

PLYWOOD DATA SHEET

DESCRIPTION
Product: 100% Birch Plywood Product type: cross grain, multiplex layers
Definition: Waterproof plywood panel 100% BIRCH
Technical class: Exterior usage, to be in humid conditions.
Glue Contents: Phenol Formaldehyde(WBP), E1 Veneer thickness: 1,5mm
Surface: C/C; CP/C; CP/CP; BB/CP;BB/C; BB/BB Laminated surface: F/F and F/W Film parameters: Dark brown film 120g/m2 edges sealed with waterproof paint.
Size: 1250x2500 and 1220x2440, also cut to size
Thicknesses: from 6,5 mm to 40 mm
Certification: FSC Mix Credit, CE, CARB/TSCA, EN 717-1
Production standards: Produced in accordance to EN-636-2S

Thickness tolerance for sanded material :

Nominal Thickness	Number of plies	Thickness tolerance	
		Min	Max
6,5	5	6,1	6,8
9	7	8,8	9,3
12	9	11,8	12,2
15	11	14,7	15,3
18	13	17,8	18,1
21	15	20,6	21,1
24	17	23,6	24,1
27	19	26,5	27,1
30	21	29,4	30,1
40	29	39,3	40,5

Packaging: 1250x2500

Thickness	Number of sheets in one pack	m3 in one pack	m2 in one pack
6.5 mm	110	2,234	343,75
9.0 mm	80	2,250	250
12.0 mm	60	2,250	187,5
15.0 mm	50	2,344	156,25
18.0 mm	40	2,250	125
21.0 mm	35	2,297	109
24.0 mm	30	2,250	93,75
27.0 mm	27	2,278	84,38
30.0 mm	25	2,344	78,13

40.0 mm	18	2,250	56,25	



