

Plywood thickness: nominal vs actual

Nominal	Typical actual	Decimal (in)	mm	Common uses
1/8 in	about 1/8 in (3 mm)	0.118	3	Crafts, drawer bottoms, model making, backing
1/4 in	7/32 in (5.5 mm)	0.219	5.6	Cabinet backs, drawer bottoms, underlayment
3/8 in	11/32 in (8.7 mm)	0.344	8.7	Curved work, light sheathing, repairs
1/2 in	15/32 in (11.9 mm)	0.469	11.9	Wall and roof sheathing, shelving for light loads
5/8 in	19/32 in (15.1 mm)	0.594	15.1	Subfloor (with close joists), roof sheathing, cabinets
3/4 in	23/32 in (18.3 mm)	0.719	18.3	Subfloor, cabinets, shelving, furniture
1 1/8 in	about 1 3/32–1 1/8 in (28 mm)	1.09	27.8	Heavy subfloors (e.g. 48 in joist spacing), workbench tops

Measure each sheet before cutting joints.