
Technical data ClassicBoard V100Ä P2 JIS F****

Thickness (nominal)	> 13 mm to ≤ 20 mm
Tolerance on thickness (EN 324-1)	± 0.3 mm
Tolerance on length and width (EN 324-1)	± 5 mm
Edge straightness tolerance (EN 324-2)	1.5 mm per m
Squareness tolerance (EN 324-2)	2 mm per m
Moisture content past production (EN 322)	9 % ± 3 %
Class, formaldehyde release (JIS A 5908)	F**** (mean value: 0.3 mg/ltr., maximum value: 0.4 mg/ltr.)
Bending strength (EN 310)	≥ 14 N/mm ²
Modulus of elasticity in bending (EN 310)	≥ 1950 N/mm ²
Internal bond (EN 319)	≥ 0.45 N/mm ²
Swelling in thickness, 24 h (EN 317)	≤ 14 %
Resistance to withdrawal of screws, s/e (EN 320)	1100 N/900 N
Mean density (EN 323)	620 kg/m ³ to 640 kg/m ³

All values correspond as approximate values to our production values and guidelines. The mentioned values are for information only and don't represent assured characteristic values. Tolerance on the mean density within and between the boards according to table 1, European Standard 312. Subject to change without notice.

All prior issues of this technical data sheet for the mentioned type of board above are invalid with this release.