

### 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 <sup>2</sup> per pack	1,835	m <sup>2</sup>	1,596	m <sup>2</sup>	0,999	m <sup>2</sup>	2,5215	m <sup>2</sup>
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	21-22-23/31-32-33
CE	EN 14041	Notified body	NB0766 EPH Dresden	DOP: PL 0502	
Warranty	Residential use	See warranty conditions		33	years
		Water resistancy	(only for Modern Plank-Sensation)	10	years
	Commercial use	See warranty conditions		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		≥ 6000 cycles	≥ 6000	cycles	
Wear class	EN 13329		AC5	AC5		
Impact resistance	EN 13329		IC3	IC3		
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%	≤ 12%		
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 <sup>2</sup>	≥ 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	



### 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		Bfl-s1
Thermal resistance	EN 12996:2001	m <sup>2</sup> K/W		0,07 m <sup>2</sup> K/W
Floor heating		On a Pergo underlay	See special instructions	Suitable
Slip resistance	EN 13893 DIN 51130	$\mu$ All Original Excellence ranges except Modern Plank - Sensation Modern Plank - Sensation	$\mu \geq 0,30$	DS: $\mu \geq 0,30$ R9 Depending on structure
		L0231-03367		R10
		L0231-03368		R10
		L0231-03369		R10
		L0231-03370		R10
		L0231-03371		R10
		L0231-03372		/
		L0231-03373		R10
		L0231-03374		R10
		L0231-03375		R10
		L0231-03376		R9

### CERTIFICATES

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



EN14041: 2004/AC:2006  
Laminate floor coverings EN13329:2006+A1

