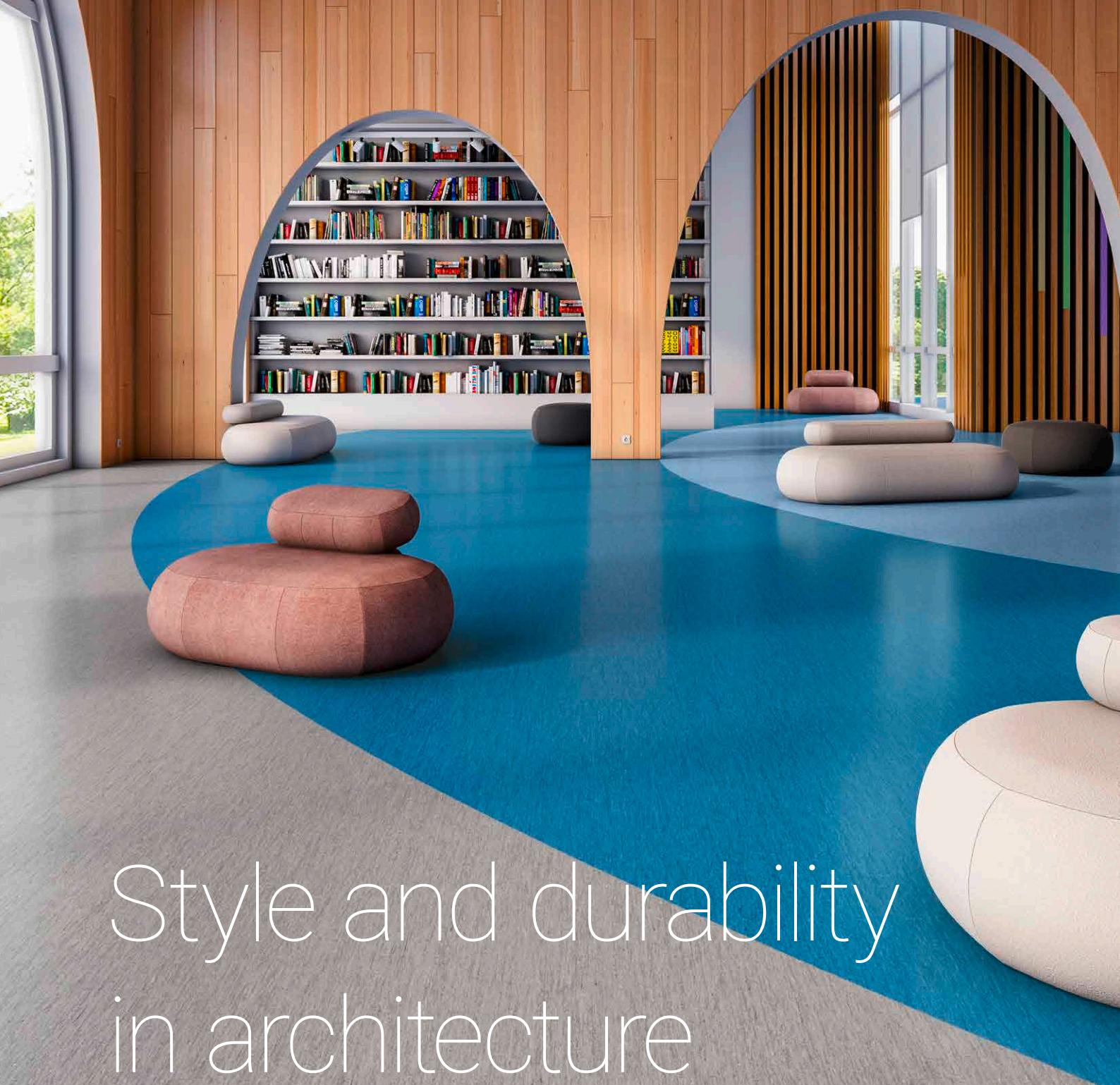


iQ Collections

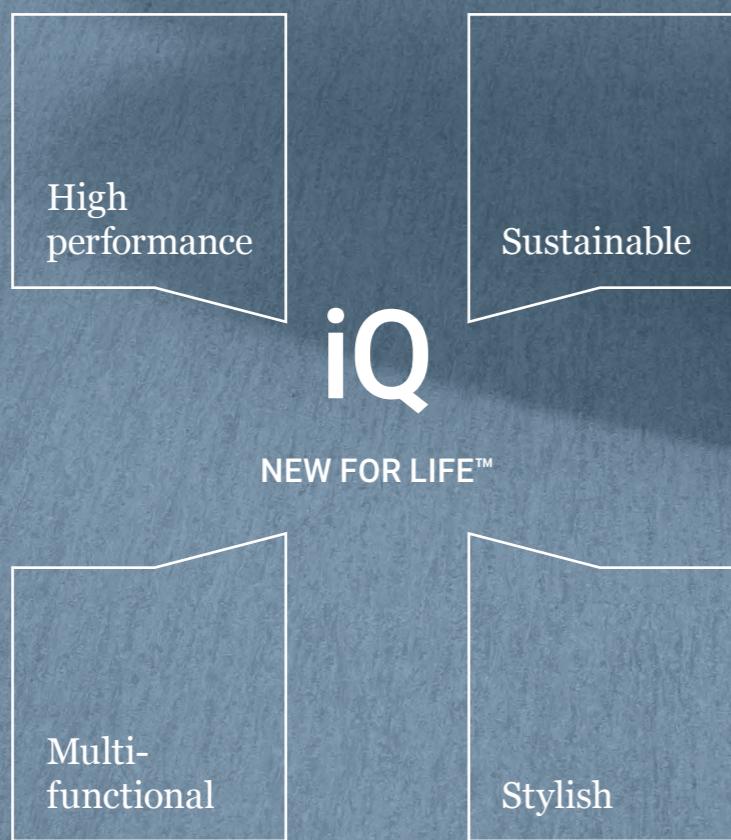
HOMOGENEOUS VINYL



Style and durability
in architecture

 Tarkett

CONTENTS



Homogeneous vinyl was conceived as a concept in Sweden over 60 years ago and remains a mainstay for high traffic areas to this day. Its ease of installation, outstanding durability, low lifecycle cost, and unique iQ dry-buffing surface restoration treatment, means iQ outperforms everything else on the market.

Still produced in Sweden today, the range is globally recognised for its sustainable performance due to its use of responsible materials and ability to be recycled (both installation off-cuts and post-use).

Available across a full spectrum of colours in many classic, contemporary, and inclusive designs, our ranges can meet your specific needs.

The same appearance for 30 years or more.

Tarkett iQ homogeneous flooring isn't afraid of the passage of time.

iQ NEW FOR LIFE™

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Genuine homogeneous flooring

