

Description P65-W-P. 75µ silver crystal 5 year polymeric PVC, WindowPLUS permanent adhesive, stay flat neutral PE liner

'W Series' 5 year polymeric 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, very good stability and light transmission, and good privacy.

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 1600mm wide.

Conversion Primarily for CAD.
 For Latex printing, users are advised to test print.

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 Self-extinguishing

Face Material Polymeric calendered PVC
Face Thickness 75µ thick
Adhesive 'WindowPLUS' permanent clear UV polyacrylate
Adhesive weight Nominal 24gsm
Perceived Tack Medium Tack Permanent
Liner 140gsm PE liner
Dimensional stability Nominal 0.06mm
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 | 12 | 14 | 8 | 4 |
| 24 hour | 16 | 17 | 10 | 5 |
| 1 week | 17 | 18 | 12 | 6 |

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.