



"The Love of Your Life"

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| Specification: 1220 x 2440 x 18mm PLAIN PARTICLE BOARD ENF | | | | |
|--|--------|---|---------------------------------|-----------|
| Physical performance test | | Outer Inspection & Size Test | | |
| Items | Result | Items | Tolerance of Nominal Dimensions | Result |
| Density (g/m ³) | 630 | Length(mm) | ±2mm/m | 1220mm |
| Bending Strength (Mpa) | 11 | Width(mm) | ±2mm/m | 2440mm |
| Internal Bond (Mpa) | 0.35 | | | |
| Thickness Swelling (%) | 8 | Thickness(mm) | ±0.2mm | 18mm |
| Moisture Content(%) | 5.1 | Squareness (difference of two diagonal size) | ±2mm/m | ±0.6 mm/m |
| Formaldehyde Emission (Mg/m ³) | 0.025 | | | |
| Modules of elasticity in bending (Mpa) | 2380 | Edge straightness | ±1.5mm/m | ±0.12mm/m |