The homogeneous structure and surface treatment ensure outstanding resistance to stains or scratches from heavy traffic. This product is a genuine homogeneous flooring with a true 2.0 mm wear layer.



iQ unique surface

All iQ ranges come with a **unique surface treatment** that sets great standards in performance. Exclusive to Tarkett, it brings best-in-class protection against marks and stains, even from chemicals like Iodine and Betadine. Combined with our unique dry-buffering technology, it keeps iQ flooring new for life.

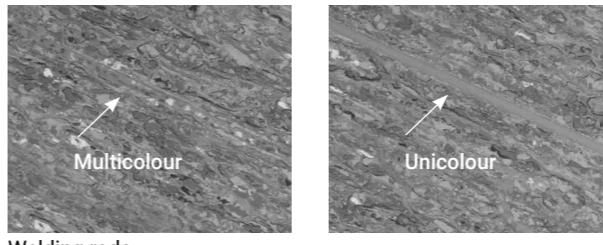
Their smooth surface and unique surface treatment offer an **excellent cleanability** result, validated by the Fraunhofer riboflavin test. Additionally it is resistant to disinfectants and antiseptics used in healthcare settings such as quaternary ammoniums, alcohol, bleach, and hydrogen peroxide.

iQ ranges are an ideal solution for proper infection protection control, as they do not favour bacteria growth (according to ISO 846/C) and do not contain biocides.

