

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 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
Mircroscratch 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, App. H	≥ 1.200 mm
Thickness swelling	ISO 24336	≤ 18,0 %
Castor chair test	EN 425	25.000 cycles
Classification	EN ISO 10874	

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
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Product specifications

	white/red/grey/ black (with groove)	white/red/grey/ black (without groove)
Surface	High gloss	High gloss or Supermatt
Panel size	644 x 310 x 8 mm	1.295 x 310 x 8 mm
Box	10 panels = 1,996 sqm	6 panels = 2,409 sqm
Pallet	83,83 sqm = 620 kg 42 boxes	86,72 sqm = 655 kg 36 boxes
Utility class	32 AC 4	32 AC 4
	white (without groove)	
Surface	High gloss	
Panel size	1.295 x 310 x 8 mm	
Box	6 panels = 2,409 sqm	
Pallet	144,52 sqm = 1.095 kg 60 boxes	
Utility class	32 AC 4	

	V-Groove
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