



## Industrial Grade Physical Property Averages

Thickness	Target Density (lbs. per sq. ft)	Target IB (psi)	MOR (psi)	MOE (psi)	Face Screw Holding (lbs.)	Edge Screw Holding (lbs.)
3/8"	51.5	140	4200	420,000	-	-
1/2"	49.5	130	4200	420,000	325	-
5/8"	48.0	130	4200	420,000	325	250
11/16"	48.0	130	4200	420,000	325	250
3/4"	48.5	120	4200	420,000	325	250
1"	47.5	120	3800	400,000	300	225
1 1/8"	47.0	100	3800	400,000	300	225
1 1/4"	46.0	100	3800	400,000	300	225