

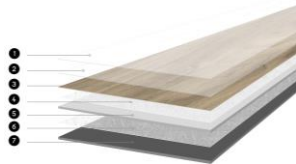
## TECHNICAL DATA SHEET

Edition 04/2025

### DIMENSIONS

FORMAT		Standard Plank	Small Tile
Width	ISO 24342:2018-11	196 mm	329 mm
Length	ISO 24342:2018-11	1320 mm	659 mm
Number of panels per pack		14	16
m <sup>2</sup> per pack		3,622 m <sup>2</sup>	3,469 m <sup>2</sup>
Weight per pack		15,19 kg	14,37 kg
Total mass per unit area	EN ISO 23997:2012-02	4063 g/m <sup>2</sup>	
Total thickness	ISO 24346:2006-10	2,5 mm	
Top layer	EN ISO 24340:2012-02	0,55 mm	
Finishing		Superguard Pro®	

### PANEL BUILD-UP



- 1 Top lacquer
- 2 PVC wearlayer
- 3 Design PVC layer
- 4 Glass fiber
- 5 PVC compact middle layer
- 6 Glass fiber
- 7 PVC backing

### FACTORY WARRANTY

	METHOD	PARAMETERS	VALUES
Usage class	EN ISO 10874 / EN ISO 10582:2018-01		Class
UPEC (FR)		Certificat n° 345-013.1_01/23 - QB30 - <a href="http://evaluation.cstb.fr">http://evaluation.cstb.fr</a>	23 - 33 - 42*
Product norm	EN ISO 10582:2018-01 (EN 16511)		U <sub>3</sub> P <sub>3</sub> E <sub>1/2</sub> C <sub>2</sub>
CE	EN 14041:2004 / AC:2006	Notified body	NB 2401 - CRET
UKCA	EN 14041:2004 / AC:2006	Approved body	AB 0321 - Satra UK
Warranty	Residential use	See warranty conditions	25 years
	Commercial use	See warranty conditions	10 years

\* Only valid for fully bonded installation, not on looselaid underlays

### GENERAL DATA

	METHOD	PARAMETERS	NORM REQUIREMENTS	VALUES
Squareness & straightness	ISO 24342:2018-11		≤400mm: ≤0,25 mm >400mm: ≤0,35mm	≤400mm: ≤0,25 mm >400mm: ≤0,35mm
Wearlayer	EN ISO 10582:2018-01			Type 1
Impact resistance	EN 13329:2006+A1:2008-08 - Annex F			≥ 1600 mm
Castor chairs	ISO 4918:2016-03	25000 cycles		No delamination, no disturbance
Displacement of furniture feet	EN ISO 16581:2019-06	Foot 0,1 mm / 32 kg		No visible damage
Residual indentation	EN ISO 24343-1:2012-01		≤ 0,1 mm	Average production result: 0,05 mm
Dimensional stability	EN ISO 23999:2021-11	6 hrs at 80°C	≤  0,25 %	Average production result: ≤  0,05 %
Curling	EN ISO 23999:2021-11		≤  2  mm	≤  2  mm
Light fastness	ISO 105-B02:2014-09	Blue reference	Class ≥ 6	Class ≥ 6
Acoustic insulation	DIN EN ISO 717-2:2013-06	Impact sound reduction	Glued down On a Flex Pro underlay	ΔL <sub>w</sub> = 3 dB ΔL <sub>w</sub> = 10 dB
Floor heating		Appropriate for all standard heating systems IN cement subfloors. Limited application with heating films and alternatives. Max contact temp ≤ 27°C. See separate installation instructions.		

## ENVIRONMENT, SAFETY & HEALTH

	METHOD	PARAMETERS	NORM REQUIREMENTS	VALUES
AFFSET				A+
Floorscore				SCS-FS-02828
Formaldehyde emission	EN 717-1:2004-10	No added formaldehyde in production	E1 ( $\leq 0,124 \text{ mg/m}^3$ )	< Detection limit
TVOC 28 days	ISO 16000 part 9-6	AgBB requirement after 28 days $<1000 \text{ } \mu\text{g/m}^3$		OK
Fire classification	EN 13501-1:2018			Bfl-s1
Thermal resistance	EN 12667:2001-01	Without underlay		$0,01 \text{ m}^2 \text{ K/W}$
Anti-static	EN 1815:2016-09			$\leq 2 \text{ kV}$
Slip resistance	EN 13893:2002-11 EN 16165:2021-10 Annex B		$\mu \geq 0,30$	DS $\geq \text{R9}$
Content	Heavy metals + lead/cadmium			NOT present
Dangerous substances	Carcinogenic, mutagenic or reprotoxic substances class 1A and 1B (candidate list)			NOT present
REACH				Compliant
Recycled content	Minimum 21% Pre-Consumer Recycled PVC Content			SCS-RC-20325



\*Information sur le niveau d'émission de substances volatiles dans l'air intérieur présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (faibles émissions).



EN 14041:2004 / AC:2006  
Heterogeneous PVC Floorcoverings  
ISO 10582:2018

