

CORE	THICKNESS	STANDARD LENGTH	STANDARD WIDTH	STANDARD SPACING	SURFACE
MDF	12,5, 22, 28, 34, 44 mm	2400 mm	38 mm	12 mm	Painted

ESTETICS & MAINTENANCE

Colour, pattern & finish	Wood is a natural product and each veneer is unique. Colour, pattern and structural differences are considered as normal and a part of the décor. Wood changes over time when exposed to UV-light. When painted, please supply RAL or NCS numbers.
Maintenance	For indoor use. Use and installation at 18-50 C° and 25-60% humidity. Cleanings is done by dry mop or vacuum. Use synthetic cleaning fluid without ammonia for greasy stains, fruit, wine and coffee. Blood is removed with cold water.

TOLERANCES	PERFORMANCE	COMMENTS	STANDARD
Thickness	±0,5 mm		SS-EN 13986/324-1/324-2
Length	±1,0 mm	Variations in air humidity can influence	SS-EN 13986/324-1/324-2
Width	±0,2 mm		SS-EN 13986/324-1/324-2
Weights	12,5 mm: 7,2 kg/m ² / 22 mm: 12,7 kg/m ² / 28 mm: 16,1 kg/m ² / 34 mm: 19,5 kg/m ² / 44 mm: 25,3 kg/m ²		

ENVIRONMENT	PERFORMANCE	COMMENTS	STANDARD
Release of asbestos	NPD		
FSC wood	Yes, available	Certificate code: SCS-COC-005137	FSC, Chain of Custody
Energy for production	99% water, 1% wind energy		
Possible LEED points	EA C1, MR C1.2, MR C2, MR C3, MR C4, MR C5, MR C6, MR C7, IEQ C3.1, IEQ C3.2, IEQ C4.1, IEQ C4.4. Schools: EQ C4, option 6, EQ C9	sustainable buildings	LEED for New Construction and Major Renovations, LEED for Schools
Possible BREEAM points			

FIRE	PERFORMANCE	COMMENTS	STANDARD
Reaction to fire, MDF	D-s2,d0	Core including the surfaces	EN 13501-1

ACOUSTICS

Typ	Spacing	Slott (D)	cc (A/E)	WALL: 45 mm insulation + 30 mm air void (Hz/αp)								CEILING: 45 mm insulation + 200 mm air void (Hz/αp)							
				αw	NRC	125	250	500	1000	2000	4000	αw	NRC	125	250	500	1000	2000	4000
Linear	12 mm	∞	50	0,70-C	0,80	0,30	0,90	1,00	0,75	0,60	0,65	0,70-C	0,80	0,50	0,95	0,85	0,75	0,60	0,65
Linear	62 mm	∞	100	-								0,95-A	1,00	0,35	0,95	1,00	1,00	0,95	0,75
Typ	Spacing	Slott (D)	cc (A/E)	WALL: 17 mm insulation + 0 mm air void (Hz/αp)															
				αw	NRC	125	250	500	1000	2000	4000	-							
Linear	12 mm	∞	50	0,65-C	0,70	0,05	0,35	0,90	0,90	0,70	0,65								