

### DIMENSIONS

Collection	PULSE CLICK	BALANCE CLICK	AMBIENT CLICK
Width	210 mm	187 mm	320 mm
Length	1510 mm	1251 mm	1300 mm
Number of panels per pack	7 Panels	9 Panels	5 Panels
m <sup>2</sup> per pack	2,220 m <sup>2</sup>	2,105 m <sup>2</sup>	2,080 m <sup>2</sup>
Weight per pack	18,82 kg	17,87 kg	17,66 kg
Density	1850±50 kg/m <sup>3</sup>	1850±50 kg/m <sup>3</sup>	1850±50 kg/m <sup>3</sup>
Total thickness	ISO 24346	4,5 mm	4,5 mm
Finishing	Advanced PU -Top coating with Scratch & Stain Guard technology		
Tongue and groove	Uniclic® Multifit for Livyn		

### FACTORY WARRANTY

Usage class	EN 16511:2014	Class 32	
CE	EN 14041:2018	DOP: end label on pack	
Warranty	Residential use	See warranty conditions	20 years
	Commercial use	See warranty conditions	0 years - on request up to 10 years

### GENERAL DATA

METHOD	PARAMETERS	NORM REQUIREMENTS	QUICK-STEP VALUES
Wear resistance	EN 13329 - Annex E	≥ 1200 cycles	OK
Impact resistance	EN 13329 - Annex F	≥ 1200 mm	1800 mm
Scratch resistance	EN 16094	≤ MSR-A3 ≤ MSR-B3	MSR-A1 MSR-B2
Castor chairs	EN 425	25000 cycles	No delamination, no disturbance
Displacement of furniture feet	EN 424	Foot 0,1 mm / 32 kg	OK
Residual indentation	EN ISO 24343-1	≤ 0,1 mm	No visible damage
Resistance against staining	EN 438-2	Acetone - Coffee -NaOH -H2O2 - Shoe Polish	0,05 mm grade 5 No change
Swelling	ISO 24336	≤ 18%	no swelling
Locking strength	ISO 24334	Fmax long side Fmax short side	2,0 kN/m 2,5 kN/m
Dimensional stability	ISO 23999	6 hrs at 80°C Cupping	< 0,25% < 1 mm
Fire classification	EN 13501-1		Class > 6
UV resistance	ISO 105 B02	Blue reference	Class > 6
Slip resistance	EN 13893		Class > 6
	DIN 51130:2014 / XP P05-011	With Shoes	R10 / PC10
	DIN 51097:1992 / XP P05-011	Barefoot	Class B / PN18
	BS7976-2:2002+A1:2013	Wet	PTV value ≥ 42 PTV value ≥ 60
		Dry	Low slip potential Low slip potential
	ENV 12633:2003 - annex A		Class 2
Thermal resistance	EN 12667	Without Quick-Step underlay On a Quick-Step COMFORT underlay On a Quick-Step TRANSIT underlay On a Quick-Step HEAT underlay	0,020 m <sup>2</sup> K/W 0,040 m <sup>2</sup> K/W 0,065 m <sup>2</sup> K/W 0,030 m <sup>2</sup> K/W
Floor heating	Appropriate for all standard heating systems IN cement flooring. Limited application with heating films and alternatives. Max contact temp ≤ 27°C. See separate installation instructions.		

### ENVIRONMENT & CERTIFICATES

AFFSET			A+
Floorscore			SCS-FS-05158
Finnish Building Emission	M1: Very low emission, odorless		Class M1
Formaldehyde emission	EN 14041:2018	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		

