

Description O21-P-P. 60μ gloss clear 4 year polypropylene, permanent UV laminating adhesive, kraft liner

O-Series' clear gloss fire rated polypropylene, with a clear medium tack permanent adhesive on a stay flat PE liner. Good clarity, easy to clean with a surface suitable for dry-wipe applications.

Key Features For mid term flat surfaces.
Laminate for eco-solvent, latex and UV with a UVa block of 10%
Fire rated
No adhesive milking when wet applied.
Available up to 1370mm wide.

Conversion For laminating only.

Precaution With PP films there is always a risk of leaving adhesive during removal at the end of life.
For application to flat surfaces only.

Application Machine application is highly recommended.

Compliance REACH and RoHS compliant

Fire Certification EN13501-1

Face Material Polypropylene
Face Thickness 60μ thick
Adhesive Permanent clear UV polyacrylate
Adhesive weight Nominal 30gsm
Perceived Tack Medium Tack Permanent
Liner 140gsm kraft liner
Dimensional stability Nominal 0.05mm
Conformability 1D Flat-sided
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	11	13	1	3
24 hour	13	14	2	4
1 week	14	15	2	5

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 4 year unprinted Zone 1 (Northern Europe, North America) vertical exposure
2 year unprinted Zone 2 (S. Europe, Central & S. America, Asia Pacific) vertical exposure
1 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.