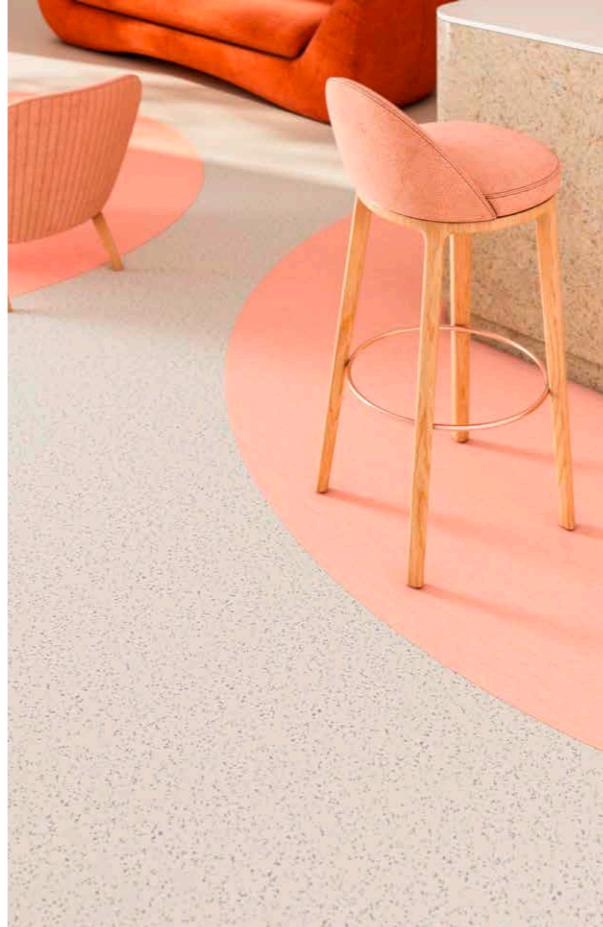
iQ products can be installed in demanding cleanroom environments. Collections are available in **ISO 3** and **ISO 4** rating according to **cleanroom** standard (ISO 14644-1).



New iQ Surface Treatment
An example of iQ flooring 2 hours after being stained with eosin 1% and cleaned with ethanol.



Coving



Easy to install

iQ vinyl floorings are fully flexible for a perfect coving and a watertight finish from floor to wall, making the installation faster and easier to achieve. Multicolour welding rods for seamless finishing are available in a range of contrasting colours that coordinate with flooring pattern designs. A finishing touch is provided through a comprehensive range of accessories for stairs, tactile flooring, wetroom fittings for improved safety, guidance and protection. Plus, quick and simple installation means lower costs.

Best life cycle cost

Thanks to their unique surface restoration, the iQ ranges provide the lowest life cycle costs on the market due to their easy cleaning and maintenance. With no wax and no polish, you can save up to 30% on maintenance and see payback within 3 years thanks to iQ's superior performance.

iQ dry-buffing surface restoration for cleaner, longer-lasting floors

We are the only company on the market to offer a dry surface restoration that keeps floors like new for decades.

What is iQ dry-buffing surface restoration?

iQ dry-buffing surface restoration is a simple and effective flooring maintenance procedure, which, being performed on high-quality iQ products, over and over, brings floors back to their original splendor.

Instead of all kinds of acrylic or polymer re-coating, with the dry-buffing system, the product surface is continuously mechanically restored.

This brings maximum durability in terms of visual and technical properties and keeps floors looking their best for a much longer time.

The primary goal of iQ dry-buffing surface restoration is to smooth out minor scratches,

scuffs, or imperfections that naturally develop on the surface over time. It can also help refresh the sheen and lustre of the floor, especially if the finish has become dull.

When should the process be performed?

Dry-buffing should be carried out as soon as a traffic pattern shows up. These are areas which have become worn due to foot traffic and rolling loads over time, which accelerates dirt pick-up and requires more frequent cleaning. Dry-buffing can be performed as many times as deemed necessary.

Small surface abrasions from traffic allow stains to penetrate and become embedded

Dry-buffing process

Restored flooring after dry-buffing, ensuring a sealed, smooth surface to maximise hygiene

How does dry-buffing work?

Dry-buffing mechanically affects the properties and appearance of the floor surface. Harnessing the power of mechanical friction in a positive manner, high-speed dry-buffing smooths the finish and removes wear patterns while keeping the protective PU surface treatment.

The iQ surface restoration is performed dry with Scotch-Brite™ Premium red floor pads (uniform distribution of mineral abrasives throughout every pad) or Twister Green in combination with light high-speed buffing machines above 1000 RPM.

Added benefits

iQ dry-buffing surface restoration stands out because of its minimalistic approach.

