

DIMENSIONS

FORMAT	MODERN PLANK-SENSATION		CLASSIC PLANK		SLAB		LONG PLANK	
Width	190	mm	190	mm	408	mm	205	mm
Length	1380	mm	1200	mm	1224	mm	2050	mm
Number of panels per pack	7		7		2		6	
m ² per pack	1,835	m ²	1,596	m ²	0,999	m ²	2,5215	m ²
Bevels	4V		0V-2V-4V		0V-4V		4V	
Thickness	8	mm	8	mm	8	mm	9,5	mm
Tongue and groove	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	

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
	Commercial use	Water resistancy	(only for Modern Plank-Sensation)	10	years
		Water resistancy	(only for Modern Plank-Sensation)	3 years (on request up to 10 years)	
		Water resistancy	(only for Modern Plank-Sensation)	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	≤ 15%	≤ 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 type 0	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 > 6		



EN14041: 2004/AC:2006
Laminata floor coverings EN13329:2009+A2



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 DIN 51130	μ All Living Expression ranges except Modern Plank - Sensation Modern Plank - Sensation	$\mu \geq 0,30$	DS: $\mu \geq 0,30$ R9 Depending on structure
		L0331-03367		R10
		L0331-03368		R10
		L0331-03369		R10
		L0331-03370		R10
		L0331-03371		R10
		L0331-03372		/
		L0331-03373		R10
		L0331-03374		R10
		L0331-03375		R10
		L0331-03376		R9

CERTIFICATES

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



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