

DIMENSIONS

Collection	PULSE CLICK	BALANCE CLICK	AMBIENT CLICK	ILLUME CLICK
Width	210 mm	187 mm	320 mm	494 mm
Length	1510 mm	1251 mm	1300 mm	994 mm
Number of panels per pack	7 Panels	9 Panels	5 Panels	4 Panels
m² per pack	2,220 m²	2,105 m²	2,080 m²	1,964 m²
Weight per pack	18,21 kg	18,23 kg	18,02 kg	17,03 kg
Density	1890±50 kg/m³	1890±50 kg/m³	1890±50 kg/m³	1890±50 kg/m³
Total thickness	ISO 24346	4,5 mm	4,5 mm	4,5 mm
Tongue and groove	Uniclic® - Multifit	Uniclic® - Multifit	Uniclic® - Multifit	Uniclic® - Uniclic
Finishing	Advanced PU -Top coating with Scratch & Stain Guard technology			

FACTORY WARRANTY

Usage class	EN ISO 10874	Class 32
Product norm	ISO 10582 (EN 16511)	
CE / UK CA	EN 14041:2004 / AC:2006	DOP: end label on pack
Warranty	Residential use	20 years
	Commercial use	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-A1
			≤ MSR-B3	MSR-B2
Castor chairs	EN 425	25000 cycles	No delamination, no disturbance	OK
Displacement of furniture feet	EN 424	Foot 0,1 mm / 32 kg		No visible damage
Residual indentation	EN ISO 24343-1		≤ 0,1 mm	0,05 mm
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	> 1,0 kN/m	2,0 kN/m
		Fmax short side	> 1,5 kN/m	2,5 kN/m
Dimensional stability	ISO 23999	6 hrs at 80°C	< 0,25%	< 0,10%
		Cupping	< 1 mm	< 1 mm
Fire classification	EN 13501-1			BS-s1
UV resistance	ISO 105 B02	Blue reference	Class	Class 8
Slip resistance	EN 13893			DS
	DIN 51130:2014 / XP P05-011	With Shoes	All structures	R10 / PC10
	DIN 51097:1992 / XP P05-011	Barefoot	All structures	Class B / PN18
	BS7976-2:2002+A1:2013	Wet	PTV value ≥ 36	PTV value ≥ 42 Low slip potential
		Dry	PTV value ≥ 36	PTV value ≥ 60 Low slip potential
	ENV 12633:2003 - annex A		USRV	Class 2
Thermal resistance	EN 12667	Without Quick-Step underlay		0,020 m² K/W
		On a Quick-Step COMFORT underlay		0,040 m² K/W
		On a Quick-Step TRANSIT underlay		0,065 m² K/W
		On a Quick-Step HEAT underlay		0,030 m² 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 14041:2004 / AC:2006	No added formaldehyde in production
TVOC 28 days	ISO 16000 part 9-6	AgBB requirement after 28 days <1000 µg/m³
Content	Heavy metals+ lead/cadmium	< detection limit
DANGEROUS SUBSTANCES	Carcinogenic, mutagenic or reprotoxic substances class 1A and 1B (candidate list)	< 20 µg/m³
REACH	Regulation (EC) No 1907/2006	NOT present
Pesticides	Ortho-phthalate free plasticizer	NOT present
Recycled content	Only INTERNAL recycled material used	Compliant

