

DIMENSIONS

Collection		ELKA LVT
Width		187 mm
Length		1251 mm
Number of panels per pack		9 Panels
m ² per pack		2,105 m ²
Weight per pack		± 15,2 kg
Total thickness	ISO24346	4,2 mm
Finishing		PU Coating
Tongue and groove		Uniclic®

FACTORY WARRANTY

Usage class	EN 16511:2014		Class 32
CE	EN 14041:2004/AC:05+06		DOP: ELKA0502
Warranty	Residential use	See warranty conditions	15 years

GENERAL DATA

	METHOD	PARAMETERS	NORM REQUIREMENTS	ELKA VALUES
Wear resistance	EN13329 - Annex E		≥1200 cycles	OK
Impact resistance	EN13329 - Annex F		≥1200 mm	OK
Castor chairs	EN425	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		≤ 0,1mm	OK
Resistance against staining	EN 438-2			grade 5
Dimensional stability	ISO 23999	6 hrs at 80°C	<0,25%	
Fire classification	EN 13501-1			Bfl-s1
UV resistance	ISO 105 B02	Blue reference	Class >6	OK
Slip resistance	EN 13893			DS
	DIN 51130:2014			R9
	ENV 12633		USRV	Class 1
Thermal resistance	EN 12667	Without underlay		0,015 m ² KW
Floor heating		Appropriate for all standard heating systems IN cement flooring. NOT appropriate for heating films and alternatives. Max contact temp ≤ 27°C. See separate installation instructions.		

ENVIRONMENT & CERTIFICATES

AFFSET			A+
Formaldehyde emission	EN 14041:2004/AC:05+06	No added formaldehyde in production	<detection limit
TVOC 28 days	ISO16000 part 9-6	AgBB requirement after 28 days <1000 µg/m ³	<20µg/m ³
Content	Heavy metals+ lead/cadmium		NOT present
DAINGEROUS SUBSTANCES	Carcinogenic, mutagenic or reprotoxic substances class 1A and 1B (candidate list)		NOT present