

INFORMATION DATA SHEET					
EPLAK® CLASS (Q/M) - LENNY					
Description	Extruded Polypropylene sheet suitable for screen, litho, UV litho and flexo printing, welding and gluing, available in a wide range of colours, with a fine embossing on the one side (M) and a slightly grainier embossing on the other side (Q)				
Main applications	Stationery, points of sales, advertising, packaging, high-run printing, silk-screen printing, and so on.				
Colours	Colours and opacity are checked according to the reference sample				
Theoretical gravity weight	0.92 gr / cm ³				
Sheet dimensions	Thicknesses:	0.30 mm – 2.00 mm ± 5% up to a max value of ± 0.05 mm			
	Length:	Thickness ≤ 0.39 mm	500 mm ≤ length ≤ 1500 mm		
		0.4 mm < thickness ≤ 0.80 mm thickness > 0.80 mm	500 mm ≤ length ≤ 1300 mm 500 mm ≤ length ≤ 2000 mm		
	Width:	Thickness ≤ 0.39 mm	800 mm ≤ width ≤ 1000 mm (max)		
0.4 mm < thickness < 0.80 mm thickness ≥ 0.80 mm		800 mm ≤ width ≤ 1320 mm (max) 800 mm ≤ width ≤ 1340 mm (max)			
Tolerances on dimensions:	Length / Width: ± 3 mm.				
	Difference between diagonals:	Size (diagonals)	1000 mm	2000 mm	
Tolerance		< 4 mm	< 10 mm		
Technical features (*)	Thickness	mm	0.3	0.5	0.8
	Traction module (UNI EN ISO 527-3) MD (TD)	MPa	600 – 700 (500 – 600)	500 – 650 (500 – 600)	500 – 700 (500 – 650)
	Maximum load MD (TD)	N / mm ²	30 – 40 (20 – 30)	20 - 35 (15 – 25)	20 – 30 (15 – 25)
	Maximum load deformation MD (TD)	%	20 – 30 (15 – 25)	20 - 35 (20 – 30)	15 – 25 (15 – 25)
Packaging	on wooden pallets, stretched with film, stripped, with side corner protectors				
Additional information :					
Certifications(*)	In accordance to the packaging laws (Packaging Law 94 / 62 CE). Suitable for food contact in accordance to Ministerial Decree 21.03.1973 and further modifications if in natural colour; for other colours this has to be checked before production. Safety data sheet: this product is not included in the group of substances for which it is necessary to issue the product safety data sheet (Law 92 / 32 / CEE).				
Chemical resistance	EPLAK® sheets have good chemical resistance against the majority of alkaline products, salts solutions, solvents and heavy mineral acids. They can be on the other side etched by heavy oxidative agents, nitric acid, hydrogen peroxide and chlorosulphonic acid. Waving can be caused by a prolonged aliphatic, aromatic and chlorinated hydrocarbons etching.				

Prima srl

20158 Milano - via A.F. Grazzini, 8
tel. 02 3761869 r.a. - fax 02 39320445
www.primabind.com - info@primabind.com



Capitale Sociale € 61.880,00 i.v.
C.F. e Partita IVA IT06542280158
C.C.I.A.A. Milano I105414 - M/MI 015285
Registro Imprese Milano 215973