

VigoPly Multiprolam





Description	Long grain poplar plywood panel suitable for coating with HPL/CPL. Manufactured in compliance with all applicable regulations							
Use	Shop fitting, DIY, furniture							
Classification by face appearance	Superior, Standard							
Release of formaldehyde	E1, CARB 2 , NAUF							
Gluing class	Class 1, Class 2					EN 314-2		
Certifications	PEFC, FSC, CE2+, CARB 2							
Sizes	244 x 122, 305 x 130 cm							
Thicknesses	from 9 to 40 mm					EN 315		
Dimensional tolerances	Length and width: +/-3,5 mm. Thickness +(0,2+0,03t); -(0,4+0,03t). Orthogonality: 1 mm/m					EN 315		
Properties	Standard	Unit	Thicknesses - Plies					EN 310
			10/5	12/7	15/7	18/9	25/11	
Longitudinal flexural strength	UNI EN310	N/mm ²	28	27	24	25	29	
Transverse flexural strength	UNI EN310	N/mm ²	24	27	28	22	29	
Module of longitudinal flexural elasticity	UNI EN310	N/mm ²	3500	3200	3000	2900	3300	
Module of transverse flexural elasticity	UNI EN310	N/mm ²	3100	3300	3800	3700	3200	
Density	420 kg/m ³ +/- 10%					EN 323		
Thermal conductivity	0,12 W/m K					EN 12664		
Residual moisture	8 / 12%					EN 322		
Reaction to fire	D-s2,d0 - Dfl-s1 (for thicknesses > 9 mm)					EN 13501-1		

The data in this sheet show approximate values obtained from internal testing on normal production. It is the buyer's responsibility to determine whether the products of E.Vigolungo SpA are suitable for the applications for which they are intended to be used and that the modes of transport and use comply with current regulations.