

7 x 198 x 1215 mm

(HB) 7 x 146 x 730 mm

Timeless collection

PACKAGING

Size (T*W*L)	7 x 198 x 1215 mm	Full Pallet Size (H*W*L)	1042 x 870 x 1250 mm
Construction	incl. 1.0 mm ED Cork	Pieces / Box	14
Sqmt / Box	3,368	Weight / Box	21,235 kg
Boxes / Pallet	36	Stack Way	4 boxes x 9 layers
Sqmt / Pallet	121	Weight / Pallet	779 kg

PACKAGING HERRINGBONE

Size (T*W*L)	7 x 146 x 730 mm	Full Pallet Size (H*W*L)	1002x770x1270 mm
Construction	incl. 1.0 mm ED Cork	Pieces / Box	30
Sqmt / Box	3,179	Weight / Box	20,111 kg
Boxes / Pallet	32	Stack Way	4 boxes x 8 layers
Sqmt / Pallet	102	Weight / Pallet	664 kg

TECHNICAL SPECIFICATIONS

Product type	Eco-resilient Composite Flooring	Installation	Floating (Angle-Tap lock)
Overall thickness	7.0 mm	Bevel	Painted bevel
Top layer	0.55 mm wear layer equivalent	Backing type and thickness	1 mm Cork

CLASS OF USE AND WARRANTY

Class of use (EN 16511)	23 Heavy Domestic	Class of use (EN 16511)	33 Heavy Commercial
Domestic warranty	Lifetime Limited	Commercial warranty	15 Years Limited

ENVIRONMENTAL IMPACT

Life Cycle Assesment	Feb 2025	Environmental Product Declaration	Feb 2025 - Feb 2030
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CERTIFICATIONS

CE Marking	Compliant	GreenGuard Gold	Compliant
IAC Gold	Compliant	Product Health Declaration	Compliant

CERTIFICATIONS & CHEMICAL PROPERTIES

Norm	Item method Result	Test method	Requirement	Result
EN 1404	Emissions	EN 717-1	≤0.12 mg/m ³	Compliant
Decret No.2011-321	Emissions	ISO 16000	VOC A+ (TVOC <1000 µg/m ³)	Compliant
CDPH	Emissions	Spectrometry, chromatography	TVOC ≤220 µg/m ³	Compliant
CPSIA & Prop 65	Ortho-Phthalates	SC-CH-C-1001-09.4	N.D.	Compliant
REACH	SVHC	Spectrometry, chromatography	≤0.1%	Compliant

PHYSICAL PROPERTIES

Norm	Item method Result	Test method	Requirement	Result
EN 16511	Thickness	EN 17539	Δtave ≤ 0.50 mm tmax - tmin ≤ 0.80 mm	Compliant
	Length	EN 17539	l ≤1500 mm: Δl ≤0.5 mm l >1500 mm: Δl ≤0.3 mm/m	Compliant
	Width	EN 17539	Δwaves ≤0.10 mm wmax - wmin ≤ 0.20 mm	Compliant
	Squareness	EN 17539	≤0.2 mm	Compliant

	Straightness	EN 17539	≤0.3 mm/m	Compliant
	Flatness	EN 17539	Width: ≤0.15%(concave), ≤0.20% (convex) Length: ≤0.50% (concave), ≤1.00% (convex)	Compliant
Norm	Item method Result	Test method	Requirement	Result
EN 16511	Opening	EN 17539	Oave≤0.15 mm	Compliant
	Height difference	EN 17539	Have≤0.10 mm	Compliant
Slip resistance (DCOF)	Light fastness	ISO 105-B02:2014 procedure 3	≥6	Compliant
	Dimensional stability	ISO 23999	≤0.15%	Compliant
	Curling	ISO 23999	≤2 mm	Compliant
	Wear resistance	ISO 24338 Procedure A	≥5000 cycles	Compliant
	Impact resistance-big ball	EN 13329	≥1600 mm	Compliant
	Micro-scratch resistance	EN 16094 Procedure A	≤MSR-A2	Compliant
	Castor chair	EN ISO 4918	25000 cycles	Compliant
	Effect of furniture leg	EN ISO 16581	No visible damage	Compliant
	Residual indentation	EN ISO 24343-1	≤0.20mm	Compliant
	Resistance to staining	EN 438-2	Group 1 and 2: grade 5, group3: grade 4	Compliant
	Swelling	ISO 24336	≤12%	Compliant
	Locking strength	ISO 24334	Long side≥1.0KN/m Short side≥3.5KN/m	Compliant
EN 14041	Reaction to fire	EN 13501-1	Bfl-s1	Compliant
	Thermal resistance (R)	EN 12664/ASTM C518	NA	Compliant
	Thermal conductivity	EN 12664/ASTM C518	NA	Compliant
	Slipperiness	EN 13893	≥0.3	Compliant
Others	Slip resistance (SCOF)	ASTM C1028	≥0.5	Compliant
	Slip resistance (DCOF)	ANSI/NFSI B101.3-2012	≥0.4	Compliant
	Critical radiantflux	ASTM E648	Class 1 (>0.45 W/cm2)	Compliant
	Smoke density	ASTM E662	<450	Compliant
	NALFA surface swell (T-seam)	NALFA	≤Grade 2	Compliant
	Thickness swell	ASTM F3261	Max 5 % swell - with attached back	Compliant
	Airborne sound transmission	ISO 10140-2	N/A	67 dB*
	Impact sound transmission	ISO 10140-3	N/A	42 dB*
	Impact sound transmission - Reduction	ISO 10140-1	N/A	16 dB
	Airborne sound transmission (STC)	ASTM E413-16	≥50	68*
	Impact sound transmission (IIC)	ASTM E989-6	≥50	67*
	Reducing impact sound -transmission (ΔIIC)	ASTM E2190-16	N/A	20

* The structure for sound performance test: 150mm thick concrete with 300 mm cavity with 12mm gypsum boards and 50 mm thick glass wool.
Disclaimer: The sound test results were achieved using a 6 mm (overall thickness) product and can only be used for reference.



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