

DIMENSIONS

FORMAT	MODERN PLANK - SENSATION		CLASSIC PLANK		SLAB		LONG PLANK		WIDE LONG PLANK - SENSATION	
Width	190	mm	190	mm	408	mm	205	mm	240	mm
Length	1380	mm	1200	mm	1224	mm	2050	mm	2050	mm
Number of panels per pack	7		7		2		6		6	
m ² per pack	1,835	m ²	1,596	m ²	0,999	m ²	2,522	m ²	2,952	m ²
Bevels	4V		0V-2V-4V		0V-4V		4V		4V	
Thickness	8	mm	8	mm	8	mm	9,5	mm	9,5	mm
Tongue and groove	Perfect fold 3.0		Perfect fold 3.0		Perfect fold 3.0		Perfect fold 3.0		Perfect fold 3.0	
Water resistance warranty	10	years	Not applicable		Not applicable		Not applicable		10	years

FACTORY WARRANTY

	METHOD	PARAMETERS		Pergo VALUES	
Usage class	EN 13329			Class	21-22-23/31-32
CE	EN 14041	Notified body	NB0766 EPH Dresden	DOP: PL 0501	
Warranty	Residential use	See warranty conditions		25	years
		Water resistancy (only for Sensation range)		10	years
	Commercial use	See warranty conditions		3 years (on request up to 10 years)	
		Water resistancy (only for Sensation range)		3 years (on request up to 10 years)	

GENERAL DATA (ACCORDING TO EN 13329)

	METHOD	PARAMETERS		NORM REQUIREMENTS		Pergo VALUES	
Wear resistance	EN 13329			≥ 4000	cycles	≥ 4000	cycles
Wear class	EN 13329			AC4		AC4	
Impact resistance	EN 13329			IC2		IC2	
Scratch resistance	EN 438-2, 25			Charge	≥ 3N	Charge	≥ 5N
Effect of a castor chair	ISO 4918 (with underlay)	Type W (EN 12529)		25000	cycles	No change	
Thickness swelling	ISO 24336	After 24h immersion at 20°C		≤ 18%		≤ 15%	
Locking strength	ISO 24334	F10,2 long side		≥ 1 kN/m		≥ 1	kN/m
		Fmax long side				≥ 1	kN/m
		Fs0,2 short side		≥ 2 kN/m		≥ 2	kN/m
		Fmax short side				≥ 2	kN/m
Effect of a furniture leg	EN 424			No damage shall be visible, when tested with foot		No visible damage	
Surface soundness	EN 13329	N/mm ²		≥ 1,25		≥ 1,50	
Static indentation	EN 433			residual indentation ≤ 0,05 mm		No visible change	
Resistance to staining	EN 438	Group 1,2		Class 5		Class	5
		Group 3		Class 4		Class	4
General appearance	EN 13329	Height differences		≤ 0,15 mm		≤ 0,10 mm	
		Opening between joints		≤ 0,20 mm		≤ 0,10 mm	
		Cupping in the length		concave ≤ 0,50%		≤ 0,50%	
				convex ≤ 1,00%		≤ 1,00%	
		Cupping in the width		concave ≤ 0,15%		≤ 0,15%	
convex ≤ 0,20%				≤ 0,20%			
Dimensional variations after changes in relative humidity	EN 13329	δl		δl average ≤ 0,9 mm		≤ 0,9 mm	
		δw		δw average ≤ 0,9 mm		≤ 0,9 mm	
Light fastness	EN ISO 105 B02	Blue reference		Class	≥ 6	Class	8



OTHER TECHNICAL DATA

	METHOD	PARAMETERS	NORM REQUIREMENTS	Pergo VALUES
Impact sound reduction	ISO 712/2	On a Pergo underlay		$\Delta L_w \approx 20$ dB (Depending on used underlay)
Burning cigarette	EN 438-2,30		Class 4	Class 5

ENVIRONMENT, SAFETY & HEALTH

	METHOD	PARAMETERS	NORM REQUIREMENTS	
Formaldehyde emission	EN 717-1	ppm	E1 < 0,1	< 0,01
Anti-static	EN 1815		$\leq 2,0$ kV	$\leq 2,0$ kV
Reaction to fire	EN 13501-1	Class		Cfl-s1
Thermal resistance	EN 12996:2001	m ² K/W		0,06 m ² K/W
Floor heating		On a Pergo underlay	See special instructions	Suitable
Slip resistance	EN 13893	μ	$\mu \geq 0,30$	DS: $\mu \geq 0,30$
	DIN 51130	All Living Expression ranges except Sensation		R9
	ENV 12633	All Living Expression ranges except Sensation Slip resistance values for Sensation range		Class 1 Depending on structure

	FORMAT	DIN 51130	ENV 12633
L0331-03367	Modern Plank	R10	1
L0331-03368	Modern Plank	R10	1
L0331-03369	Modern Plank	R10	3
L0331-03370	Modern Plank	R10	3
L0331-03371	Modern Plank	R10	3
L0331-03372	Modern Plank	/	1
L0331-03373	Modern Plank	R10	2
L0331-03374	Modern Plank	R10	1
L0331-03375	Modern Plank	R10	1
L0331-03376	Modern Plank	R9	1

CERTIFICATES

U-zeichen	Z-156.606-996
AFFSET	A+
Nordic ecolabel	30290001
PEFC	PEFC/07-32-37
M1	
Singapore Greenlabel	035-098-1422



EN14041:2004/AC:2006
Laminare floor covering EN13329:2005-01

