



EXPONA SIMPLAY

Loose lay entrance planks

Characteristics	Standards	Unit	EXPONA SIMPLAY – Loose lay entrance planks
Type of floor covering	EN 1307		textile floor covering
Durability rating	EN 1307		 32
Comfort rating	EN 1307		LC4
Total weight	ISO 8543	g/m ²	4280 +/- 10%
Gauge	ISO 1765	mm	9,0 +/- 10%
Packaging plank size	EN 1307	mm	10 @ 177,8 x 1219,2 = 2,17 m ²
Dimensional stability	EN 986	%	≤ 0,2
Manufacturing method	EN 1307 ISO 2424		tufted
Surface finish	EN 1307		mottled
Pile material	EN 1307		100% Polyamide PA6
Pile weight	ISO 8543	g/m ²	1200
Pile height	EN 1307	mm	6,2
Backing	EN 1307		bitumen
Stitches	ISO 1763	m ²	132.000
Suitable for stairs	EN 1307		yes (with edge trim)
Colour fastness to artificial light	EN ISO 105-B02	level	≥ 5
Colour fastness to rubbing	EN ISO 105 X12		≥ 4
Colour fastness to water	EN ISO 105 E01		≥ 4
Behaviour to fire	EN 13501-1		Bfl - s1
Slip resistance	EN 13893		DS
Footfall sound damping	ISO 717-2	aW dB	ca. 25
Resistance to thermal conductivity	ISO 8302	m ² K/W	ca. 0,109
Assessment of static electrical propensity	ISO 6356	kV	≤ 2, antistatic
Electrical resistance to earth	ISO 10965	ohm	< 10 ⁹
Underfloor heating suitability	EN 1264-2		suitable max. 27 °C
CE	EN 14041		

Subject to change due to further technical development.