

BIGGER 5 COLLECTION



CHARACTERISTICS		STANDARDS	WOLF	GRIZZLY	LION	CROCODILE	TIGER
Floor Properties	Total Thickness	EN ISO 24346	4.5mm	5.5mm	7mm	7.5mm	6mm
	Acoustic Solution	EN ISO 24346	1mm	1.5mm (With antibacterial Bio-Guard)	1.5mm (With antibacterial Bio-Guard)	1.5mm (With antibacterial Bio-Guard)	1.5mm (With antibacterial Bio-Guard)
	Wear Layer	EN ISO 24340	0.3mm	0.5mm	0.55mm	0.55mm	0.55mm
	Finish		UV COATING	UV COATING	UV COATING	UV COATING	UV COATING
	Surface		Micro-bevel	EIR+Bevelled Edge	Herringbone EIR+Bevelled Edge	EIR+Bevelled Edge	EIR+Bevelled Edge
Installation Method		Uniclic Locking - Glueless Floating	Uniclic Locking - Glueless Floating	Uniclic Locking - Glueless Floating	Uniclic Locking - Glueless Floating	Uniclic Locking - Glueless Floating	
Usage Class	EN 10874 (of EN 16511)	23/32	23/34	23/34	23/34	23/34	
Packing Information	Planks Size (L*W)		1218mm*181mm	1218mm*228mm	592mm*148mm	1218mm*228mm	1800mm*228mm
	Pallet Size (W*L*H)		1000*1250*760mm	1000*1250*760mm	1000*1250*750mm	1000*1250*760mm	1000*1830*680mm
	Planks/package (sqm/package)		10 (2.20 sqm)	8 (2.22 sqm)	16 (1.40 sqm)	6 (1.66 sqm)	5 (2.05 sqm)
	Weight/package		16.91kg	19.38kg	16.50kg	22.44kg	20kg
	Package/pallet		55	48	60	48	60
	sqm/pallet		121	107	84	80	123
	sqm/container		2904	2568	1764	1600	2091
	Pallet/container		24	24	21	20	17
	Package/container		1320	1152	1260	960	1020
Total weight/pallet		950kg	960kg	1040kg	1077kg	1200kg	
Behaviour to Heat	Reaction to Fire (CE)	EN 13501-1	Bfl-S1	Bfl-S1	Bfl-S1	Bfl-S1	Bfl-S1
	Thermal Conductivity	EN 12667	0.087 W(m·K)	0.110 W(m·K)	0.131 W(m·K)	0.143 W(m·K)	0.107 W(m·K)
	Thermal Resistance	EN 12667	0.030 (m²·K)/W	0.030 (m²·K)/W	0.030 (m²·K)/W	0.030 (m²·K)/W	0.030 (m²·K)/W
	Curling after Exposure to Heat	EN ISO 23999	No curling	≤ 0.5 mm	≤ 0.5 mm	≤ 1.0 mm	≤ 0.5 mm
	Underfloor Heating suitability		Suitable, max 27°C	Suitable, max 27°C	Suitable, max 27°C	Suitable, max 27°C	Suitable, max 27°C
Technical Features	Static Electrical Propensity (CE)	EN 14041	0.5kV, Pass	0.5kV, Pass	0.5kV, Pass	0.5kV, Pass	0.5kV, Pass
	Slip Resistance (CE)	EN 13893	DS	DS	DS	DS	DS
	Slip Resistance (Ramp Test)	DIN 51130	R9	R9	R9	R9	R9
	Abrasion Resistance	EN 15468, Annex A	> 7300 revolutions (≥ 7000 for Class 34)	> 7300 revolutions (≥ 7000 for Class 34)	> 7300 revolutions (≥ 7000 for Class 34)	> 7300 revolutions (≥ 7000 for Class 34)	> 7300 revolutions (≥ 7000 for Class 34)
	Locking Strength	EN 24334	Long edge: 4.5 kN/m, short edge: 5.5 kN/m	Long edge: 4.5 kN/m, short edge: 5.5 kN/m	Long edge: 4.5 kN/m, short edge: 5.5 kN/m	Long edge: 4.5 kN/m, short edge: 5.5 kN/m	Long edge: 4.5 kN/m, short edge: 5.5 kN/m
	Castor Chair Resistance	ISO 4918	Pass (Type W, > 25000 cycles)	Pass (Type W, > 25000 cycles)	Pass (Type W, > 25000 cycles)	Pass (Type W, > 25000 cycles)	Pass (Type W, > 25000 cycles)
	Effect of Furniture Leg	EN ISO 16581	Pass	Pass	Pass	Pass	Pass
	Microscratch Resistance	DIN EN 16094	MSR-A3	MSR-A2	MSR-A2	MSR-A2	MSR-A2
	Residual Indentation	EN ISO 24343-1	0.03mm	0.04mm	0.04mm	0.04mm	0.04mm
	Dimensional Stability	EN ISO 23999	≤ 0.05%	≤ 0.05%	≤ 0.05%	≤ 0.05%	≤ 0.05%
	Impact Sound Improvement	EN ISO 717-2	ΔLw = 21 dB	ΔLw = 20 dB	ΔLw = 20 dB	ΔLw = 20 dB	ΔLw = 20 dB
Resistance to Stain	EN 438-2	Group 1: Grade 5 Group 2: Grade 4 Group 3: Grade 4/5/5	Group 1: Grade 4 Group 2: Grade 5 Group 3: Grade 4/5/5	Group 1: Grade 4 Group 2: Grade 5 Group 3: Grade 4/5/5	Group 1: Grade 4 Group 2: Grade 5 Group 3: Grade 4/5/5	Group 1: Grade 4 Group 2: Grade 5 Group 3: Grade 4/5/5	
Impact Resistance	EN 13329	> 1800mm	> 1800mm	> 1800mm	> 1800mm	> 1800mm	
Toxic Substances	Formaldehyde / VOC Emissions	EN 717-1	E1 / VOC Free	E1 / VOC Free	E1 / VOC Free	E1 / VOC Free	E1 / VOC Free
	Greenguard		Pass	Pass	Pass	Pass	Pass
	Phthalate Free		Yes	Yes	Yes	Yes	Yes



European Headquarters
Lise-Meitner-Str.1, 82152 Krailling
München, Germany

Distribution Hub
Ferdinand-Gabriel-Weg 4-9 50834
Soest, Germany