

Description	<p>FS Gloss Guard 250µ high gloss clear 3-5 year monomeric PVC laminate, ultra-grab permanent adhesive, 135gsm kraft liner</p> <p>3-5 year 250µ high gloss clear monomeric with a clear ultra-grab permanent adhesive on a kraft liner. This is the matched laminate for our FS Base print vinyl for extreme sports graphics such as Karting. Adheres well at lower application temperatures and builds bond strength quickly.</p>				
Key Features	<p>Adheres well to more difficult surfaces including polypropylene.</p> <p>Available up to 1530mm wide.</p> <p>UVa block 90%</p> <p>Splice free rolls.</p>				
Conversion	<p>Primarily for laminating but can be CAD cut.</p> <p>Prints should be left flat for at least 4 hours prior to cutting, lamination or application.</p>				
Precaution	<p>Heat should not be used in application.</p>				
Application	<p>Dry application.</p>				
Compliance	<p>REACH and RoHS compliant</p>				
Fire Certification	<p>Self-extinguishing</p>				
Face Material	<p>Monomeric calendared PVC</p>				
Face Thickness	<p>250µ thick</p>				
Adhesive	<p>'Ultra-Grab' permanent clear UV polyacrylate</p>				
Adhesive weight	<p>Nominal 50gsm</p>				
Perceived Tack	<p>High Tack Permanent</p>				
Liner	<p>135gsm kraft liner</p>				
Dimensional stability	<p>Nominal 0.38mm</p>				
Conformability	<p>2D Simple Curves</p>				
Optimal application temp	<p>+15 to 25°C</p>				
Min application temp	<p>+5°C</p>				
Max application temp	<p>+30°C</p>				
Intermittent service temp	<p>-30 to 100°C</p>				
Shelf-life	<p>2 year</p>				
Adhesive Data (Nominal)	° Peel Adhesion N/25mm				
		Stainless Steel	Glass	Polypropylene	MDF
	20 min	19	19	17	
	24 hour	20	20	17	
1 week	24	24	17		
Chemical Resistance	<p>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.</p>				
Outdoor Durability	<p>3-5 year unprinted Zone 1 (Northern Europe, North America) vertical exposure</p> <p>2-3 year unprinted Zone 2 (S. Europe, Central & S. America, Asia Pacific) vertical exposure</p> <p>1-2 year unprinted Zone 3 (Middle East, Africa & desert areas) vertical exposure</p>				
Important	<p>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.</p>				