLUS' permanent clear UV polyacrylate				
•	Nominal 23gsm				
	Medium Tack Permanent				
	140gsm kraft liner				
Dimensional stability					
Conformability					
Optimal application temp					
	+2°C on stainless steel or glass				
Max application temp					
Intermittent service temp					
Shelf-life	2 year				
Adhesive Data (Nominal)		180)° Peel Adhesion N/25	mm	
		Stainless Steel	Glass	Polypropylene	MDF
	20 min	13	15	2	3
	24 hour	14	17	7	5
	1 week	17	19	8	6
Chemical Resistance	The unprinted film ca	n be wiped clean with	water and diluted ho	usehold detergents. R	esistant 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 year unprinted Zone	e 1 (Northern Europe.	North America) vertic	al exposure	
Outdoor Durability	1-2 year unprinted Zo	one 2 (S. Europe, Centi	ral & S. America, Asia I a & desert areas) verti	Pacific) vertical exposu	ire
Important	The nominal values shown are based upon research and test methods on unprinted material and are				
important	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				
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	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.				
	consequential 1055.				
	NU-COAT LTD	Doc:T80-P-K Rev4	Date:14/12/2023		