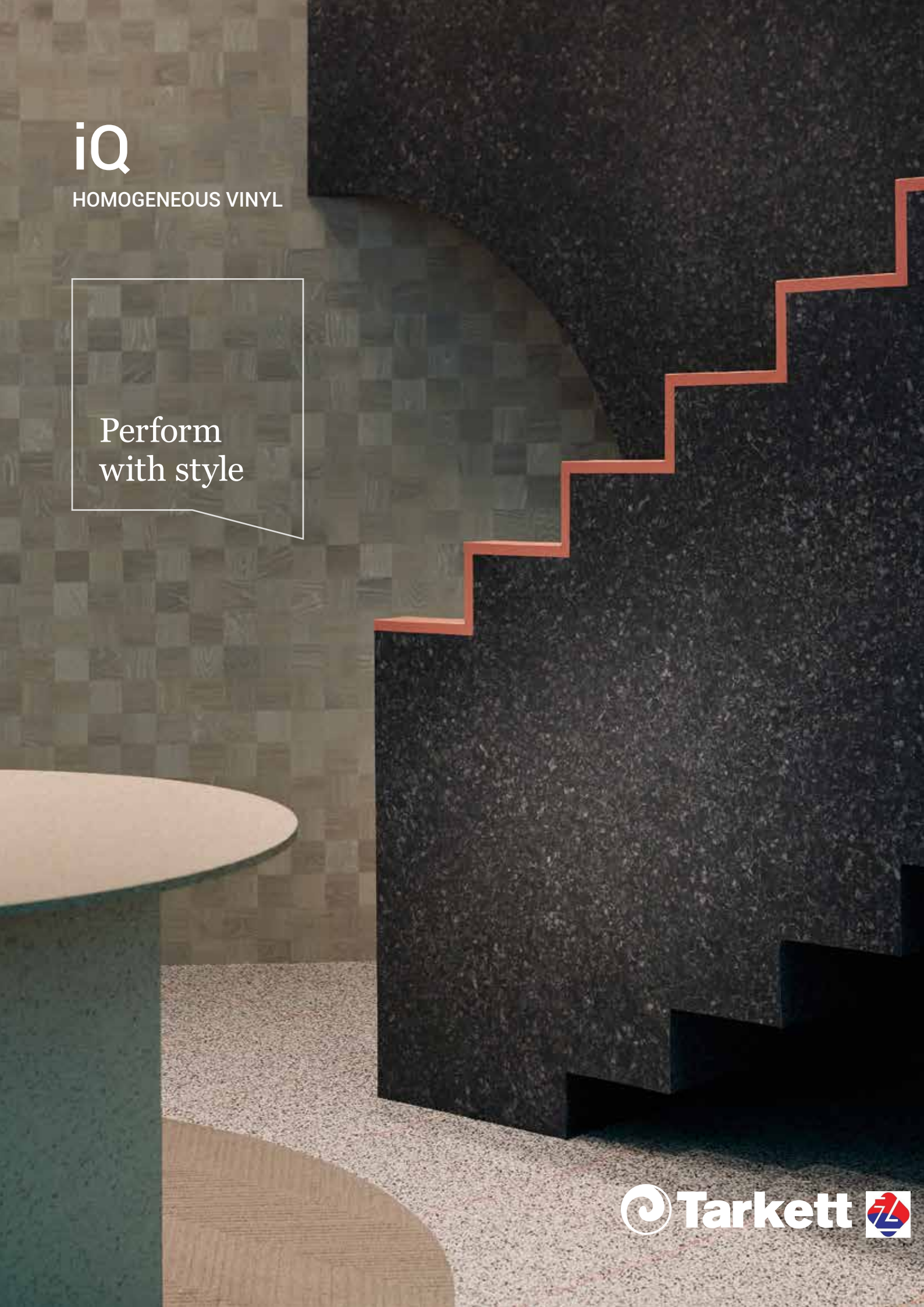
