













Technical specifications

Acc. EN16511:2014

Test	Test method	Characteristics
Formaldehyde emission	DIN EN 16516	E1, < 0,1 ppm
Resistance to staining	EN 438-2	group 1+2: level 5 group 3: level 4
Light fastness	EN ISO 105-B02 EN 20 105-A02	> level 6 blue wool scale > level 4 grey scale
Fire resistance	EN 13501-1	Ignites with difficulty, at least C _{fl} -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	≤ 0,2 mm
Microscratch resistance	EN 16094	≤ MSR – A2
Abrasion resistance	EN 15468, App. A EN 13329, App. E	AC4, ≥ 3.000 cycles AC4, ≥ 1.200 cycles
Impact resistance	EN 13329, Anhang H	≥ 1.200 mm
Thickness swelling	ISO 24336	≤ 18,0 %
Castor chair test	EN 425	25.000 cycles
Classification	EN ISO 10874	

Characteristics

general and special

-  low maintenance & hard-wearing
-  largely resistant to cigarette burns
-  durable & impact resistant
-  stain resistant
-  non-fading and retain their brilliance over many years
-  V-Groove
-  abrasion resistant
-  flame resistant
-  comfortable underfoot
-  well-suited for installation over subfloor heating
-  produced from natural sustainable raw materials
-  high gloss surface