

Technical data

ClassicBoard P3

Tolerance on thickness	± 0.3 mm
Tolerance on length (EN 324-1)	± 5 mm
Tolerance on width (EN 324-1)	± 5 mm
Straightness of edges (EN 324-2)	1.5 mm/m
Squareness (EN 324-2)	2 mm/m
Moisture content (EN 322)	9 % ± 4 %
Formaldehyde emission class	E1 E05
Colour of the board	Board dyed green

Property	Test method	Unit	Requirement				
			Thickness / Range of thickness (mm, nominal dimension)				
			> 8.9 to ≤ 13	> 13 to ≤ 20	> 20 to ≤ 25	> 25 to ≤ 32	> 32 to ≤ 40
Mean density	EN 323	kg/m ³	740 – 690	690 – 680	680 – 660	660 – 640	< 640
Bending strength	EN 310	N/mm ²	15	14	12	11	9
Bending modulus of elasticity	EN 310	N/mm ²	2,050	1,950	1,850	1,700	1,550
Internal bond	EN 319	N/mm ²	0.45	0.45	0.4	0.35	0.3
Swelling in thickness, 24 h	EN 317	%	17	14	13	13	12

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