

Technical Datasheet

MDF EAC E1 CARB2/TSCA MBP CE

Recipe: 513

EAC (Egger Audit Controlled): Made from certified wood and controlled sources, suitable for FSC®-certified products. Certification statement (claim) on the sales documents is only on customer's request and according to availability.

Board type MDF according to EN622-5

Mechanical properties Board mean values	Unit	Board thickness				
		>6 - 9	>9 - 12	>12 - 19	>19 - 30	>30 - 40
Density EN 323	[kg/m³]	specific to plant				
Internal bond EN 319	[N/mm²]	0.00	0.00	1.00	0.60	0.00
Bending strength EN 310	[N/mm²]	0.0	0.0	28.0	24.0	0.0
Surface soundness EN 311	[N/mm²]	1.00				
Thickness swelling 24 h EN 317	[%]	0.0	0.0	8.0	10.0	0.0
Sand content	[%]	0.02				
Board moisture* EN 322	[%]	5 - 7				
Formaldehyde emission class(es)**		E1, CARB2, TSCA				

General tolerances	Unit	Board thickness				
		>6 - 9	>9 - 12	>12 - 19	>19 - 30	>30 - 40
Length and width tolerance EN 324	[mm]	±2,0 mm/m, max. ±5,0				
Squareness EN 324	[mm/m]	±2.0				
Edge straightness tolerance EN 324	[mm/m]	≤1.5				
Thickness tolerance EN 324	[mm]	±0.3				
Standard sanding		K150				