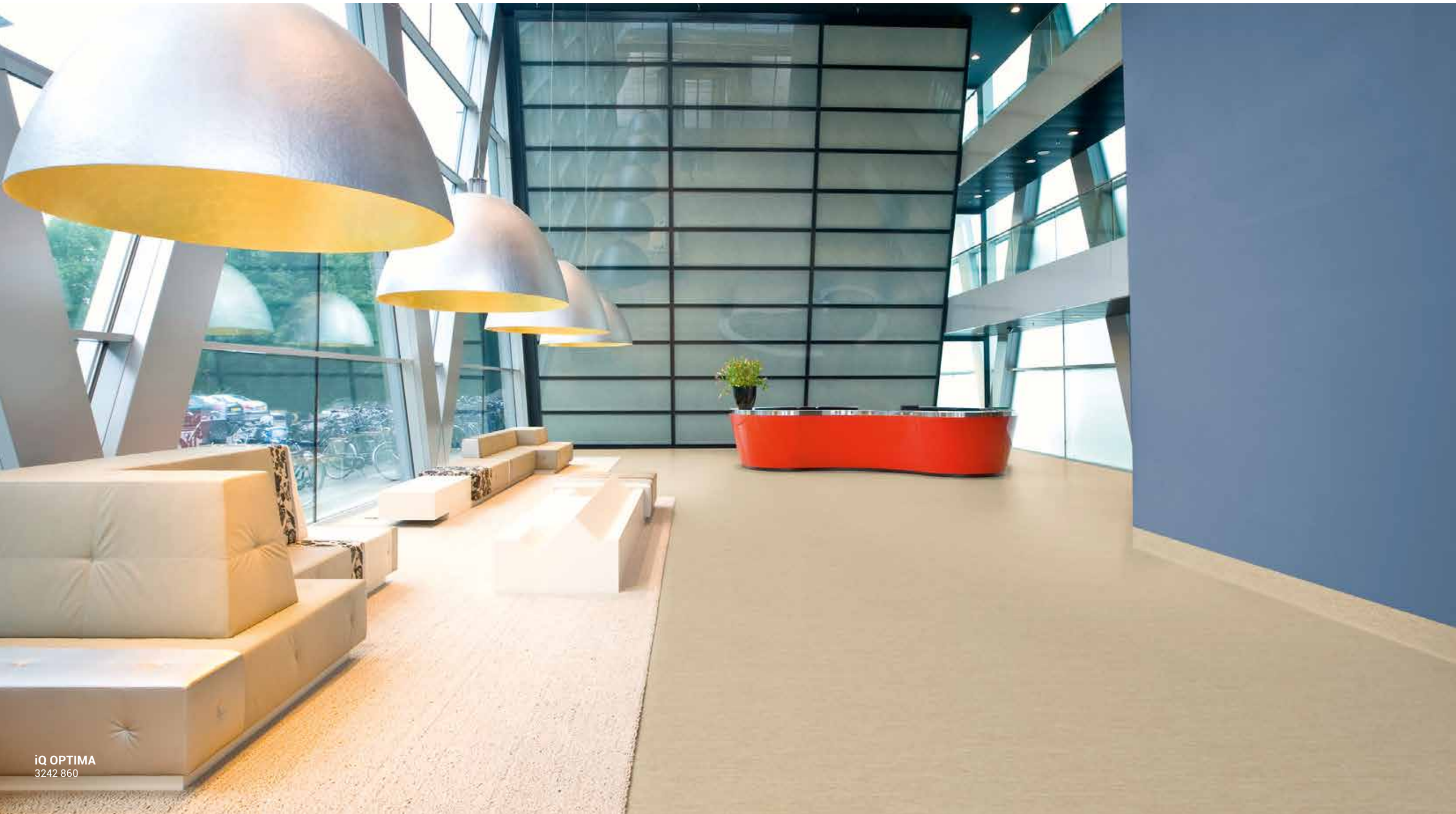

