

iQ GRANIT technical data

CERTIFICATION & CLASSIFICATION	STANDARDS	iQ Granit	iQ Granit Acoustic	iQ Toro SC	iQ Granit SD	Granit Safe.T	Granit Multisafe
Type of floor covering	ISO 10581	Homogeneous single layered vinyl flooring	-	Static conductive homogeneous vinyl flooring	Static dissipative homogeneous vinyl flooring	-	Homogeneous vinyl flooring with studded surface
	ISO 11638	-	Homogeneous vinyl flooring with foam interlayer	-	-	-	-
	EN 13845	-	-	-	-	Slip resistant homogeneous vinyl flooring	-
Binder content	ISO 10581 ISO 11638	Type I	Type II	Type I	Type I	-	Type I
Classification	ISO 10874	Commercial: 34 Industrial: 43	Commercial: 34 Industrial: 42	Commercial: 34 Industrial: 43	Commercial: 34 Industrial: 43	Commercial: 34 Industrial: 43	Commercial: 31 Industrial: -
TECHNICAL CHARACTERISTICS	STANDARDS	iQ Granit	iQ Granit Acoustic	iQ Toro SC	iQ Granit SD	Granit Safe.T	Granit Multisafe
Surface treatment	iQ	iQ	New iQ PUR	iQ	iQ	Safe.T Clean XP™	-
Total thickness	ISO 24346	2.0 mm	3.5 mm	2.0 mm	2.0 mm	2.0 mm	2.5 mm
Wear layer thickness	ISO 24340	2.0 mm	2.0 mm	2.0 mm	2.0 mm	2.0 mm	2.5 mm
Total weight	ISO 23997	2800 g/m ²	3810 g/m ²	2950 g/m ²	2950 g/m ²	2950 g/m ²	3010 g/m ²
Form of delivery	ISO 24341 Sheet (rolls)	Approx. 25 lm x 200 cm Art. no. 3040 ___ 3 digit colour colour number Art. no. 3218 ___ (Multicolour) 3 digit colour colour number Art. no. 21050 ___ (iQ Granit Micro) 3 digit colour colour number	Approx. 23 lm x 200 cm Art. no. 21076 ___ 3 digit colour colour number	Approx. 23 lm x 200 cm Art. no. 3093 ___ 3 digit colour colour number	Approx. 23 lm x 200 cm Art. no. 3096 ___ 3 digit colour colour number	Approx. 25 lm x 200 cm Art. no. 3052 ___ 3 digit colour colour number	Approx. 25 lm x 200 cm Art. no. 3476 ___ 3 digit colour colour number
	ISO 24342 Tiles (box)	61.0 x 61.0 cm 14 tiles/box = 5.21 m ² Art. no. 3243 ___ 3 digit colour colour number Art. no. 3044 ___ (Multicolour) 3 digit colour colour number Art. no. 21050 ___ (iQ Granit Micro) 3 digit colour colour number	-	61.0 x 61.0 cm 14 tiles/box = 5.21 m ² Art. no. 3094 ___ 3 digit colour colour number	61.0 x 61.0 cm 14 tiles/box = 5.21 m ² Art. no. 3097 ___ 3 digit colour colour number	-	-
TECHNICAL PERFORMANCES	STANDARDS	iQ Granit	iQ Granit Acoustic	iQ Toro SC	iQ Granit SD	Granit Safe.T	Granit Multisafe
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class Bn s1 ≥ 8 kW/m ² Pass	Class Bn s1 ≥ 8 kW/m ² Pass	Class Bn s1 ≥ 8 kW/m ² Pass	Class Bn s1 ≥ 8 kW/m ² Pass	Class Bn s1 ≥ 8 kW/m ² Pass	Class Bn s1 ≥ 8 kW/m ² Pass
Marine equipment	IMO FIPS Part 5 and 2 IMO Res. A653		-	-	-	-	
