

# iQ SURFACE

## TECHNICAL DATA

CERTIFICATION & CLASSIFICATION	STANDARDS	iQ Surface	Surface Wall
<b>Type of floor covering</b>	ISO 10581	Homogeneous single layered vinyl flooring.	-
<b>Binder Content</b>	ISO 10581	Type I	
<b>Type of wall covering</b>	EN 259-1	-	Homogeneous vinyl wall covering.
<b>CE certification</b>	EN 14041	Yes	-
	EN 15102	-	Yes
<b>Classification</b>	ISO 10874	Commercial: 34 Industrial: 43	-
TECHNICAL CHARACTERISTICS	STANDARDS	iQ Surface	Surface Wall
<b>Surface treatment</b>		iQ PUR	PU-Shield
<b>Total thickness</b>	ISO 24346	2.0 mm	2.0 mm
<b>Wear layer thickness</b>	ISO 24340	2.0 mm	2.0 mm
<b>Total weight/m<sup>2</sup></b>	ISO 23997	2800 g	3400 g
<b>Form of delivery</b>	ISO 24341 – EN 426 Sheet (rolls)	Approx. 23 running metres x 200 cm Art. no. 21089_ _ _ 3 digit colour colour number	Approx. 23 running metres x 200 cm Art. no. 21090_ _ _ 3 digit colour colour number
	ISO 24342 – EN 427 Tiles (box)	61.0 x 61.0 cm – 14 tiles/box = 5.21 m <sup>2</sup> Art. no. 21091_ _ _ 3 digit colour colour number	-
TECHNICAL PERFORMANCES	STANDARDS	iQ Surface	Surface Wall
<b>Reaction to fire</b>	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class Bfl s1 ≥ 8 kW/m <sup>2</sup> Pass	-
	EN 13501-1 AS/NZS 3837	-	Class B s2 d0 Class B
<b>Total VOC emissions</b>	ISO 16000-6	≤ 10 µg/m <sup>3</sup> (after 28 days)	≤ 10 µg/m <sup>3</sup> (after 28 days)
<b>Airborne particle emissions</b>	ISO 14644-1	ISO class 4	ISO class 4
<b>Chemical resistance</b>	ISO 26987	Excellent	Excellent
<b>Slip resistance</b>	DIN 51130 EN 13893 BS 7976-2	R9 ≥ 0.3 Low risk of slip	-
<b>Wet room approval</b>	EN 13553 Annex A Wetroom test GBR Class VT	Watertight	Approved
<b>Residual indentation</b>	ISO 24343-1	Required value: ≤ 0.10 mm Best measured value: 0.02 mm	-
<b>Dimensional stability</b>	ISO 23999	≤ 0.40 % for rolls ≤ 0.25 % for tiles	≤ 0.40 %
<b>Castor chair test</b>	ISO 4918	Suitable	-
<b>Flexibility</b>	ISO 24344	Pass	Pass
<b>Static electrical discharge</b>	EN 1815	< 2 kV	-
<b>Underfloor heating</b>		Suitable – max 27°C	-
<b>Thermal resistance</b>	EN 12667	Approx. 0.01 m <sup>2</sup> K/W	-
<b>Light fastness</b>	EN ISO 105-B02	≥ level 7	≥ level 7
<b>Bacteria resistance</b>	ISO 846:Part C	Does not favour growth	Does not favour growth
<b>Seam strength</b>	EN 684	Average value: ≥ 400 N/50 mm	Average value: ≥ 400 N/50 mm
<b>Colours</b>		20	7

The above information is subject to modification for the benefit of further improvement (02/2019).

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

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