

Technical data

StyleBoard MDF plus

Tolerance on thickness	± 0.2 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 CARB Phase 2 / TSCA Title VI

Property	Test method	Unit	Requirement				
			Thickness / Range of thickness (mm, nominal dimension)				
			> 6 to ≤ 9	> 9 to ≤ 12	> 12 to ≤ 19	> 19 to ≤ 30	> 30 to ≤ 40
Mean density	EN 323	kg/m ³	730	730	710	710	700
Bending strength	EN 310	N/mm ²	25	25	23	22	21
Bending modulus of elasticity	EN 310	N/mm ²	2,400	2,400	2,200	2,000	2,000
Internal bond	EN 319	N/mm ²	0.55	0.53	0.48	0.48	0.45

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