

| 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 | less than 0.05 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" | x | x | n/a | x | x |
| 9/16" | n/a | n/a | n/a | n/a | n/a |
| 5/8" | x | x | n/a | x | x |
| 11/16" | x | x | n/a | x | x |
| 3/4" | x | x | n/a | x | x |
| 1" | x | x | n/a | x | x |
| 1-1/8" | x | x | n/a | x | x |
| 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