

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 C _f -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	≤ 0,2 mm
Mircroscratch resistance	EN 16094	≤ MSR - A2
Abrasion resistance	ISO 24338	AC4, ≥ 4.000 cycles
Impact resistance	EN 13329, App. H	≥ 1.200 mm
Thickness swelling	ISO 24336	≤ 18,0 %
Castor chair test	ISO 4918	25.000 cycles
Classification	EN ISO 10874	
Thermal resistance	EN 12667	0,0556 (m²K)/W

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
-  produced from natural sustainable raw materials

Special properties

-  high gloss surface
-  V-Groove

Product specifications

Surface	High gloss or Supermatt
Panel size	1220 x 610 x 8 mm
Box	4 panels = 2,977 sqm
Pallet	89,304 sqm = 678 kg
	30 boxes
Utility class	32 AC 4