

# Vinyl floor coverings – technical data

CERTIFICATION & CLASSIFICATION	STANDARDS	NORMA	CENTRA
Type of floor covering	ISO 10581	Homogeneous single layered vinyl flooring	Homogeneous single layered vinyl flooring
Classification	ISO 10874	Commercial: 34 Industrial: 43	Commercial: 34 Industrial: 43
Wear layer binder content	ISO 10581	Type I	Type I
TECHNICAL CHARACTERISTICS			
Total thickness	ISO 24346	2.0 mm	2.0 mm
Total weight	ISO 23997	2790 g/m <sup>2</sup>	3000 g/m <sup>2</sup>
Wear layer thickness	ISO 24340	2.0 mm	2.0 mm
Surface treatment		PUR reinforced	PUR reinforced
Form of delivery	ISO 24341 Sheet (rolls)	Approx. 23 running metres x 200 cm Art. no. 21080 ___ 3 digit colour number	Approx. 23 running metres x 200 cm Art. no. 21086 ___ 3 digit colour number
PERFORMANCES FOR CE MARKING REQUIREMENTS (EN 14041)			
Declaration of Performance	EN 14041	019-0059-DoP-2018-05	019-0058-DoP-2018-07
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class Bfl-s1 ≥ 8 kW/m <sup>2</sup> Pass	Class Bfl-s1 ≥ 8 kW/m <sup>2</sup> Pass
Thermal resistance	EN 12667	Approx. 0.01 m <sup>2</sup> K/W	Approx. 0.01 m <sup>2</sup> K/W
Slip resistance	EN 13896	≥ 0.3	≥ 0.3
TECHNICAL PERFORMANCES			
Residual indentation	ISO 24343-1	Required value: ≤ 0.10 mm Best measured value: 0.03 mm	Required value: ≤ 0.10 mm Best measured value: 0.03 mm
Slip resistance	DIN 51130	R9	R9
Bacteria resistance	ISO 846:Part C	Does not favour growth	Does not favour growth
Chemical resistance	ISO 26987	Good resistance	Good resistance
Castor chair	ISO 4918	Suitable	Suitable
Flexibility	ISO 24344	Pass	Pass
Dimensional stability	ISO 23999	≤ 0.40 %	≤ 0.40 %
Light fastness	EN ISO 105-B02	≥ level 6	≥ level 6
Seam strength	EN 684	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm
Static electrical discharge	EN 1815	< 2 kV	< 2 kV
Underfloor heating		Suitable - max. 27°C	Suitable - max. 27°C
ENVIRONMENTAL PERFORMANCES			
Total VOC emissions	ISO 16000-6	≤ 10 µg/m <sup>3</sup> (after 28 days)	≤ 10 µg/m <sup>3</sup> (after 28 days)
COLOURS			
		24	18



The above information is subject to modification for the benefit of further improvement.

10/2018

Tarkett's instructions regarding installation, cleaning and maintenance should be followed.

According to the European Regulation N° 305/2011 for CE Marking, the Declarations of Performance are available on our website [www.professionals.tarkett.com](http://www.professionals.tarkett.com)

Colours of the products shown in the photos or samples are indicative only. There may be differences in colours, gloss and embossing structure between the products sold and photos or samples.