iQ
HOMOGENEOUS VINYL
Perform
with style
Tarkett

iQ OPTIMA

The iQ Optima range takes homogenous vinyl to the next level in aesthetics with 64 colours and 3 linear patterns: Neutrals is perfect for vibrant, lively spaces. Essence uses contrast to enhance busy areas. Mono features a softer, more harmonious style for calm settings.



iQ OPTIMA
3242 860

iQ OPTIMA
NEUTRALS

A: iQ Optima Acoustic **M:** Optima Multisafe

In Stock



Light Sand Beige - **A**

3242 246 3217 246

iQ OPTIMA
ESSENCE

In Stock



Soft Warm Beige

3242 208 3217 208

iQ OPTIMA
TECHNICAL DATA

CERTIFICATION & CLASSIFICATION	STANDARDS	iQ Optima	iQ Optima Acoustic	Optima Multisafe
Type of floor covering	EN ISO 10581 - Compact	Homogeneous vinyl flooring	-	Homogeneous single layered vinyl flooring with studded surface
	EN ISO 11638 - Acoustic	-	Homogeneous vinyl flooring with foam interlayer	-
Binder content	EN ISO 10581 - Compact	Type I	-	Type I
	EN ISO 11638 - Acoustic	-	Type II	-
Classification	ISO 10874	Commercial: 34 Industrial: 43	Commercial: 34 Industrial: 42	Commercial: 31 Industrial: -
Certification	EN 14041	Yes	Yes	Yes
TECHNICAL CHARACTERISTICS	STANDARDS	iQ Optima	iQ Optima Acoustic	Optima Multisafe
iQ Surface treatment		Yes	Yes	-
Total thickness	ISO 24346	2.0 mm	3.7 mm	2.25 mm
Wear layer thickness	EN ISO 24340	2.0 mm	2.0 mm	2.0 mm
Total weight	ISO 23997	2700 g/m²	3500 g/m²	2820 g/m²
Form of delivery	ISO 24341 Sheet (rolls)	**iQ Optima** Approx. 25 lm x 200 cm Art. no. 3242_ _ _3 digit colour colour number	Approx. 25 lm x 195 cm Art. no. 3076_ _ _3 digit colour colour number	Approx. 25 lm x 200 cm Art. no. 3240_ _ _3 digit colour colour number
		iQ Optima Essence Approx. 25 lm x 200 cm Art. no. 3077_ _ _3 digit colour colour number	-	-
	ISO 24342 Tiles (box)	**iQ Optima** 61.0 x 61.0 cm - 14 tiles/box = 5.21 m² Art. no. 3217_ _ _3 digit colour colour number	-	-
		iQ Optima Essence 61.0 x 61.0 cm - 14 tiles/box = 5.21 m² Art. no. 3080_ _ _3 digit colour colour number	-	-
TECHNICAL PERFORMANCES	STANDARDS	iQ Optima	iQ Optima Acoustic	Optima Multisafe
Dimensional stability	EN ISO 23999	0.40 % for rolls 0.25 % for tiles	0.40 % -	0.40 % -
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class Bfl s1 ≥ 8 kW/m² Pass	Class Bfl s1 ≥ 8 kW/m² Pass	Class Bfl s1 ≥ 8 kW/m² Pass
Residual indentation	EN ISO 24343-1	Required value: ≤ 0.10 mm Best measured value: 0.02 mm	Required value: ≤ 0.20 mm Best measured value: 0.17 mm	Required value: ≤ 0.10 mm Best measured value: 0.02 mm
Castor chair test	ISO 4918 - EN 425	Suitable	Suitable	Suitable
Static electrical discharge	EN 1815	< 2 kV	< 2 kV	< 2 kV
Clean room	ASTM F51/00 ISO 14644-1	Class A ISO class 4	-	-
Total VOC emissions	ISO 16000-6	≤ 10 µg/m³ (after 28 days)	≤ 10 µg/m³ (after 28 days)	≤ 10 µg/m³ (after 28 days)
Underfloor heating		Suitable – max 27°C	Suitable – max 27°C	Suitable – max 27°C
Light fastness	EN ISO 105-B02, Method 3a	≥ level 7	≥ level 7	≥ level 7
Ease of decontamination	ISO 8690 – DIN 25415	Excellent	-	-
Chemical resistance	ISO 26987	Excellent	Excellent	Excellent
Bacteria resistance	ISO 846 - Part C	Does not favour growth	Does not favour growth	Does not favour growth
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0.3	R9 ≥ 0.3	R10 ≥ 0.3
Curl resistance to heat	EN ISO 23999	No damage	No damage	No damage
Impact sound reduction **Acoustic improvement**	EN ISO 717/2 NF S31-074	-	Approx. + 17 dB L_{new} < 65 dB - Class A	-
Barefoot test	DIN 51097	-	-	Class B (18°)
Seam strength	EN 684	Average value: 240 N/50 mm Individual values: 180 N/50 mm	Average value: 240 N/50 mm Individual values: 180 N/50 mm	Average value: 240 N/50 mm Individual values: 180 N/50 mm
Thermal conductivity	EN 12667	0.01 m² K/W	-	0.01 m² K/W
Colours		Original: 48 Mono: 10 / Essence: 6	20	9

The above information is subject to modification for the benefit of further improvement. (01/17).

CUSTOMS TARIFF : 482050000000F

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