

DIMENSIONS

Collection	MODERN PLANK	CLASSIC PLANK	TILE
Width	217 mm	194 mm	327 mm
Length	1515 mm	1256 mm	1305 mm
Number of panels per pack	11 Panels	15 Panels	9 Panels
m ² per pack	3,616 m ²	3,655 m ²	3,841 m ²
Weight per pack	17,85 kg	18,03 kg	18,93 kg
Density	1760±50 kg/m ³	1760±50 kg/m ³	1760±50 kg/m ³
Total thickness	ISO24346 2,5 mm	2,5 mm	2,5 mm
Top layer	ISO24340 0,55 mm	0,55 mm	0,55 mm
Finishing	Advanced PU -Top coating with TitanV™ technologie		

FACTORY WARRANTY

Usage class	ISO 10582			Class 33
CE - floor	EN 14041			DOP: see end label on pack
CE - wall	EN 15102:2007 + A1:2011			DOP: see end label on pack
Warranty	Floor	Residential use	See warranty conditions	25 years
	Floor	Commercial use	See warranty conditions	10 years - on request up to 15 years
	Wall	Residential use	See warranty conditions	10 years
	Wall	Commercial use	See warranty conditions	0 years - on request up to 5 years

GENERAL DATA

	METHOD	PARAMETERS	NORM REQUIREMENTS	PERGO VALUES
Wear resistance	EN13329 - Annex E		≥2000 cycles	OK
Impact resistance	EN13329 - Annex F		≥1600 mm	1800 mm
Scratch resistance	EN16094		≤MSR-A2 ≤MSR-B2	MSR-A1 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		≤0,1mm	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
Dimensional stability	ISO 23999	6 hrs at 80°C	<0,25% shrinkage expansion Cupping	<0,05% <0,10% <2mm
Fire classification - floor	EN 13501-1			Bfl-s1
Fire classification - wall	EN 13501-1:2010			D-s3,d0
UV resistance	ISO 105 B02	Blue reference	Class	>6 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			0,015 m ² K/W
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.		
Impact sound reduction	ISO 712/2			ΔLw=2 dB

ENVIRONMENT & CERTIFICATES

U-sign		Z-156.603-1573
Floorscore		SCS-FS-03981
AFFSET		A+
Finnish Building Emission	M1: Very low emission, odorless	Class M1
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
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	



EN14041:2018
Heterogeneous PVC
Floorcoverings ISO
10582:2018



EN15102: 2007+A1:2011
Decorative Wallcoverings
roll and panel form products



Emissionsgeprüft/after Bodenbelag
nach DIN-Grundnormen