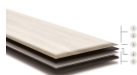


### DIMENSIONS

Collection	SMALL PLANKS	MEDIUM PLANKS	TILES	MEDIUM TILES
Width	189 mm 1251 mm	209 mm 1494 mm	303 mm 610 mm	428 mm 856 mm
Number of panels per pack	9 Panels	6 Panels	10 Panels	6 Panels
m <sup>2</sup> per pack	2,128 m <sup>2</sup>	1,873 m <sup>2</sup>	1,848 m <sup>2</sup>	2,198 m <sup>2</sup>
Weight per pack	17,46 kg	15,41 kg	15,20 kg	18,02 kg
Density	ISO 23997 1610±50 kg/m <sup>3</sup>	1610±50 kg/m <sup>3</sup>	1610±50 kg/m <sup>3</sup>	1610±50 kg/m <sup>3</sup>
Total thickness	ISO 24346 5 mm	5 mm	5 mm	5 mm
Finishing	Advanced PU - Top coating with Scratch & Stain Guard technology			
Tongue and groove	Unidic connection			

### Panel build up



- 1 top lacquer
- 2 PVC wearlayer
- 3 PVC printfilm
- 4 PVC soft layer
- 5 PVC backing with glass fibers

### FACTORY WARRANTY

Usage class	EN ISO 10874		Class 33
Product norm	EN 16511:2014 + A1:2019		
CE / UK CA	EN 14041:2004 / AC:2006		
Warranty	Residential use	See warranty conditions	DOP: see end label on pack Lifetime
	Commercial use	See warranty conditions	5 years - on request up to 15 years

### GENERAL DATA

	METHOD	PARAMETERS	NORM REQUIREMENTS	QUICK-STEP VALUES
Wear resistance	EN 16511:2014 + A1:2019		OK	OK
Impact resistance	EN 13329 - Annex F		≥ 1800 mm	OK
Scratch resistance	EN 16094		≤ MSR-A2 ≤ MSR-B2	MSR-A1 MSR-B2
Water Resistance	ISO 4760	Qualitative rating for Recovery swell Quantitative rating for Recovery swell Joint leakage		1 0,01 mm No leakage
Castor chairs	EN 425	Without underlay On a HEAT underlay On a COMFORT underlay On a TRANSIT underlay	No delamination, no disturbance /	2500 cycles /
		Foot 0.1 mm / 32 kg		For residential application only ≥ 20000 cycles For residential application only ≥ 15000 cycles
Displacement of furniture feet	EN 424			No visible damage
Residual indentation	EN ISO 24343-1		≤ 0,2 mm	OK
Resistance against staining	EN 438-2	Acetone - Coffee - NaOH - H2O2 - Shoe Polish		grade 5 No change
Swelling	ISO 24336		≤ 18%	no swelling
Locking strength	ISO 24334	Fmax long side Fmax short side	≥ 1,0 kN/m ≥ 1,5 kN/m	OK
Dimensional stability	ISO 23999	6 hrs at 80°C	≤ 0,25% Cupping < 1 mm	OK OK
Fire classification	EN 13501-1		Class	Bfl-s1
UV resistance	ISO 105 B02	Blue reference	> 6	Class 8
Acoustic insulation	EN ISO 10140-1 / EN ISO 10140-3	Op een Quick-Step HEAT -ondervloer Op een Quick-Step COMFORT -ondervloer Op een Quick-Step TRANSIT -ondervloer		16 dB 19 dB 21 dB
Slip resistance	EN 13893 EN 16165:2021-10 Annex B			DS R10
Thermal resistance	EN 12667	Without underlay On a Quick-Step HEAT underlay On a Quick-Step COMFORT underlay On a Quick-Step TRANSIT underlay		0,015 m <sup>2</sup> K/W 0,025 m <sup>2</sup> K/W 0,035 m <sup>2</sup> K/W 0,060 m <sup>2</sup> K/W
Floor heating		Appropriate for all standard heating systems IN cement subfloors. Limited application with heating films and alternatives. Max contact temp ≤ 27°C. See separate installation instructions.		

### ENVIRONMENT & CERTIFICATES

AFPS1			A+
FloorScore			SCS-FS-05158
Finnish Building Emission	M1: Very low emission, odorless		Class M1
Formaldehyde emission	EN 14041:2004 / AC: 2006	No added formaldehyde in production	< detection limit
TVOC 28 days	ISO 16000 part 9-6	AgBB requirement after 28 days <1000 µg/m <sup>3</sup>	≤ 20 µg/m <sup>3</sup>
Content	Heavy metals+ lead/cadmium		NOT present
DANGEROUS SUBSTANCES	Carcinogenic, mutagenic or reprotoxic substances class 1A and 1B (candidate list)		NOT present
REACH	Regulation (EC) No 1907/2006		Compliant
Plasticizer	Ortho-phthalate free plasticizer		
Recycled content	Only INTERNAL recycled material used		

