

Solid LVT Range

TECHNICAL DATA

Classification	Standards	iD Essential 30	iD Elegance 55	Starfloor Click 30	Starfloor Click 55	
Classification	EN ISO 10582:2010		Heterogeneous PVC Compact floor covering			
	EN ISO 10874	Domestic: 23 Commercial: 31	Domestic: 23 Commercial: 33	Domestic: 23 Commercial: 31	Domestic: 23 Commercial: 33	
Wear Layer binder content	EN ISO 10582		Type I			
Technical characteristics						
Total thickness	EN ISO 24346	2.00 mm	2.50 mm	4.00 mm	5.00 mm	
Wear layer thickness	EN ISO 24340	0.30 mm	0.55 mm	0.30 mm	0.55 mm	
Total weight	EN ISO 23997	3400 g/m²	4360 g/m²	7400 g/m²	9200 g/m²	
Bevelled edges	-	No (possible as special)		Microbevels		
Surface treatment (PUR)	-	Yes – TopClean				
Form of delivery	Planks	EN ISO 24342	12 planks / box (3.34m2) 72 boxes/pallet (240 m2)	10 planks / box (2.79m2) 72 boxes/pallet (201 m2)	9 planks / box (2.01m2) 60 boxes/pallet (121 m2)	7 planks / box (1.56m2) 60 boxes/pallet (94 m2)
		Glue Down: 22.9 x 121.9 cm Click: 18.3 x 122 cm	24 planks / box (3.34m2) 66 boxes/pallet (240 m2)			
		Glue Down: 15.24 x 91.44 cm				
		Tiles	Glue Down: 30.5 x 61 cm Click: 31 x 60.05 cm	18 tiles / box (3.34m2) 64 boxes/pallet (240 m2)	14 tiles / box (2.9m2) 64 boxes/pallet (186 m2)	9 tiles / box (1.68m2) 76 boxes/pallet (128 m2)
	Glue Down: 91.44 cm x 91.44 cm		5 tiles / box (4.18m2) 50 boxes/pallet (209 m2)	4 tiles / box (3.34m2) 50 boxes/pallet (167 m2)		
Technical performance						
Dimensional stability	EN ISO 23999	≤ 0.25 %		≤ 0.10 %		
Curl resultant to heat 6h at 80°C	EN ISO 23999	≤ 2.00 mm				
Reaction to fire	EN 13501-1	Bfl-s1 glued over A2fl or A1fl substrate (concrete)				
Residual Indentation	EN ISO 24343-1 (EN 433)	Required value: ≤ 0.10 mm Average measured value: 0.03 mm		Required value: ≤ 0.10 mm Average measured value: 0.08 mm		
Furniture leg	EN 424	No damage				
Castor chair	ISO 4918 (EN 425)	No damage - 25000 cycles				
Thermal resistance	EN ISO 10456	0.07 m2. K/W	0.03 m2. K/W	0.03 m2. K/W	0.04 m2. K/W	
Underfloor heating	EN ISO 10456	Suitable – max. 27°C				
Impact sound reduction	EN ISO 140-8 EN ISO 717/2	ΔLw = 2 dB		ΔLw = 3 dB		
Light fastness	EN ISO 105-B02	≥ 6				
Resistance to chemicals	EN ISO 26987 (EN 423)	Good resistance				
Slip resistance	DIN 51130 EN 13893	μ≥ 0.30 R9				
Electrical properties	EN 1815 EN 1081	< 2 kV on concrete R1 > 1 10¹⁰ Ω		< 2 kV on concrete R1 > 1 10¹⁰Ω		
Total VOC emissions	ISO 16000-9	≤ 100 µg/m³				
Installation	-	Glue down		Click		
Colours	-	Wood: 28 - Ceramic: 10	Wood: 30 - Ceramic: 11	Wood: 18 - Ceramic: 12		

The above information is subject to modification for the benefit of further improvement (10/2022).
For the latest information, please visit our website: www.Tarkett-asia.com
Tarkett's instructions regarding installation, cleaning and maintenance should be observed.

