

Technical specifications

Test	Test method	Characteristics
Formaldehyde emission	EN 717-1	E1
Resistance to staining	EN 438-2	group 1+2: level 5 group 3: level 4
Light fastness	EN ISO 105-B02 EN ISO 105-A02	> level 6 blue wool scale > level 4 grey scale
Fire resistance	EN 13501-1	Ignites with difficulty, at least B _{f1} -s1
Height difference between connected elements	EN 17539	average : ≤ 0,10 mm max: ≤ 0,15 mm
Edge straightness	EN 17539	≤ 0,3 mm/m
Openings between connected elements	EN 17539	average: ≤ 0,15 mm max: ≤ 0,20 mm
Static indentation	EN ISO 24343-1	≤ 0,05 mm
Microscratch resistance	EN 16094	≤ MSR - A2
Abrasion resistance	ISO 24338 (B)	≥ 7.000 cycles
Impact resistance	EN 13329, Anh. H	≥ 1.800 mm
Slip restraint	EN 51130	R10
Slip resistance	EN 13893	DS
Dimensional stability	EN ISO 23999	≤ 0,1 %
Thickness swelling	ISO 24336	≤ 0,05 %
Castor chair test	ISO 4918	25.000 cycles
Classification	EN ISO 10874	34
Thermal resistance	EN 12667	0,056 (m²K)/W
Sound insulation (Home Plus)	EN ISO 10140-3	Δ Lw = 20dB



Characteristics

- low maintenance & hard-wearing
- largely resistant to cigarette burns
- durable & impact resistant
- stain resistant
- non-fading and retain their brilliance over many years
- abrasion resistant
- flame resistant
- comfortable underfoot
- well-suited for installation over subfloor heating
- basically made of natural raw materials

Special properties

- V-joint
- integrated impact sound insulation (cork)

Product specifications

Surface	Wood synchrone Wood structure (EIR)
Panel size	1.828 x 238 x 7 mm
Box	4 panels = 1,74 sqm
Palett	104,415 sqm = 1270 kg
	60 boxes