

Tapiflex Essential 50 & 65

Datasheet

	Norm	Tapiflex Essential 3/50	Tapiflex Essential 3/65
Classification			
Product type	EN ISO 11638	Polyvinyl chloride floor coverings with foam layer	
Binder content	EN ISO 11638	Type I	
Commercial classification	EN ISO 10874	33 Heavy	34 Very Heavy
Industrial classification	EN ISO 10874	42 General	
Technical Characteristics			
Total thickness	ISO 24346	2,90 mm	3,05 mm
Wear layer thickness	ISO 24340	0,50 mm	0,65 mm
Total weight	ISO 23997	2500 g/m²	2650 g/m²
Surface treatment		Top Clean XP	
Installation method		Glue-Down	
Performance for CE Marking			
Declaration of Performance #	EN 14041	0120-113-DoP-2025-02	0120-114-DoP-2025-02
Reaction to fire	EN ISO 13501-1	Bfl-s1 glued over any A2fl or A1fl substrate (concrete) and/or Cfl-s1 glued over any derivate wood substrate	Cfl-s1 glued over any A2fl or A1fl substrate (concrete) and/or Cfl-s1 glued over any derivate wood substrate
Static Electrical Propensity	EN 1815	Antistatic (≤ 2 kV)	
Thermal resistance	EN ISO 10456	0,04 m²•K/W	
Slip resistance (EN 13893)	EN 13893	Class DS (μ ≥ 0,30)	
Technical Performance			
Residual indentation	EN ISO 24343-1	Average measured value: 0,12 mm Required value: ≤ 0,20 mm	
Dimensional stability	EN ISO 23999	≤ 0,10 %	
Impact sound reduction - ΔLw	EN ISO 717/2	19 dB	
Reduction of in-room impact noise	NF S31-074	Class A (≤ 65 dB)	
Slip resistance	EN 16165 national Annex NB.2	R10	
Furniture leg	EN ISO 16581	No damage	
Castor chair	EN ISO 4918	No damage	
Curl resultant to heat	EN ISO 23999	≤ 2 mm	
Light fastness	EN ISO 105-B02	≥ 6	
Chemical resistance	EN ISO 26987	Not affected	
Underfloor heating		Suitable (subfloor temperature maximum 27°C)	
Sustainability performances			
Recyclability through ReStart®		Offcuts - Contact Tarkett for more information	
Recycled content		30 %	28 %
Total VOC Emissions (after 28 days)	EN 16516	Platinum (≤ 10 µg/m³)	
Dimensions and designs			
Roll		Roll 2 x 25 m	
Number of designs available		37	37



The above information is subject to modification for the benefit of further improvement (18/09/2026). 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.