

Description	<p>O13-H-P. 60µ satin white 4 year polypropylene, HighGRAB permanent adhesive, stay flat neutral PE liner.</p> <p>'Nu-Print O Series' 4 year polypropylene, for flat-sides. Satin white polyolefin with a clear HighGRAB permanent adhesive on a PE liner. Better than standard permanent adhesives for a wider range of difficult surfaces such as smooth and lightly textured walls, floors, ceramic tiles, MDF, wood, plasterboard etc. Also smooth low-surface energy surfaces such as PP etc. Fire rated EN-13501.</p>				
Key Features	<p>Non PVC film with virtually no shrinkage.                  No adhesive milking when wet applied.                  Fire rated.                  Available up to 1370mm wide.                  Latex and UV printable.                  Splice free rolls.</p>				
Conversion	<p>Primarily for digital printing but can be CAD cut.</p>				
Precaution	<p>With polypropylene films there is always a risk of leaving adhesive during removal.                  Adhesive residue is reduced if wet application is used. Film may tear when removed.                  For application to flat surfaces only.</p>				
Application	<p>Dry or Wet application.</p>				
Compliance	<p>REACH and RoHS compliant</p>				
Fire Certification	<p>EN13501-1</p>				
Face Material	<p>Polypropylene</p>				
Face Thickness	<p>60µ thick</p>				
Adhesive	<p>'HighGRAB' permanent clear UV polyacrylate</p>				
Adhesive weight	<p>Nominal 40gsm</p>				
Perceived Tack	<p>High Tack Permanent</p>				
Liner	<p>140gsm PE liner</p>				
Dimensional stability	<p>Nominal 0.06mm</p>				
Conformability	<p>1D Flat-sided</p>				
Optimal application temp	<p>+15 to 25°C</p>				
Min application temp	<p>+10°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)	180° Peel Adhesion N/25mm				
		Stainless Steel	Glass	Polypropylene	MDF
	20 min	23	27	13	7
	24 hour	26	31	14	11
1 week	30	33	14	13	
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>4 year unprinted Zone 1 (Northern Europe, North America) vertical exposure                  2 year unprinted Zone 2 (S. Europe, Central &amp; S. America, Asia Pacific) vertical exposure                  1 year unprinted Zone 3 (Middle East, Africa &amp; 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 <a href="http://www.nu-coat.com/testmethods">www.nu-coat.com/testmethods</a>. Nu-Coat Limited will not be liable for any indirect or consequential loss.</p>				