

Thickness & Size Tolerances EN315





Panda Panel Agencies Ltd

EN315:2000

PLYWOOD THICKNESS AND SIZE TOLERANCES

Nominal Thickness (mm)	EN315:2000 Thickness Tolerance (mm)		Thickness Tolerance Within One Panel (mm)
	Minimum	Maximum	
3	2.6	3.3	0.6
3.6	3.2	3.9	0.6
4	3.5	4.3	0.6
5	4.5	5.3	0.6
5.5	5.0	5.8	0.6
6	5.5	6.4	0.6
9	8.3	9.5	0.6
10	9.4	10.4	0.6
12	11.2	12.6	0.6
15	14.2	15.7	0.6
18	17.1	18.7	0.6
25	23.9	25.9	0.8

The above-mentioned tolerances refer to plywood which is sanded two sides and based on the relevant formula contained in EN315:2000 used to calculate these thicknesses.

The ultimate thickness will also depend on the actual number of plies and moisture content (measured in accordance with EN322:1993)

SIZE TOLERANCES

Length / Width (mm)	Tolerance (mm)
< 1000	± 1
1000 - 2000	± 2
> 2000	± 3
EN 315 Squareness Of Panels 1 mm/m	
EN 315 Straightness Of Panels 1 mm/m	