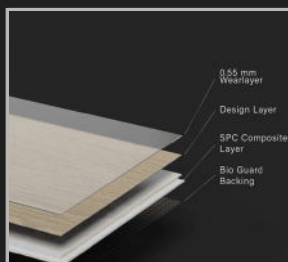


LION B COLLECTION



CHARACTERISTICS		STANDARDS	LION B
Floor Properties	Total Thickness	EN ISO 24346	4.5mm
	Acoustic Solution	EN ISO 24346	1.5mm (With antibacterial Bio-Guard)
	Wear Layer	EN ISO 24340	0.55mm
	Finish		UV Coating
	Surface		Herringbone EIR+Bevelled Edge
	Installation Method		Uniclic Locking - Glueless Floating
	Usage Class	EN 10874 (of EN 16511)	23/34
Packing Information	Planks Size (L*W)		750mm*125mm
	Pallet Size (L*W*H)		1560*1080*720mm
	Planks/package (sqm/package)		22 (2.06 sqm)
	Weight/package		19.54kg
	Package/pallet		64
	sqm/pallet		131.84
	sqm/container		2505
	Pallet/container		19
	Package/container		1216
	Total weight/pallet		1290kg
Behaviour to Heat	Reaction to Fire (CE)	EN 13501-1	Bfl-S1
	Thermal Conductivity	EN 12667	0,095 W/(m·K)
	Thermal Resistance	EN 12667	0,030 (m ² ·K)/W
	Curling after Exposure to Heat	EN ISO 23999	≤ 0,5 mm
	Underfloor Heating suitability		Suitable, max 27°C
Technical Features	Slip Resistance (CE)	EN 13893	DS
	Slip Resistance (Ramp Test)	DIN 51130	R9
	Abrasion Resistance	ISO 24338	> 7300 cycles (≥ 7000 for Class 34)
	Locking Strength	ISO 24334	LS: 4.5 kN/m, SS: 5.5 kN/m
	Castor Chair Resistance	ISO 4918	Pass (Type W, > 25000 cycles)
	Effect of Furniture Leg	EN ISO 16581	Pass
	Microscratch Resistance	EN 16094	MSR-A2
	Residual Indentation	EN ISO 24343-1	0.04mm
	Impact Sound Improvement	EN ISO 717-2	ΔLw = 20 dB
Resistance to Stain	EN 438-2	Acetone: Grade 4 Coffee: Grade 5 NaOH: Grade 4 H ₂ O ₂ : Grade 5 Carbon Black Suspension: Grade 5	
Toxic Substances	Formaldehyde / VOC Emissions	EN 717-1	E1 / VOC Free
	Content of Pentachlorophenol (PCP)	EN 14041, Annex B	Pass
	Greenguard		Pass
	Phthalate Free		Yes



PureSPC Max®

