

Virodeck by Viroc Characteristics Chart



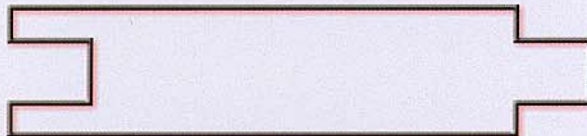
Characteristics Chart

Thickness of boards in inches and millimeters:	5/16" 8mm	3/8" 10mm	1/2" 12mm	5/8" 16mm	3/4" 19mm	7/8" 22mm	1" 25mm	1 1/8" 28mm	1 1/4" 32mm	1 1/2" 37mm
Approximate weight (lbs./sf)	2.20	2.75	3.30	4.40	5.25	6.05	6.90	7.70	8.80	10.20
Airborne sound reduction for a single board in dB	30	31	31	33	33	34	35	36	37	39
Sheets per pallet	50	40	33	24	21	19	16	14	12	10
EDGE PROFILING										
Tongued and Grooved	NO	NO	NO	X	X	X	X	X	X	X
Tapered Edge (2 or 4 sides)	NO	X	X	X	NO	NO	NO	NO	NO	NO
1/2 Lap	NO	NO	X	X	X	X	X	X	X	X
WIND LOAD PROPERTIES (in mph)										
Vertical Studs 16"	120	150	150+	150+	150+	150+	150+	150+	150+	150+
Vertical Studs 24"	75	90	120	150	150	150	150	150	150	150
THICKNESS TOLERANCES (in mm)										
Unsanded	+/-0.7	+/-0.7	+/-1.0	+/-1.0	+/-1.5	+/-1.5	+/-1.5	+/-1.5	+/-1.5	+/-1.5
Calibrated	+/-0.3	+/-0.3	+/-0.3	+/-0.3	+/-0.3	+/-0.3	+/-0.3	+/-0.3	+/-0.3	+/-0.3
One Pass Sealed	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5
DIMENSIONAL TOLERANCE (in mm)										
Length & Width	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5
Squareness	+/-2.5	+/-2.5	+/-2.5	+/-2.5	+/-2.5	+/-2.5	+/-2.5	+/-2.5	+/-2.5	+/-2.5

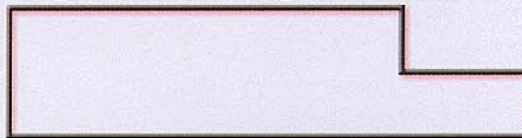
Standard sheet sizes: 4' x 8' or 4' x 10' (for thicknesses of 5/8 inch or less)
Special sheet sizes are available as well as factory cutting. Please contact the VIROC Technical Department for further information.

Machined edges:

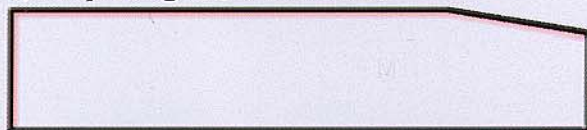
Tongued and grooved (for panels 5/8" or thicker), 1/2 Lap available on 1/2" sheets. Tapered edges available on 3/8", 1/2", and 5/8" sheets.



Tongue & Groove Design (5/8" Minimum)



1/2 Lap Design (1/2" Minimum)



Tapered Edge Design (3/8" Minimum)