PANGUA-PRIME

REVISION N°00 MAR/2024

DESCRIPTION

Plywood primed on both sides with acrylic water-based paint from 80 to 170 mu. High-end product for indoor applications. The priming process eliminates a step in the finishing process, with a significant increase in productivity and efficiency. It is available for Tutto-Pioppo and and Okoume-Superior plywood. On demand TUTTO-PIOPPO can be certified according to the FSC® (license Code FSC-C019345) and PEFC (PEFC/18-31-30) forest standards. On demand OKOUME-SUPERIOR can be certified according to the FSC® (license Code FSC-C019345) forest standard.

APPLICATIONS











AUTOMOTIVE BOATBUILDING

CERTIFICATIONS





ON DEMAND

GLUING







FORMALDEHYDE RELEASE





ON DEMAND

SIZES

	Test Method	Unit	Value							
Standard Sizes		mm	2440 x 1220 – 2500 x 1220 – 3100 x 1530							
Thickness	EN 315	mm	6	8	10	12	15	18	25	30
Layers		nr.	5	5	5	7	7	9	11	13

FEATURES

	Test Method	Unit	Value					
Density	EN 323	Kg/m ³	420 ± 10%					
Bending Strength Longitudinal/Transversal	EN 310	N/mm²	from ≥30 / ≥20 for thickness 6 mm from ≥35 / ≥30 for thickness 30 mm					
Modulus of elasticity	EN 310	N/mm ²	≥3000 (average L/T)					
Thermal conductivity	EN 10456	W/m K	0,12					
Moisture residual	EN 322	%	8 ÷ 12					
Classe di reazione al fuoco								
Standard	EN 1398	36	D-s2,d0 − Dfl-s1 (per spessori ≥9 mm e per massa volumica ≥400 kg/m³)					
Dimensional tolerance								
Thickness	EN 315	mm	+ (0,2 + 0,03 t); - (0,4 + 0,03 t)					
Length/Width	EN 315	mm	± 3,5 mm					
Orthogonality	EN 315	mm/m	1					

None of the following tests has been subject to preliminary conditioning. The specific values are average values referred to the normal production. It is responsibility of the customer to determine if Panguaneta's products are suitable for the wished applications and to ensure that places and way of use comply with the supplier's instructions and with the law in force.