

# iQ Granit SD



## Technical Data

## VINYL

Type of flooring	EN 649	Permanently static dissipative pressed homogeneous vinyl flooring
CE certification		Yes
Classification	EN 685	Commercial: 34 Industrial: 43
Wear layer thickness	EN 429	2,0 mm
iQ PUR		Yes
Total thickness	EN 428	2,0 mm
Total weight/m <sup>2</sup>	EN 430	3000 g
Dimensional stability	EN 434	≤ 0,40 % for rolls ≤ 0,25 % for tiles
Abrasion Thickness loss Volume loss	EN 660:Part 1 EN 660:Part 2	Group P: ≤ 0,15 mm Group P: ≤ 4,00 mm <sup>3</sup>
Residual indentation	EN 433	Approx. 0,03 mm
Castor chair test	EN 425	Suitable
Static electrical charge	EN 1815	< 2 kV
Electrical insulation	VDE 0100, Part 600	$R_i \geq 5 \times 10^4$ Ohms
Electrical resistance	ESD-approval SP method 2472 EN 1081  EN/IEC 61340-4-1	$10^6 \leq R \leq 10^8$ Ohms $R_1 \leq 10^8$ Ohms $R_2 \leq 10^8$ Ohms $R \leq 10^8$ Ohms
Underfloor heating		Suitable – max. 27°C
Impact sound resistance	EN ISO 717/2	Approx. + 4 dB
Thermal resistance	EN 12667/DIN 52612	Pending
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class B <sub>f1</sub> s1 ≥ 8 kW/m <sup>2</sup> Pass
Light fastness	EN ISO 105-B02	≥ level 6
Chemical resistance	EN 423	Good resistance
Fungi and Bacteria resistance	DIN EN 846-A/C	Does not favour growth
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0,3
Colours		9
Form of delivery	EN 426 Sheet (rolls)  EN 427 Tiles (box)	Approx. 23 r m x 200 cm art. no. 3096_ _ _ 3 digit colour number  61,0 x 61,0 cm 14 tiles/box=5,21 m <sup>2</sup> art. no. 3097_ _ _ 3 digit colour number