

Data Sheets



MARINE PLYWOOD

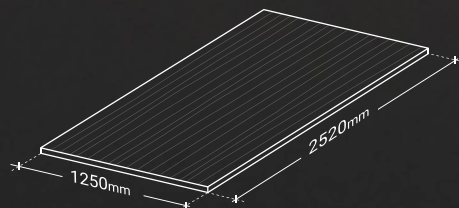
Poplar

Size 2520 x 1250 mm

Weight 420 kg/m³

Gluings Class 2 - E1, EN 314 regulations
Melamine adhesive (Poplar marine plywood)

Class 1
Urea adhesive IF20 (Poplar plywood)



TECHNICAL SPECIFICATIONS OF POPLAR MARINE PLYWOOD

Thickness	Plies	Weight	Bending Strength		Bending Modulus	
mm	n°	kg/m²	N/mm²		N/mm²	
			Long Grain	Cross Grain	Long Grain	Cross Grain
3	3	1,3				
4	3	1,7	44,0	24,0	5300	1300
5	3	2,1				
6	5	2,5				
8	5	3,4	38,0	31,0	4000	3400
10	5	4,2				
12	7	5,0				
15	7	6,3	43,0	42,0	4600	4800
18	9	7,6				
19	9	8,0				
25	11	10,5				
30	13	12,6				

Dimensional tolerances comply with the requirements of standard EN 315. Customized thicknesses and configurations upon request.



Thermal conductivity

UNI 7745

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0,12 W/mK

NOTES