

TECHNICAL DATA	Characteristics	Standards	EXPONA SUPERPLANK
    PHthalate FREE    	Type of floorcovering	EN 649	heterogeneous, PVC
	Surface treatment		
	Performance classification	EN 685	23, 33, 42
	Gauge	EN 428	2.5mm
	Wear layer thickness	EN 429	0.55mm
	Plank sizes	EN 427	18 @ 152mm x 1219mm = 3.34m ² 15 @ 184mm x 1219mm = 3.37m ² 14 @ 203mm x 1219mm = 3.46m ²
	Residual indentation	EN 433	≤0.1
	Colour fastness to artificial light	ISO 105-BO2 method 3	level ≥6
	Behaviour to fire	EN 13501-1	B _{fl} - s1
	Slip resistance	DIN 51130 EN 13893	R10 DS
	Impact sound reduction	EN 140-8	ca. 4 dB
	Resistance to thermal conductivity	DIN 52612	0.02 m2k/w
	Assessment of static electrical propensity	EN 1815	<2 kV
	Electrical resistance to earth	EN 1081	ca. 10 ¹¹ Ohm
	Leakage to earth	VDE 0100 §24	> 5 x 10 ⁴ Ohm
	Chemical resistance	EN 423	*
	Abrasion group	EN 649	T
	Castor chair suitability	EN 425	yes, type W, EN 12 529
	Underfloor heating suitability		suitable max. 27° C