



Project	MELAMINE FACED CHIPBOARD	MFC	Doc	18.12.22.01
	Technical data sheet		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	SPR	MQ	MQ

1 TECHNICAL PROPERTIES		P2		Waterproof		P2		P2		Rev.
1 Physical		Test method	Unit	< 16 mm	≥ 16 mm	< 16 mm	≥ 16 mm	< 16 mm	≥ 16 mm	
Tolerances on nominal dimensions				Nominal range (mm)		Nominal range (mm)		Nominal range (mm)		
Thickness		EN 14323	mm	± 0,3	± 0,3	± 0,3	± 0,3	± 0,3	± 0,3	A
Length				± 5	± 5	± 5	± 5	± 5	± 5	
Width				± 5	± 5	± 5	± 5	± 5	± 5	
Flatness		EN 14323	mm/m	≤ 2	≤ 2	≤ 2	≤ 2	≤ 2	≤ 2	A
Edge damage		EN 14323	mm	10	10	10	10	10	10	A
Surface defects		EN 14323	mm ² /m ²	≤ 2	≤ 2	≤ 2	≤ 2	≤ 2	≤ 2	A
Resistance to scratching		EN 14323	N	≤ 20	≤ 20	≤ 20	≤ 20	≤ 20	≤ 20	A
Resistance to staining		EN 14323	Rating	≥ 1,5	≥ 1,5	≥ 1,5	≥ 1,5	≥ 1,5	≥ 1,5	A
Resistance to cracking		EN 14323	Rating	≥ 3	≥ 3	≥ 3	≥ 3	≥ 3	≥ 3	A
Cold liquids		EN 12720	Rating	≥ 3	≥ 3	≥ 3	≥ 3	≥ 3	≥ 3	A
Dry heat		EN 12722	Rating	≥ 3	≥ 3	≥ 3	≥ 3	≥ 3	≥ 3	A
Formaldehyde release		EN 717-2	mg/m ² /h	≤ 3,5	≤ 3,5	≤ 3,5	≤ 3,5	≤ 3,5	≤ 3,5	A
2 Mechanical		Refer to norm EN 312 - Particleboards								

2 SAFETY PROPERTIES	See safety data sheet	Rev. B
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