

Description M73-W-P. 100µ deep frost effect 3 year monomeric PVC, permanent WindowPLUS adhesive, stay flat neutral PE liner

> 'W Series' 3 year monomeric for window graphics, featuring a non-milking, when wet applied, WindowPLUS permanent adhesive. Adhesive builds bonds fast, even in wet and cold conditions, allowing application tape to be removed quickly. The 'water-repellent' PE coated liner makes wet application easier. Blocks over 65% of harmful UVa light, good stability and excellent light transmission, and good privacy. EN13501-1 and BS 476 Class 0 fire rated.

Key Features For mid term flat surfaces.

UVa block 65%.

Solvent, Latex and UV printable.

'Water-repellent' PE liner for maximum stability.

No adhesive milking when wet applied.

Available up to 1230mm wide.

Conversion Primarily for CAD.

For Latex printing, users are advised to test print.

Prints must be left flat and uncovered for at least 4 hours prior to cutting, lamination, application.

Precaution There is always a risk of leaving adhesive during removal.

Adhesive residue is reduced if wet application is used.

Application Wet application is highly recommended.

Compliance REACH and RoHS compliant

Fire Certification EN13501-1 and BS 476 Class 0 fire rated.

Face Material Monomeric calendered PVC

Face Thickness 100µ thick

Adhesive 'WindowPLUS' permanent clear UV polyacrylate

Adhesive weight Nominal 24gsm

Perceived Tack Medium Tack Permanent

Liner 140gsm PE liner

Dimensional stability Nominal 0.53mm

Conformability 2D Simple Curves

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	7	7	5	2
	24 hour	10	10	8	3
	1 week	11	11	9	4

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 year unprinted Zone 1 (Northern Europe, North America) vertical exposure

1-2 year unprinted Zone 2 (S. Europe, Central & S. America, Asia Pacific) vertical exposure

1 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.