

BIRCH PLYWOOD DIMENSIONS AND TOLERANCES

Nominal thickness, mm	Number of plies	EN 315 thickness tolerance, mm		plywood thickness tolerance, mm	
		min	max	min	max
6.5	5	5.9	6.9	6.1	6.9
9	7	8.3	9.5	8.8	9.5
12	9	11.2	12.6	11.5	12.5
15	11	14.2	15.7	14.3	15.3
18	13	17.1	18.7	17.1	18.1
21	15	20.0	21.8	20.0	20.9
24	17	22.9	24.9	22.9	23.7
27	19	25.2	28.4	25.2	26.8
30	21	28.1	31.5	28.1	29.9
35	25	33.5	36.1	33.5	35.5
40	29	38.4	41.2	38.8	41.2
45	32	43.3	46.4	43.6	46.4
50	35	48.1	51.5	48.5	51.5

Panel sizes

Standard sizes, mm x mm

1220 x 2440

1250 x 2500

Panel tolerances

Length/Width, mm

< 1000

± 1

1000 ... 2000

± 2

> 2000

± 3

EN 315 Squareness of panel

1 mm/m

EN 315 Straightness of panel

1 mm/m