

Property	Test Method Standard	Standard Review
Use of class	EN ISO 10874	Class 23,32
Formaldehyde emission	EN 717-1	E1
Reaction to fire	EN 13501-1	Bfl-s1
Slip resistance	EN 13893	Class DS
Slip resistance	DIN EN 16165	R9/R10
Wear resistance	ISO 24338 PROCEDURE A	≥ 4000 cycles
Micro-scratch resistance	EN 16094	≤ MSR-A3
Impact resistance (big ball)	EN 13329	≥ 1200mm
Effect of furniture leg	EN ISO 16581	No visible damage
Castor chair resistance	EN ISO 4918	25000 cycles
Resistance to staining	EN 438-2	Groups 1 and 2: grade 5 Group 3: grade 4
Locking strength[kN/m]	ISO 24334	Long side ≥ 1,0kN/m; Short side ≥ 1,5kN/m
Light stability	EN ISO 105-B02	≥ 6
Antistatic resistance	EN 1815	< 2kV
Thermal conductivity & Resistance	EN 12664	0.112 W/(m·K) & 0.085 (m <sup>2</sup> .K)/W
Dimensional stability	EN ISO 23999	≤ 1mm
Curling after exposure to heat	EN ISO 23999	≤ 0.1mm
Residual Indentation	ISO 24343-1	21 db(with underlayer)
Sound Insulation	ISO 10140-3 ISO 717-2	A+
VOC emissions	ISO 16000 PARTS -3, -6, -9, 11	Certified
CE		Certified
UKCA		Class 23,32
EPD		Certified
Floorscore		Certified
Indoor Air Comfort Gold		Certified
Utilization		Recyclable