

Dimensions	
Width	322.1mm
Length	1334.3mm
Thickness	8mm
Certification	PEFC/14-35-00210

Board Characteristics	
Type of board (V313)	High density fibreboard (HDF), humidity resistant
Density	900–950 kg/m³
Moisture at dispatch	4–10% (EN 322)

Usage Class			
	METHOD	PARAMETERS	VALUES
Level of use	EN 13329	Commercial	Class 33 – heavy commercial use
		Domestic	Class 23 – heavy domestic use

General Data			
	METHOD	PARAMETERS	VALUES
Abrasion resistance	EN 13329 / EN 438-2	Wear class	AC5 (= 6,000 cycles)
Impact resistance	EN 13329 / EN 438-2	Big ball Little ball	≥ 1,000mm ≥ 15N
Resistance to staining	EN 13329	Group 1, 2 Group 3	≥ 5 ≥ 4
Surface soundness	EN 13329	N/mm²	≥ 1.25
Static indentation	EN 13329	Steel cylinder, Ø 11.3mm	< 0.05mm – no visible change
Locking strength	EN 13329	Opening 0.2mm	F ≥ 1 kN/m
Effect of furniture leg	EN 424	Foot type 0	No visible damage
Effect of a castor chair	EN 425	Type W (EN 12529)	No change in appearance or damage
Thickness swelling	EN 13329		≤ 10%
General appearance	EN 13329	Thickness, t Squareness, q Straightness, s Opening between joints, o Height difference, h	Δt average ≤ 0.50mm to nominal t max – t min ≤ 0.50mm q max ≤ 0.20mm s max ≤ 0.30mm o average ≤ 0.15mm o max ≤ 0.20mm h average ≤ 0.10mm h max ≤ 0.15mm
Flatness of the element	EN ISO 24343-1	Cupping in the width Cupping in the length	concave ≤ 0.15% convex ≤ 0.20% concave ≤ 0.50% convex ≤ 1.0%
Dimensional variations after changes in relative humidity	EN 13329	Δl Δw	Δl average ≤ 0.9mm Δw average ≤ 0.9mm
Light fastness	EN 20105-A02	Grey scale contrast	Grade ≥ 4
Surface defects	EN 438	Viewed at 1m	No visible defects
Slip resistance	EN 12633 / DB SUA-1	Slip coefficient	Class 1

Environment, Safety and Health			
	METHOD	PARAMETERS	VALUES
Reaction to fire	EN 13501	Class	Bfl-s1
Bacteria propagation	ASTM G-22		Does not propagate bacteria
Formaldehyde emission	EN 717-2	mg/m²h	E1 (< 3.5 mg/m²h)
VOC emissions	EN ISO 16000	French decree n° 2011-321, scale A+ (lowest) to C	Class A+
Anti-static	EN 1815	kV	< 2.0 kV
PCP content	CEN/TR 14823	ppm	< 5 ppm
Floor heating	EN 12667	On appropriate underlay	Suitable