iQ Granit SD

Datasheet

	Norm	iQ Granit SD (roll)	iQ Granit SD (tile)
Classification			
Product type	ISO 10581	Permanently static dissipative pressed homogeneous vinyl flooring	
Binder content	ISO 10581	Type I	
Commercial classification	ISO 10874	34 Very Heavy	
Industrial classification	ISO 10874	43 Heavy	
Characteristics			
Surface treatment		New iQ PUR	
Surface Restoration		Yes	
Total thickness	ISO 24346	2 mm	
Wear layer thickness	ISO 24340	2 mm	
Total weight	ISO 23997	2800 g/m²	
Performance for CE Marking			
Declaration of Performance	EN 14041	0019-0033-DoP-2013-07	
Reaction to fire	EN 13501-1	Bfl-s1	
Reaction to fire	EN ISO 9239-1	≥ 8 kW/m²	
Reaction to fire	EN ISO 11925-2	Pass	
Electrical Propensity	EN 1815	Antistatic (≤ 2 kV)	
Thermal resistance (m² K/W)	EN 12667	~0,010 m²•K/W	
Slip resistance (EN 13893)	EN 13893	Class DS (μ ≥ 0.30)	
Technical Performance			
Residual indentation	EN ISO 24343-1	Best measured value: 0,02 mm ≤ 0.10 mm	
Slip resistance	EN 16165 Annex B (formerly DIN 51130)	R9/R10 - Contact Tarkett for more information	
Slip Resistance (EN 16165 Annex C)	EN 16165 Annex C (formerly BS 7976-2; Pendulum Test Slider 96)	Low risk of slip	
Electrical Insulation	VDE0100, Part 600	Ri ≥ 5x10⁴Ohms	
Electrical resistance	ESD-approval SP method 2472	R ≤ 10^9 Ohms	
Electrical resistance	EN 1081	R1 ≤10^8 Ohms / R2 ≤10^8 Ohms	
Electrical Resistance	EN/IEC 61340-4-1, 100 V	R ≤ 10^8 Ohms	
Curl resistance to heat	EN ISO 23999	≤|8|mm for rolls	≤|2|mm for tiles
Clean room	ISO 14644-1	ISO class 3	
Castor chair effect	ISO 4918	Suitable	
Colour fastness to light	ISO 105-B02	≥ 7	
Dimensional stability	EN ISO 23999	Average Measured Value : ≤ 0.40 %	Average measured value : ≤ 0.25 % for tiles
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 (subfloor temperature maximum 27°C)	
Seam Strength Average Value	EN 684	≥ 240 N/50mm	
Seam Strength Individual Value	EN 684	≥ 180 N/50mm	
Sustainability, Environment & Indoor Air Quality			
Recyclable		Yes - offcuts and post-use through ReStart® (ISO 14021)	
Total recycled content		25.5 %	
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		3.48 kg CO_2e /m²	
Total Carbon Footprint (EPD Modules A-D, incl. recycling scenario)		1.81 kg CO_2e /m²	
TVOC emissions after 28 days	EN 16516	Platinum (≤ 10 μg/m³)	
Formaldehyde emission		E1	
Dimensions and designs			
Roll		Roll 2x23m	
Tile			Tile 610 x 610 mm - 14 Tiles=5.2 m²/box - 40 boxes/pallet - 208 m²/pallet
Number of designs available		14	14

Curl resultant to heat : ≤ 8 mm for rolls and ≤ 2 mm for tiles
Dimensional stability : ≤ 0.40% for rolls and ≤ 0.25% for tiles

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The above information is subject to modification for the benefit of further improvement (07/10/2026). 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.