

Description P12-P-X. 75µ gloss white high-opacity 7 year polymeric PVC, airXit clear permanent adhesive, stay flat structured neutral PF liner to eliminate air bubbles.
 'P Series' 7 year polymeric for simple curved surfaces. High opacity bright white polymeric with an 'airXit' clear permanent adhesive on a polyethylene coated liner. The structured liner and adhesive systems speeds up application times and helps to eliminate air bubbles. High opacity coverall film is the preferred alternative to a grey adhesive. EN-13501-1 fire rated.

Key Features Solvent, Latex and UV printable.
 Fire rated.
 For long term curved surfaces.
 Bubble free dry application.
 Available up to 1600mm wide.

Conversion Primarily for digital printing but can be CAD cut.

Precaution For application to flat and simple curved surfaces.

Application Dry application.

Compliance REACH and RoHS compliant

Fire Certification EN13501-1

Face Material Polymeric high-opacity calendered PVC
Face Thickness 75µ thick
Adhesive 'airXit' permanent clear UV polyacrylate
Adhesive weight Nominal 24gsm
Perceived Tack Medium Tack Repositionable / Permanent
Liner 160gsm structured matt PE liner
Dimensional stability **Nominal 0.11mm**
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	12	13	7	4
24 hour	12	13	8	5
1 week	13	14	8	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 7 year unprinted Zone 1 (Northern Europe, North America) vertical exposure
 3-4 year unprinted Zone 2 (S. Europe, Central & S. America, Asia Pacific) vertical exposure
 2-3 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.