

## Sizes

Canadian plywood is manufactured in several sizes and thicknesses as shown in Table 2 and Table 3.

Table 2: Plywood Thicknesses			
Thicknesses Unsanded		Thicknesses Sanded	
Select Tight Face, Select and Sheathing		Good Two Sides and Good One Side	
Metric (mm)	Approximated Imperial (in.)	Metric (mm)	Approximated Imperial (in.)
7.5	5/16	6	¼
9.5	3/8	8	5/16
12.5	½	11	7/16
15.5	5/8	14	9/16
18.5	23/32	17	21/32
20.5	13/16	19	¾
22.5	7/8	21	13/16
25.5	1	24	15/16
28.5	1-1/8	27	1-1/16
31.5	1-1/4	30	1-3/16

Notes: 1. plywood has been made in metric thicknesses since 1978. However, some, but not all thicknesses are still available in approximate Imperial sizes: 6mm (1/4"), 9.5mm (3/8"), 12.5mm (1/2"), 15.5mm (5/8"), 19mm (3/4"), and 25.5mm (1"). 2. and groove plywood is usually available in Sheathing, Select, and Select Tight Face Grades in thicknesses of 12.5mm and greater. 3. thicknesses are available on special order.

Table 3: Panel Sizes		
Metric (mm)	Imperial (in.)	Imperial (ft)
1220 x 2440	48 x 96	4 x 8
1220 x 2740	48 x 108	4 x 9
1220 x 3050	48 x 120	4 x 10
1220 x 2400	47.2 x 94.5	
1220 x 2500	49.2 x 98.4	



Thicknesses of sheathing panels, although stated in metric terms, remain similar to those Imperial thicknesses established through experience and traditional usage. The thicknesses for sanded (Good Two Sides and Good One Side grades) and unsanded (Select Tight Face, Select, and Sheathing) grades for DFP and CSP plywoods are given in Table 2.

Plywood is most commonly available in sheets 1220mm (4') wide by 2440mm (8') long. It is also available in a metric size of 1200 x 2400mm. Other sizes are manufactured to fill custom orders.

Common panel sizes are listed in Table 3.

#### **Panel Sizes**

4' x 8', 4' x 9', 4' x 10'

#### **Sizes – Wood Ref. Handbook**

Canadian plywood is manufactured in several sizes and thicknesses as shown in Table 4.2 (→ 197). It is most commonly available in sheets 1220mm (4') wide by 2440mm (8') long. It is also available in a metric size of 1200 x 2400mm. Other sizes are manufactured to fill custom orders.

Thicknesses of sheathing panels, although now stated in metric terms, remain similar to those Imperial thicknesses established through experience and traditional usage. The thicknesses for sanded (Good Two Sides and Good One Side grades) and unsanded (Select Tight Face, Select, and

Sheathing) grades for DFP and CSP plywoods are given in Table 4.2 (→ 197). The new metric thicknesses used in conjunction with the new metric support spacings will provide equivalent performance to Imperial thicknesses used with Imperial spans. Metric spans are fractionally less than Imperial spans and hence are more conservative. Metric panel thicknesses have been selected so that straight substitutions can safely be made for standard sheathing applications.