



Master Data Sheet

Melamine Faced Boards MDF

Kronospan Mielec Sp. z o.o.

MFB MDF	MDF V20 E-1	Creation Date: 28-12-2017	Thickness [mm]	
			12	16 - 25
Specific Value	Standard	Unit		
Raw Density	EN 323	[kg/m ³]	≥ 740	≥ 730
Internal Bond	EN 319	[N/mm ²]	≥ 0,60	≥ 0,55
Surface Soundness	EN 311	[N/mm ²]	≥ 1,20	
Bending Strength	EN 310	[N/mm ²]	≥ 20	≥ 18
Formaldehyde E-1	EN ISO 12460-5	[mg/100g]	≤ 8,0	
Thickness tolerance	EN 324-1	[mm]	± 0,3	
Moisture Content	EN 322	[%]	4 - 9	
Length & Width	EN 14323	[mm]	± 5	
Flatness <i>for two sides balanced surfaces</i>	EN 14323	[mm/m]	not standardized	± 2,0
Flatness - Kronospan declaration <i>for one side balanced surfaces</i>	EN 14323	[mm/m]	± 6,0	± 3,5
Surface defects	EN 14323	[mm ² /m ²] [mm/m ²]	points ≤ 2 length ≤ 20	
Resistance for scratching	EN 14323	[N]	≥ 1,5	
Resistance to staining	EN 14323	Rating	≥ 3	
Resistance to cracking	EN 14323	Rating	≥ 3	

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