

## 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 <sub>f1</sub> -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 ; ≤ MSR - B1
Abrasion resistance	ISO 24338	AC3, ≥ 6.000 cycles
Impact resistance	EN 13329, App. H	≥ 1.800 mm
Slip restraint	EN 51130	R9 (SUMT); 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 (m <sup>2</sup> K)/W
Sound insulation (Light Plus)	EN ISO 10140-3	Δ Lw = 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

### Light

<b>Surface</b>	Wood structure (WS)
<b>Panel size</b>	1.200 x 200 x 4 mm
<b>Box</b>	10 panels = 2,4 sqm
<b>Palett</b>	115,2 sqm = 940 kg 48 boxes

### Light Plus

<b>Surface</b>	Wood structure (WS)
<b>Panel size</b>	1.200 x 200 x 5 mm
<b>Box</b>	8 panels = 1,92 sqm
<b>Palett</b>	99,84 sqm = 875 kg 52 boxes