

Technical data

PremiumBoard P7

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
Availability	Other formats and thicknesses on request; please also note our respective minimum order quantities.

Property	Test method	Unit	Requirement	
			Thickness / Range of thickness (mm, nominal dimension)	
			> 25 to ≤ 32	> 32 to ≤ 40
Mean density	EN 323	kg/m ³	680 – 660	660 – 640
Bending strength	EN 310	N/mm ²	17	16
Bending modulus of elasticity	EN 310	N/mm ²	2,800	2,600
Internal bond	EN 319	N/mm ²	0.6	0.55
Swelling in thickness, 24 h	EN 317	%	10	9
Internal bond after boil test	EN 1087-1	N/mm ²	0.18	0.17

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