From eco-friendly practices to enhanced floor preservation, dry surface restoration offers an alternative that is not only effective but also environmentally and economically sound.

It also helps maintain the longevity of the floor, making the best use of the materials that go into its production, and saving significant costs over time. Consistent dry buffering removes traffic patterns which wear floors down over time.



BENEFITS OF iQ DRY-BUFFING SURFACE RESTORATION

- + No maintenance down-time
- + Lowered water, chemical, and energy consumption
- + No re-coating
- + Lowered maintenance cost (offsets entire cost of the flooring over time)
- + Eco-friendly

Acoustic options



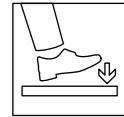
Need to minimise noise? Most **iQ collections** offer an acoustic version with impact sound reduction of 15 or 16 dB. With a 2 mm wear layer and PVC backing, our acoustic solution offers the same durability as our compact products. For 4 collections all colours are available in acoustic option on demand starting from one roll minimum order quantity.



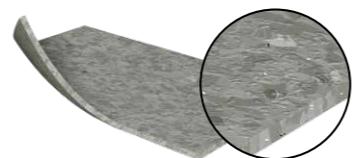
ACOUSTIC PVC BACKING CONSTRUCTION



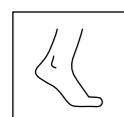
Anti-slip options



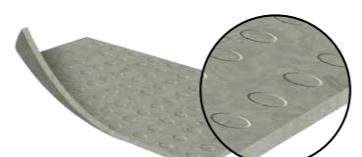
Tread safely for decades with **Granit Safe.T**. This product's unique makeup sees particles embedded throughout its entire construction to make it anti-slip. (DIN EN 13845)



EMBEDDED PARTICLES

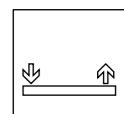


Granit Multisafe has a studded anti-slip grip providing a high level of protection for bare feet, even in wetrooms where the floor is covered with soap and water.



ANTI-SLIP STUDS

Static conductive / dissipative options



iQ Toro SC has a resistance between R₁ 5x10⁴ Ohms and 10⁶ Ohms (EN 1081)

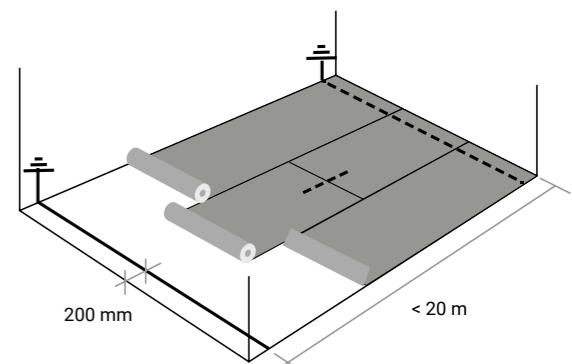


iQ Granit SD has an electrical resistance of R₁ ≤ 10⁸ Ohms (EN 1081)



Both comply with European standard EN 1815 on electrostatic propensity.

These floor coverings are the best solution for technical spaces. **Conductive fibres are dispersed throughout the product** (physically dissipative instead of chemically), so **the effect will last over its lifespan**. This allows for dry-buffing, so the flooring can keep its lustre. The treatment does not migrate and is not sensitive to humidity. Both are very easy to install due to their unique static-conductive carbon backing. This eliminates the need for conductive adhesive glue (except over copper strips).



Circular innovation to reduce our carbon footprint

At Tarkett, we're committed to a sustainable, circular economy that creates value for everyone. We want to close the loop on waste, preserve natural resources, and reduce our impact on climate change.

Made in Sweden, the iQ family of flooring is made with an average of 25% recycled material, is recyclable (installation off-cuts and post-use), and is produced using 100% renewable energy. Our iQ ranges are an impactful choice, lasting for 30 years or more and featuring technology that enables simple maintenance and quick repair. While our iQ ranges contain an average of 25% recycled content, we aim make this 30% by 2030.

