

iQ Toro SC



Technical Data

VINYL

Type of flooring	EN 649	Permanently static conductive 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 ²	EN 430	2950 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 ³
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	$R_i \leq 5 \times 10^4$ Ohms
Electrical resistance	ESD-approval SP method 2472 EN 1081 EN/IEC 61340-4-1 EN/IEC 61340-4-5	$R \leq 10^8$ Ohms $R_1 5 \times 10^4 \leq R \leq 10^6$ Ohms $R_2 5 \times 10^4 \leq R \leq 10^6$ Ohms $R 5 \times 10^4 \leq R \leq 10^6$ Ohms $\leq 3,5 \times 10^7$ Ohms
Underfloor heating		Suitable – max. 27°C
Thermal resistance	EN 12667/DIN 52612	Approx. 0,01 m ² K/W
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class B _n s1 ≥ 8 kW/m ² Pass
Light fastness	EN ISO 105-B02	≥ level 6
Chemical resistance	EN 423	Good resistance
Bacteria resistance	ISO 846:Part C	Does not favour growth
Clean room test	ASTM F51/00	Class A
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0,3
Colours		10
Form of delivery	EN 426 Sheet (rolls) EN 427 Tiles (box)	Approx. 23 r m x 200 cm art. no. 3093_ _ _ 3 digit colour number 61,0 x 61,0 cm 14 tiles/box=5,21 m ² art. no. 3094_ _ _ 3 digit colour number