iQ Optima

Datasheet

Classification	Norm	Tarkett Value
Product type	ISO 10581	Homogeneous vinyl floor covering
Binder content	ISO 10581	Type I
Commercial classification	ISO 10874	34 Very Heavy
Industrial classification	ISO 10874	43 Heavy
Technical Characteristics	**Norm**	**Tarkett Value**
Surface treatment		New iQ PUR
Total thickness	ISO 24346	2 mm
Wear layer thickness	ISO 24340	2 mm
Total weight	ISO 23997	2650g/m²
Performance for CE Marking	**Norm**	**Tarkett Value**
Declaration of Performance #	EN 14041	0019-0003-DoP-2013-07
Reaction to fire	AS/ISO 9239.1 AS/NZ 3837 (wall) Average specific extinction area	Critical radiant flux 10.4kW/m² Smoke 143%.min Group 3 268.6m²/kg
Static Electrical Propensity	EN 1815	Antistatic (≤ 2 kV)
Thermal resistance	EN 12667	~0,010 m²•K/W
Technical Performance	**Norm**	**Tarkett Value**
Residual indentation	EN ISO 24343-1	Required value: ≤ 0,10 mm Best measured value: 0,02 mm
Slip resistance	AS 4586 DIN 51130	P4 R10
Curl resultant to heat	EN ISO 23999	≤|8|mm for rolls
Clean room	ISO 14644-1	ISO class 4
Castor chair	ISO 4918	Suitable
Colour fastness to light	ISO 105-B02	≥ 7
Dimensional stability	EN ISO 23999	Average Measured Value : ≤ 0.40 % for rolls
Ease of Decontamination	ISO 8690 – DIN 25415	Excellent
Chemical resistance	ISO 26987	Excellent Resistance
Bacteria Resistance	ISO 846 Part C	Does not promote growth
Underfloor heating		Suitable (maximum 27°C)
Wetroom approval	EN 13553 Annex A	Watertight
Seam Strength Average Value	EN 684	≥ 400 N/50mm
Sustainability performances	**Norm**	**Tarkett Value**
Vinyl Council Australia		PVC Best Practice
Recyclability through ReStart®		Recyclable
Recycled content		25.5 %
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		3.48kg CO_2eq /m²
Total Carbon Footprint (EPD Modules A-D, incl. recycling scenario)		1.81kg CO_2e /m² /year
Total VOC Emissions	EN 16516	Platinum (≤ 10 µg/m³)
Formaldehyde emission		E1
GreenTag		Level A
Health Rate		Platinum
Green Building Council of Australia		PVC Best Practice
Dimensions and designs		
Roll		Roll 2 x 25 m
Number of designs available		55



The above information is subject to modification for the benefit of further improvement (27/08/2026). According to the European Regulation N°305/2011 for CE Marking, the Declarations of Performance are available on our website https://www.tarkett.com.au Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for the instructions.

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Tarkett