

Technical Specifications

When you choose Vivafloors, you choose for high-quality luxury vinyl. Our floors are extensively tested and meet all European requirements.

Specifications

		Glue down	Click *
Total thickness	EN 428	2,5 mm	6,5 mm Exception Tiles: 6 mm (click has underlay included)
Wear layer	EN 429	0,55 mm	0,55 mm
Thickness soundinsulating IXPE underlay	-	-	1 mm
Total weight	EN 430	4,53 kg/m ²	6,85 kg/m ² Exception Tiles: 10,15 kg/m ² Exception 6910, 6920, CV6810 and CV8360: 9,15 kg/m ²
Surface treatment	Embossed	PUR	PUR
Usage classification	EN 685	23, 33, 42	23, 33, 42
Locking system			2G-2G Välinge Exception Tiles: 2G-5G Välinge Exception CV6810 en CV8360: Välinge 2G-5G (fold down)

Test results

		Glue down	Click *
Underfloor heating	EN 12524	Max 27 °C	Max 27 °C
Thermal resistance	EN 12667	0,015 m ² K/W	0,052 m ² K/W Exception Tiles: 0,042 m ² K/W
Castor chair	EN 425	Pass	Pass
Fire resistance	EN 13501-1	Bfl-s1	Bfl-s1
Chemical resistance	EN 423	Good	Good
Residual resistance	ISO 24343-1	≤ 0,10 mm	≤ 0,10 mm
Slip resistance	EN 13893	R9 Exception 7000 Series: R10	R9 Exception 7000 Series: R10
Abrasion class	EN 660-2	T	T
Sound reduction	EN ISO 717-2	4 dB	19 dB EU-norm, 5 dB NL-norm Combined with Secura LVT Click Smart ISO 10140 Delta Lin 10 dB.
Lightfastness	ISO 105-B02	Pass ≥ 6	Pass ≥ 6
Dimensional stability	EN 23999	< 0,25%	< 0,25% Exception Tiles, 6910, 6920, CV6810 and CV8360: ≤ 0,15 %
Dimension	EN 427	Pass	Pass
Toxic elements test	EN 71	Not toxic	Not toxic
Warranty		Residential 25 years Commercial 10 years	Residential 25 years Commercial 10 years

* Tiles click: SPC | Oak and Pinewood click: EPC | CV6810 and CV8360 click: EPC

Our floors have Indoor Air Comfort Gold product certification



VIVAfloors