

Technical data

StyleBoard MDF plus

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)	6 % ± 2 %
Formaldehyde emission class	E1 E05 TSCA Title VI

Property	Test method	Unit	Requirement					
			Thickness / Range of thickness (mm, nominal dimension)					
			> 4.9 to ≤ 6	> 6 to ≤ 9	> 9 to ≤ 12	> 12 to ≤ 19	> 19 to ≤ 30	> 30 to ≤ 40
Mean density	EN 323	kg/m ³	720	720	720	710	710	700
Bending strength	EN 310	N/mm ²	25	25	25	23	23	21
Bending modulus of elasticity	EN 310	N/mm ²	2,200	2,200	2,200	2,100	2,100	2,000
Internal bond	EN 319	N/mm ²	0.55	0.55	0.55	0.45	0.45	0.4

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