

 emozioni in superficie	Project	<b>MELAMINE FACED CHIPBOARD</b>	<b>MFC</b>	Doc	<b>18.12.22.01</b>		
	Password	<b>Technical</b>	<b>Data sheet</b>	Date	2010-12-06		
Rev.	Date	Description	Distribution	Date	Issued	Controlled	Appr.
A	2012-12-06	Issue	Team, customers	2012-12-06	MQ	RP	RP
B	2012-06-01	Added link to Safety data sheet	Team, customers	2012-06-01	MQ	MQ	MQ
C	2015-08-01	Update	Team, customers	2015-08-01	SDR	MQ	MQ
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1 TECHNICAL PROPERTIES				P2 Standard		Waterproof Hydro		P2 Carb		P2 FSC		Rev.
1	Physical	Test method	Unit	< 16 mm	≥ 16 mm	< 16 mm	≥ 16 mm	< 16 mm	≥ 16 mm	< 16 mm	≥ 16 mm	
	Tolerances on nominal dimensions	EN 14323	mm	Nominal range ( mm )		Nominal range ( mm )		Nominal range ( mm )		Nominal range ( mm )		A
1	Thickness			± 0,3	≥ 16 mm	± 0,3	≥ 16 mm	± 0,3	≥ 16 mm	± 0,3	≥ 16 mm	
	Lenght			± 5	≥ 16 mm	± 5	≥ 16 mm	± 5	≥ 16 mm	± 5	≥ 16 mm	
	Width			± 5	≥ 16 mm	± 5	≥ 16 mm	± 5	≥ 16 mm	± 5	≥ 16 mm	
2	Flatness <i>Only for balanced surfaces</i>	EN 14323	mm/m		≤ 2		≤ 2		≤ 2		≤ 2	A
3	Edge damage	EN 14323	mm	10		10		10		10		A
4	Surface defects	EN 14323	Points	≤ 2		≤ 2		≤ 2		≤ 2		A
			Lenght	≤ 20		≤ 20		≤ 20		≤ 20		
5	Resistance to scratching	EN 14323	N	≥ 1,5		≥ 1,5		≥ 1,5		≥ 1,5		A
6	Resistance to staining	EN 14323	Rating	≥ 3		≥ 3		≥ 3		≥ 3		A
7	Resistance to cracking	EN 14323	Rating	≥ 3		≥ 3		≥ 3		≥ 3		A
8	Cold liquids	EN 12720	Rating	≥ 3		≥ 3		≥ 4		≥ 3		A
9	Dry heat	EN 12722	Rating	≥ 3		≥ 3		≥ 4		≥ 3		A
10	Formaldehyde release	EN 717-2	mg/m <sup>2</sup> /h	≤ 3,5		≤ 3,5		≤ 3,5		≤ 3,5		A
2	<b>Mechanical</b>	<b>Refer to norm EN 312 - Particleboards</b>										A

<b>2 SAFETY PROPERTIES</b>	<b>See safety data sheet</b>	Rev. B
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