

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	ISO 24337	average: ≤ 0,10 mm max: ≤ 0,15 mm
Edge straightness	ISO 24337	≤ 0,3 mm/m
Openings between connected elements	ISO 24337	average: ≤ 0,15 mm max: ≤ 0,20 mm
Static indentation	EN ISO 24343-1	≤ 0,1 mm
Microscratch resistance	EN 16094	≤ MSR - A2 ; ≤ MSR - B2
Abrasion resistance	EN 15468, App. A	AC5, ≥ 5.000 cycles
Impact resistance	EN 13329, App. H	≥ 1.600 mm
Slip restraint	EN 51130	R9 (SUMT); R10 (WG)
Slip resistance	EN 13893	DS
Dimensional stability	EN ISO 23999	≤ 0,15 %
Thickness swelling	ISO 24336	≤ 0,05 %
Castor chair test	EN 425	25.000 cycles
Classification	EN ISO 10874	42 AC 5
Thermal resistance	EN 12667	0,0375 (m²K)/W
Impact sound improvement	EN ISO 10140 - 3	Δ Lw = 18dB

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
-  V-Groove

Product specifications

Stone



Surface	Supermatt (MT)/ Highgloss (HG)
Panel size	800 x 400 x 6 mm
Box	6 panels = 1,92 sqm
Palett	109,44 sqm = 1100 kg 57 boxes

Wood



Surface	Wood structure (WG)
Panel size	1.500 x 200 x 6 mm
Box	6 panels = 1,80 sqm
Palett	108,00 sqm = 1061 kg 60 boxes

Herringbone

Surface	Wood structure (WG)
Panel size	740 x 148 x 6 mm
Box	16 panels = 1,75 sqm
Palett	105,14 sqm = 1.015 kg 60 boxes part A and B