

Technical Data Sheet	Standard	Unit / Requirement	Value
Dimension (LxWxT)	-	mm	300x300x6 600x150x6 600x300x6 600x600x6 900x300x6
Mass per unit	-	Kgs / m ²	3,305
Packaging (box / pallet)	-	M2	300x300: 5.40 / 129.60 600x150: 5.40 / 162.00 600x300: 5.40 / 129.60 600x600: 3.78 / 90.72 900x300: 7.56 / 181.44
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	33

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	≥ 500 kg/m ³	Complies
Wear resistance IP	EN 14354 (Annex D)	≥ 7 500 cycles	Complies
Dimensional stability %	EN ISO 23999	≤ 0,25	Complies
Curling mm	EN ISO 23999	≤ 2	Complies
Residual Indentation	EN ISO 24343-1	≤ 0,2	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 (ΔL _w)	tests on going
Walking noise	IHD-W431	dB %	tests on going
Thermal resistance (Thermal conductivity)	EN ISO 10456	m ² ·K/W	tests on going