

Description P65-W-X(N). 75µ silver crystal 5 year polymeric PVC, airXit clear window adhesive, structured neutral PE liner

'W Series' 5 year polymeric for window graphics, featuring an airXit clear WindowPLUS permanent adhesive. The structured liner and adhesive systems speeds up application times and helps to eliminate air bubbles. Blocks over 65% of harmful UVA light, very good stability and light transmission, and good privacy.

Key Features For mid term flat surfaces.
Solvent, Latex and UV printable.
UVA block 65%.
Bubble free dry application.
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.

Application Dry application.

Compliance REACH and RoHS compliant

Fire Certification Self-extinguishing

Face Material Polymeric calendered PVC
Face Thickness 75µ thick
Adhesive 'airXit' WindowPLUS permanent clear UV polyacrylate
Adhesive weight Nominal 30gsm
Perceived Tack Medium Tack Permanent
Liner 150gsm structured PE liner
Dimensional stability Nominal 0.04mm
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	9	11	5	2
24 hour	9	11	5	2
1 week	9	11	5	2

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 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
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.