

Properties	ANSI 208.1-2009	
	M-2	
	Imperial	Metric
Moisture Content	10% maximum	
Length and Width	± 0.08"	± 2.0 mm
Thickness Tolerance (Average from specified)	± 0.008"	± 0.20 mm
Variance from Panel Average	± 0,004"	± 0.10 mm
Modulus of Rupture (MOR)	1 885 psi	13.0 N/mm ²
Modulus of Elasticity (MOE)	290 100 psi	2 000 N/mm ²
Internal Bond (IB)	58 psi	0.40 N/mm ²
Screwholding - Face	202 lbs	900 N
Screwholding - Edge	180 lbs	800 N
Formaldehyde Emissions	as low as 0.01 ppm	

Dimensions*	4x8	4x10	4x12	5x8	5x9
3/8"	n/a	n/a	n/a	n/a	n/a
7/16"	n/a	n/a	n/a	n/a	n/a
1/2"	n/a	n/a	n/a	n/a	n/a
9/16"	n/a	n/a	n/a	n/a	n/a
5/8"	n/a	n/a	n/a	n/a	n/a
11/16"	x	x	x	x	n/a
3/4"	x	x	x	x	n/a
1"	n/a	n/a	n/a	n/a	n/a
1-1/8"	n/a	n/a	n/a	n/a	n/a
1-1/4"	n/a	n/a	n/a	n/a	n/a

n/a: not available

*Some thicknesses and dimensions are subject to minimum quantities