

Technical specifications

Test	Test method	Characteristics
Formaldehyde emission	EN 717-1	E1, < 0,05 ppm
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	≤ 0,1 mm
Microscratch resistance	EN 16094	≤ MSR - A1
Abrasion resistance	ISO 24338	AC3, ≥ 5.000 cycles
Impact resistance	EN 13329, App. H	≥ 1.800 mm
Slip restraint	EN 51130	R10 (WS)
Slip resistance	EN 13893	DS
Dimensional stability	EN ISO 23999	≤ 0,15 %
Thickness swelling	ISO 24336	≤ 0,05 %
Castor chair test	ISO 4918	10.000 cycles
Classification	EN ISO 10874	31
Thermal resistance	EN 12667	0,0375 (m²K)/W
Sound insulation (Home Plus)	EN ISO 10140-3	ΔL _w = 19dB



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

-  Micro-Groove
-  100% recyclable

Product specifications

Home

Surface	Wood structure (WS)
Panel size	1.200 x 200 x 3,2 mm
Box	12 panels = 2,88 sqm
Palett	138,24 sqm = 960 kg 48 boxes

Home Plus (3,2+1)

Surface	Wood structure (WS)
Panel size	1.200 x 200 x 4,2 mm
Box	12 panels = 2,88 sqm
Palett	138,24 sqm = 960 kg 48boxes