

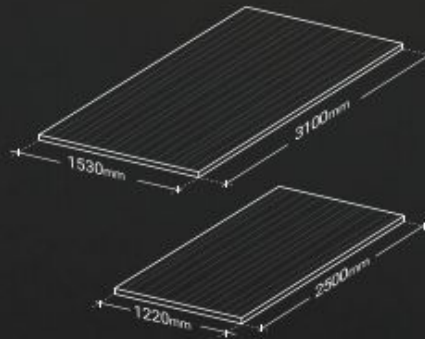
MARINE PLYWOOD

Okoume

Sizes 3100 x 1530 mm
2500 x 1220 mm

Weight 480 kg/m³

Gluing Class 3 - E1
Melamine and phenolic adhesive



Technical Strengths: Okoume Marine Plywood to BS1088 - Lloyds Register of Shipping

Thickness	Plies	Weight kg/m ²	Bending Strength N/mm ²		Bending Modulus N/mm ²	
			Long Grain	Cross Grain	Long Grain	Cross Grain
3	3	1.4	56.8	8	8900	340
4	3	1.9	53.5	5.5	8380	850
5	3/5	2.4	49.5	12	7735	1510
6	5	2.9	40	12.3	7320	1920
9	7	3.8	36.4	22.1	5700	3540
12	9	5.8	30.9	27	4830	4410
15	9	7.2	31.1	28	4860	4380
18	11	8.6	30.3	28.7	4750	4490
22	11	10.6	26	33	4050	5190
25	13	12	29.7	29.3	4650	4580
30	13	14.4	29.6	29.4	4630	4600

Thermal Conductivity: UNI 7745 = 0.13 W/mk