Residual indentation	ISO 24343-1	Required value: ≤ 0.10 mm Best measured value: 0.02 mm	Required value: ≤ 0.20 mm Best measured value: 0.09 mm	Required value: ≤ 0.10 mm Best measured value: 0.02 mm	Required value: ≤ 0.10 mm Best measured value: 0.02 mm	Required value: ≤ 0.10 mm Best measured value: 0.02 mm	Required value: ≤ 0.10 mm Best measured value: 0.02 mm
Castor chair test	ISO 4918	Suitable	Suitable	Suitable	Suitable	Suitable	-
Static electrical discharge	EN 1815 On any surface with resistance ≤ 10 ⁹ Ω	< 2 kV	-	< 2 kV	< 2 kV	< 2 kV	< 2 kV
Clean room	ISO 14644-1	ISO class 4	-	ISO class 4	ISO class 4	-	-
Total VOC emissions	ISO 16000-6 AgBB/DIBt Indoor air quality FloorScore	≤ 10 µg/m ³ (after 28 days) Confirm Platinum SCS certified	≤ 10 µg/m ³ (after 28 days) Confirm Platinum SCS certified	≤ 10 µg/m ³ (after 28 days) Confirm Platinum SCS certified	≤ 10 µg/m ³ (after 28 days) Confirm Platinum SCS certified	≤ 10 µg/m ³ (after 28 days) Confirm Platinum SCS certified	≤ 10 µg/m ³ (after 28 days) Confirm Platinum SCS certified
Underfloor heating		Suitable - max 27°C	Suitable - max 27°C	Suitable - max 27°C	Suitable - max 27°C	Suitable - max 27°C	Suitable - max 27°C
Light fastness	EN ISO 105-B02	Level 7	Level 7	Level 7	Level 7	Level 7	Level 7
Ease of decontamination	ISO 8690 - DIN 25415	Excellent	Excellent	Excellent	Excellent	-	-
Chemical resistance	ISO 26987	Excellent	Excellent	Excellent	Excellent	Good	Good
Bacteria resistance	EN ISO 846:Part C	Does not favour growth	Does not favour growth	Does not favour growth	Does not favour growth	Does not favour growth	Does not favour growth
Slip resistance	DIN 51130 DIN 51097 EN 13893 BS 7976-2	R9 - ≥ 0.3 Low risk of slip	R9 - ≥ 0.3 Low risk of slip	R9 - ≥ 0.3 Low risk of slip	R9 - ≥ 0.3 Low risk of slip	R10 Class B (≥ 18°) ≥ 0.3 Low risk of slip	R10 Class C (27°) ≥ 0.3 Low risk of slip
Wet room approval	EN 13553 Annex A	Watertight	-	-	-	Watertight	Watertight
Impact sound reduction	EN ISO 717/2	-	Approx. + 15 dB	-	-	-	-
Electrical insulation	VDE 0100, Part 600 ESD-approval SP method 2472 EN 1081	-	-	R _i ≤ 5x10 ⁴ Ohms R ₁ ≤ 10 ⁹ Ohms R ₂ ≤ 10 ⁹ Ohms	R _i ≥ 5x10 ⁴ Ohms R ₁ ≤ 10 ⁹ Ohms R ₂ ≤ 10 ⁹ Ohms	-	-
Electrical resistance	EN/IEC 61340-4-1 / 100 V EN/IEC 61340-4-5	-	-	R _i ≤ 5x10 ⁴ Ohms** R ₁ ≤ 10 ⁹ Ohms** R ₂ ≤ 10 ⁹ Ohms**	R _i ≤ 5x10 ⁴ Ohms** R ₁ ≤ 10 ⁹ Ohms** R ₂ ≤ 10 ⁹ Ohms**	-	-
Colours		49 + 1 Multicolour* + 12 iQ Granit Micro	20	14	14	16	16

The above information is subject to modification for the benefit of further improvement. (01/17). * iQ Granit Multicolour is not approved for use under the IMO directive. ** Measured to ground.

Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

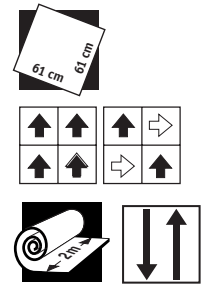
CUSTOMS TARIFF : 482050000000F



Surface treatment



Logistics Information



General Information

