

Essence

Datasheet

	Norm	Essence 30	Essence 55
Classification			
Product type	EN ISO 10582	Heterogeneous poly(vinyl chloride) floor coverings	
Domestic classification	EN ISO 10874	23 Heavy	
Commercial classification	EN ISO 10874	31 Moderate	33 Heavy
Technical Characteristics			
Total thickness	EN ISO 24346	2 mm	2,20 mm
Wear layer thickness	EN ISO 24340	0,30 mm	0,55 mm
Total weight	EN ISO 23997	3400 g/m²	3450 g/m²
Binder content	EN ISO 10582	Type I	
Surface treatment		PU Mat	
Bevelled edges		No bevel	4 sides No bevel
Installation method		Glue-Down	
Performance for CE Marking			
Declaration of Performance #	EN 14041	0132-0094-DoP-2023-10	0132-0095-DoP-2023-12
Technical Performance			
Dimensional stability	EN ISO 23999	Average measured value : ≤ 0.15 % Best Measured Value : ≤ 0.10 %	Average measured value : ≤ 0.15 %
Curl resultant to heat	EN ISO 23999	≤ 2 mm	
Reaction to fire	EN 13501-1	Bfl-s1	
Residual indentation	EN ISO 24343-1	≤ 0,05 mm	
Furniture leg	EN ISO 16581	No damage	
Castor chair	EN ISO 4918	No damage	
Impact sound reduction - ΔLw	EN ISO 717-2	3 dB	
Thermal resistance	EN ISO 10456	0,02 m²•K/W	
Light fastness	EN ISO 105-B02	≥ 6	
Chemical resistance	EN ISO 26987	Excellent Resistance	
Slip resistance	DIN 51130	R10	
Slip resistance	EN 13893	Class DS (μ ≥ 0,30)	
Peeling Resistance	EN ISO 24345	≥ 50N / 50mm	
Static Electrical Propensity	EN 1815	Antistatic (≤ 2 kV)	
Underfloor heating		Suitable (subfloor temperature maximum 27°C)	
Sustainability performances			
Recyclability through ReStart®		Offcuts - Contact Tarkett for more information	
Recycled content	ISO 14021	55 %	41 %
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		2,61 kg CO₂eq /m²	3,90 kg CO₂eq /m²
Total VOC Emissions (after 28 days)	EN 16516	Platinum (≤ 10 µg/m³)	
Dimensions and designs			
Plank		Plank 1200x200mm - 19 planks=4,56 m²/box - 60 boxes/pallet	Plank 1200x200mm - 17 planks=4,08 m²/box - 60 boxes/pallet Plank 600 x 100mm - 68 planks=4,08 m²/box - 60 boxes/pallet
Tile		Tile 666 x 333mm - 20 tiles=4,44 m²/box - 48 boxes/pallet	Tile 666 x 333mm - 18 tiles=4 m²/box - 48 boxes/pallet
Number of designs available		10	14



The above information is subject to modification for the benefit of further improvement (24/10/2024). According to the European Regulation N°305/2011 for CE Marking, the Declarations of Performance are available on our website <https://www.tarkett.com>. Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for the instructions.