

# iQ GRANIT SD technical data

CERTIFICATION & CLASSIFICATION	STANDARDS	iQ Granit SD
Type of floor covering	ISO 10581	Permanently static dissipative pressed homogeneous vinyl flooring
Binder content	ISO 10581	Type I
CE certification	EN 14041	Yes
Classification	ISO 10874	Commercial: 34 Industrial: 43

TECHNICAL CHARACTERISTICS	STANDARDS	iQ Granit SD
Wear layer thickness	ISO 24340	2.0 mm
iQ PUR		Yes
Total thickness	ISO 24346	2.0 mm
Total weight/m <sup>2</sup>	ISO 23997	2950 g
Form of delivery	ISO 24341	Sheet (rolls)
		Approx. 23 lm x 200 cm art. no. 3096 _ _ _ 3 digit colour number
	ISO 24342	Tiles (box)
		61 x 61 cm 14 tiles/box = 5.21 m <sup>2</sup> art. no. 3097 _ _ _ 3 digit colour number

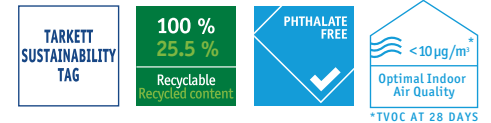
TECHNICAL PERFORMANCES	STANDARDS	iQ Granit SD
Dimensional stability	ISO 23999	≤ 0.40% for rolls ≤ 0.25% for tiles
Reaction to fire	EN ISO 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class B <sub>fl</sub> s1 ≥ 8 kW/m <sup>2</sup> Pass
Residual indentation	ISO 24343-1	Best measured value: 0.02 mm Required value: ≤ 0.10mm
Castors chair test	ISO 4918	Suitable
Static electrical discharge	EN 1815	< 2 kV
Electrical insulation	VDE 0100, Part 600	R <sub>i</sub> ≤ 5 x 10 <sup>4</sup> Ohms
Electrical resistance	ESD-approval SP-method 2472 EN 1081	R ≤ 10 <sup>9</sup> Ohms R <sub>1</sub> ≤ 10 <sup>8</sup> Ohms R <sub>2</sub> ≤ 10 <sup>8</sup> Ohms R ≤ 10 <sup>8</sup> Ohms
	EN/IEC 61340-4-1 / 100 V EN/IEC 61340-4-5	-
Clean room test	ASTM F24 F51	Class A
Ease of decontamination	ISO 8690	Good
Total VOC emissions	AgBB/DIBt	≤ 10 µg/m <sup>3</sup> (after 28 days)
Underfloor heating		Suitable - max. 27°C
Thermal resistance	EN 12667	Approx. 0.01 m <sup>2</sup> K/W
Light fastness	EN ISO 105-B02	≥ level 7
Chemical resistance	ISO 26987	Good resistance
Bacteria resistance	ISO 846:Part C	Does not favour growth
Slip resistance	DIN 51130 EN 13896	R9 ≥ 0.3
Seam strength	EN 684	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm
Colours		14

The above information is subject to modification for the benefit of further improvement. (09/15).

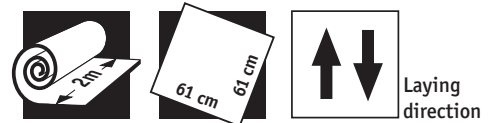
CUSTOMS TARIFF: 482050000000F

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

iQ Granit SD	NCS N°	Welding Rod No.	iQ Granit SD	NCS N°	Welding Rod No.	iQ Granit SD	NCS N°	Welding Rod No.	iQ Granit SD	NCS N°	Welding Rod No.
710	S 1500-N	1287 411	714	S 2005-Y40R	1287 415	719	S 1502-Y50R	1287 256	724	S 4020-G50Y	1287 499
711	S 2502-B	1287 412	715	S 1020-Y30R	1287 416	721	S 2030-Y30R	1287 431	726	S 6502-B	1287 394
712	S 4502-B	1287 413	716	S 2020-Y30R	1287 417	722	S 4005-Y50R	1287 379			
713	S 7502-B	1287 414	718	S 2020-R90B	1287 419	723	S 7005-Y80R	1287 456			



## Logistics Information



## General Information



According to European Classification ISO 10874 - EN 685



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