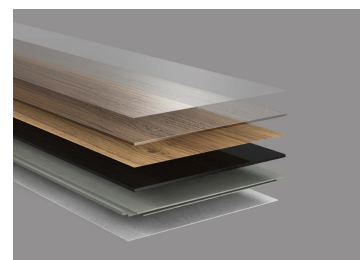


## Premium Vinyl Planks &amp; Tiles

**Features:**

Class 23/31 floor panels with resilient vinyl surface layer.  
 Suitable for heavy domestic and moderate commercial levels of use.  
 Very resistant against, indentation and wear.  
 PUR-finish vinyl  
 Anti-static  
 Fire Class B<sub>f1-s1</sub>  
 Environment labelled.  
 10 years wear guarantee in residential use.  
 Commercial Guarantee on request.

**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™

**Installation:**

Installation	Floating installation
Joint	PerfectFold™

**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 %	≤ 10 %

**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>f1-s1</sub>
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 R-value	< 0,065 m <sup>2</sup> K/W



Please Note: Specifications and features in this TDS could be subject to change without notice!

## Premium Vinyl Planks &amp; 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	R10
Resistance to staining	EN 423	Index 0: Not effected

## Environmental Approvals:

Certificate	Description
Ü-labelled (Germany)	General Construction Material Approval No. Z-156.610-788
A+, VOC-emission (France)	French law on VOC emissions in indoor air. Construction products are labelled from Class A + (very low emissions) to C (high emissions).
CARB (USA)	HDF compliant with CARB CCR-17;93120.2(a) Phase 2 and IOS-MAT-0003, (AA-10899-9)
PEFC	Programme for the Endorsement of Forest Certification schemes
M1 (Finland)	Emission approval for building materials

## Demographics, Plank &amp; Package:

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

## Demographics, Pallets:

Product	Length mm	Width mm	Height mm	Cube m <sup>3</sup>	Quantity Pack/Pallet	Quantity m <sup>2</sup>	Weight kg
Plank	1220	760	819	0,74	36	58,86	562
Slab	1260	830	802	0,84	40	66,52	630



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