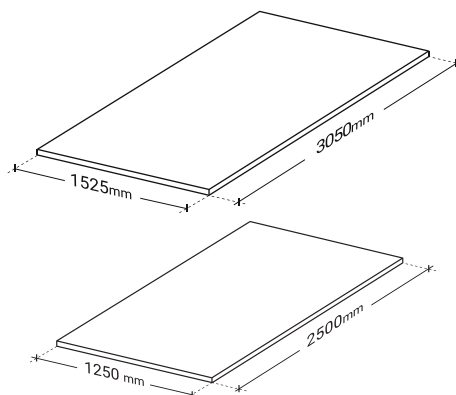


MARINE PLYWOOD

Birch

Birch marine plywood, appreciated for its consistent layers, light color and smooth faces, and excellent quality/price ratio.

Sizes	1525 x 3050 mm 2500 x 1250
Weight	690 kg/m ³
Glueing	Class 3 - EN 314-2 regulation phenolic adhesive E05



DIMENSIONAL SPECIFICATIONS AND WEIGHTS OF BIRCH MARINE PLYWOOD

Thickness	Plies	Weight	Bending Strenght		Young's modulus	
mm	n°	kg/m ²	MPa		MPa	
			long	cross.	long	cross.
12	9	8,3	89	70	9850	6360
15	11	10,4	84	70	9530	6800
18	13	12,4	77,7	68,1	8990	6890
21	15	14,5	70,7	67	8420	7065
24	17	16,6	71	65,1	8570	7080
30	21	20,7	68,1	61,3	8440	6880

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

UNI 7745



Thermal conductivity

W/mK
0,17



Screw holding power
Thickness 15 mm

	Face	Edge
	N	N
	2800	2100

Hardness

Janka rating
1260