

DECLARATION OF PERFORMANCE	
Reference :	DOPFibroMaxv1
Commercial name :	FibroMax
Product type :	MDF Fibreboard
Reference standard :	Wood Based Panel - EN 13986 Annex A Table A.9
CE Class :	MDF
Field of application :	Internal use as non-structural component in dry conditions
AVCP Class :	4
Certification number:	Not Applicable
Produced at:	Zone Industrielle, F-08140 Bazeilles

Essential Characteristic	Unit	Reference	Thickness range (mm)				
			6	>6-9	>9-12	>12-19	>19-30
Bending strength	N/mm ²	EN 622-5-table 3	23	23	22	20	18
Bending stiffness	N/mm ²	EN 622-5-table 3	2700	2700	2500	2200	2100
Internal bond	N/mm ²	EN 622-5-table 3	0,65	0,65	0,60	0,55	0,55
Formaldehyde emission class	Class	EN 13986-table B1	E1	E1	E1	E1	E1
Formaldehyde content	mg/100g	EN 120	≤ 8	≤ 8	≤ 8	≤ 8	≤ 8
Reaction to fire	Class	EN 13501-1	E	E	D-s2,d0	D-s2,d0	D-s2,d0
Water vapour permeability μ	wet	EN 13986-table 9	20	19	18	17	17
	dry		30	29	27	26	26
Airborne sound insulation	dB	EN 13986-5.10	NPD	NPD	NPD	NPD	NPD
Sound absorption α		EN 13986-table 10	0,10/0,20	0,10/0,20	0,10/0,20	0,10/0,20	0,10/0,20
Thermal conductivity λ	W/m.K	EN 13986-table 11	0,14	0,14	0,13	0,13	0,12
Biological durability	Service Class	EN 335	1	1	1	1	1
Content of PCP	ppm	EN 13986-5.18	< 5	< 5	< 5	< 5	< 5

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DECLARATION OF PERFORMANCE MELAMINE FINISHING	
Product type :	Melamine faced board
Reference standard :	EN 14322 - Wood Based Panel - Melamine faced boards for interior uses - Definition, requirements and classification
Produced at:	Breestraat 4,B-8710 Wielsbeke Ingelmunstersteenweg 299,B-8780 Oostrozebeke Ambachtenstraat 68, B-8870 Izegem

Essential Characteristic	Unit	Reference	Thickness range (mm)
			6mm - 38mm
Thickness variation relative to nominal value	mm	EN 14322-tabel 1	± 0,3
Thickness variation within the board	mm	EN 14322-tabel 1	tmax-tmin ≤ 0,6
Length variation	mm	EN 14322-tabel 1	± 5
Width variation	mm	EN 14322-tabel 1	± 5
Flatness	mm/Lm	EN 14322-tabel 1	≤ 2
Edge Damage : 4 Sides	mm	EN 14322-tabel 1	< 10
Surface Defects (points)	mm / m ²	EN 14322-tabel 1	≤ 2
Surface Defects (lines)	mm / m ²	EN 14322-tabel 1	≤ 20
Resistance to scratching	N	EN 14322-tabel 1	≥ 1,5
Resistance to staining	Rating	EN 14322-tabel 1	≥ 3
Resistance to cracking	Rating	EN 14322-tabel 1	≥ 3

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