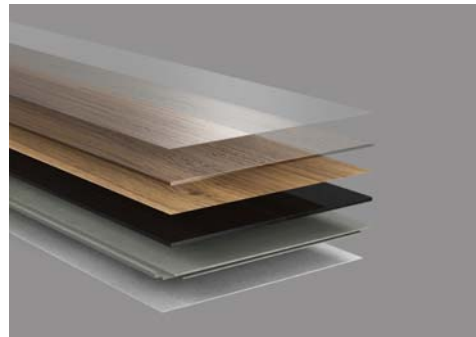


#### PUR-finish vinyl, PerfectFold™, Compact SoundBloc™, Anti-static, Fire Class B<sub>fl</sub>-s1 and Environment labelled

Class 23/31 floor panels with resilient vinyl surface layer intended for loose laying suitable for heavy domestic and moderate commercial levels of use. The panels are very resistant against indentation and wear and are easy to install thanks to the Pergo patented click system PerfectFold™. 10 years wear guarantee in residential use. Commercial Guarantee on request.



#### Products

Product	Length mm	Width mm	Thickness mm	Quantity Panels/Pack	Quantity m <sup>2</sup>	Weight kg
Slab	594,0	400,0	9,0	7	1,663	15,8
Plank	1202,0	170,0	9,0	8	1,635	15,6

#### Build up

Surface layer	1,8 mm heterogeneous vinyl with 0,3 mm PUR-coated wear layer
Core material	High Density Fibre board (HDF)
Backing/Attached underlay	Compact SoundBloc™

#### Classification Requirements (EN 14085)

Characteristic	Test method	Requirement	Typical result
Effect of a furniture leg	EN 424	Foot type 0 No change or damage	No change or damage
Effect of a castor chair	EN 425	25000 rev hard wheels No change or damage	No change or damage
Thickness swelling	ISO 24336	≤ 18 %	≤ 12 %

#### General Requirements (EN 14085)

Characteristic	Test method	Requirement	Typical result
Dimensional variation	EN 669	≤ 5 %	≤ 5 %
Colour fastness	EN ISO 105B02	Blue wool scale: ≥ 6	Blue wool scale: ≥ 7
Residual indentation	EN 433	≤ 0,1 mm	≤ 0,04 mm

#### Essential Characteristics (EN 14041)

Characteristic	Test method	Requirement	Typical result
Reaction to fire	EN 13501-1	National requirements	Class B <sub>fl</sub> -s1
Content of pentachlorophenol	CEN/TR 14823	No content allowed	No content
Formaldehyde emission	EN 717-1	<0,124 mg/m <sup>3</sup> (E1)	< E1
Slip resistance	EN 13893	Class DS : μ ≥ 0,30	DS
Electrical behaviour	EN 1815	< 2,0 kV (Antistatic)	< 2,0 kV
Thermal resistance	EN 12667	Declare	< 0,065 m <sup>2</sup> K/W



# PERGO®

## Technical Data Sheet

### Pergo Vinyl Planks & Tiles

#### Additional Technical Data

Characteristic	Test method	Typical result
Impact sound reduction	ISO 717-2	$\Delta L_w$ 17-19 dB
Risk of slipping	www.slipalert.com	$\mu_{dry}$ = 0,49 (Low risk of slipping) $\mu_{wet}$ = 0,36 (Moderate risk of slipping)
Slip resistance	DIN 51130	R9
Resistance to staining	EN 423	Index 0: Not effected

#### Environmental Approvals

Certificate	Description
PEFC	Pan European Forest Certification
Ü-labelled (Germany)	Emission approved following DIBt principles (AgBB-scheme)
CARB (USA)	HDF compliant with CARB CCR-1793129.2(a) Phase 2
IAC Gold – Certified Product	Highest level of compliance of product emissions by all relevant eco-labels and similar specifications in the EU.

#### Wear Guarantee:

Product	Wear Layer	Residential Use	Commercial Use
Pergo Premium	0,30 mm	10 years	On request

