

Technical Data Sheet	Standard	Unit / Requirement	Value
Dimension (LxWxT)	-	mm	600x300x4
Mass per unit	-	Kgs / m ²	2,166
Packaging (box / pallet)	-	m ²	7,92 / 237,6
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	-
General properties - EN 12104			
Side length Squareness and Straightness of edges for side length ≤ 400 mm / > 400 mm	EN ISO 24342	deviation from nominal: ≤ 0,2% up to 1,0 mm maximum deviation allowed: ≤ 0,5 / ≤ 1,0	Complies
Overall thickness mm	EN ISO 24346	≥ 4,0	Complies
Apparent density average - individual results	EN ISO 23997	≥ 450 kg/m ³	Complies
Dimensional stability %	EN ISO 23999	≤ 0,25	Complies
Curling mm	EN ISO 23999	≤ 2	Complies
Residual Indentation	EN ISO 24343-1	≤ 0,4	Complies
Simulated movement of a furniture leg	EN 424	No damage shall be visible after testing with type 2 foot	No visible damage
Safety properties - EN 14041			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	Cfl-s1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 12673	% mg/kg	Undetectable
Additional properties			
Impact sound reduction	EN ISO 10140	dB (ΔLw)	13
Walking noise	IHD-W431	dB %	Reduction improvement 15,3 dB Difference of loudness 65%
Thermal resistance	EN 12667 / ISO 1957	(m ² K)/W	0,15
Stains Resistance	ISO 26987(a)	Grade	Grade 0 - Unchanged