To achieve this goal, our iQ ReStart® recycling scheme, collects, processes, and places post-use floors back into the production cycle to create new floors. This means our clients can work towards green building labels like LEED, WELL, and BREEAM, with 1 m² of recycled iQ homogeneous vinyl saving 11.8 kg CO₂eq/m²*

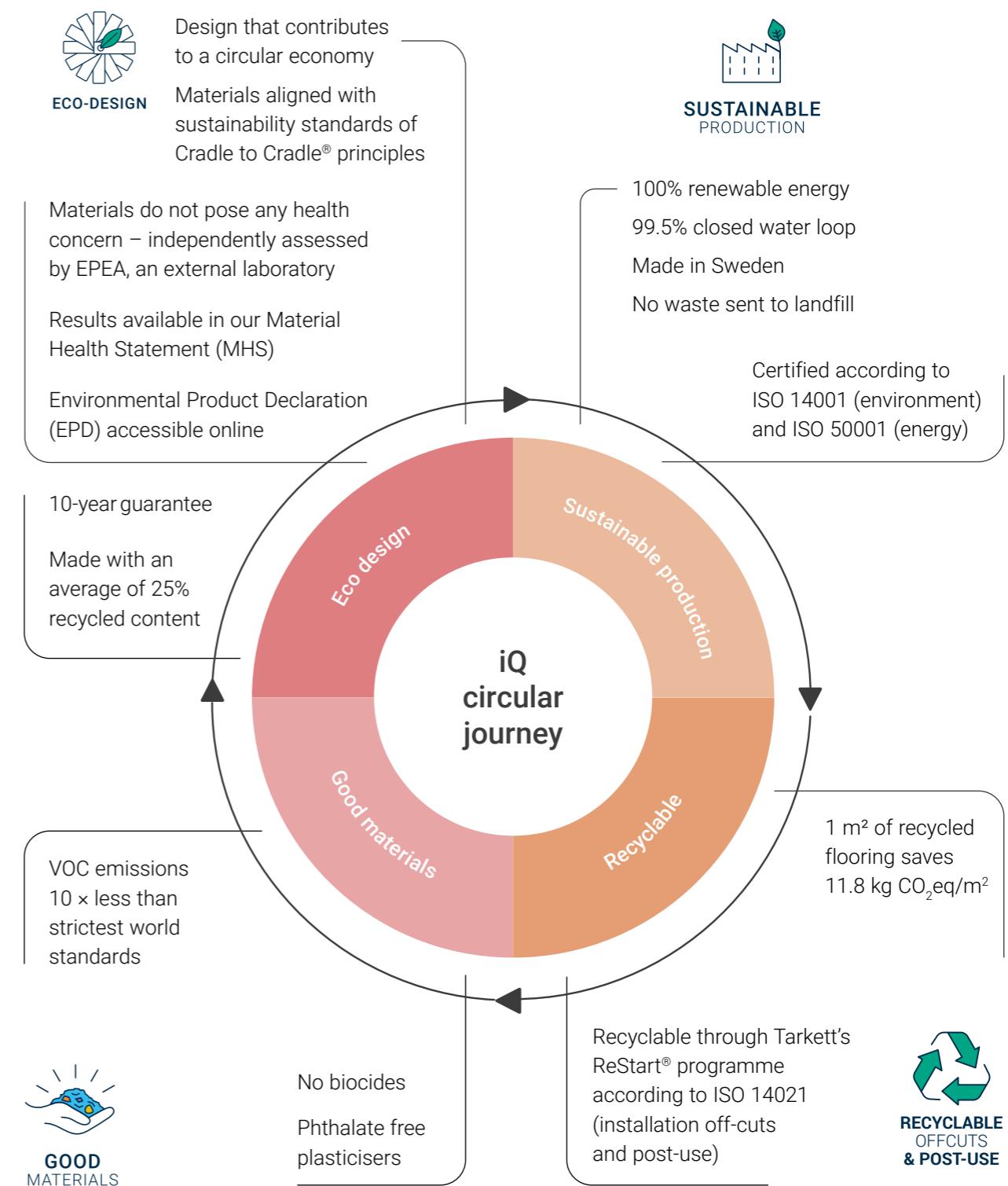
The way to better floors

The pursuit of 'always more' is threatening our planet, and so we need to find a way to deliver more with less. At the heart of their eco design story, iQ floors are about doing more with less. Less waste, lower emissions, greater wellbeing, more proof.



* Assessment validated by ivl, the Swedish environmental research institute.

Our iQ ranges have been created within the principles of a circular economy. Close the loop on waste and nurture your sustainable impact.



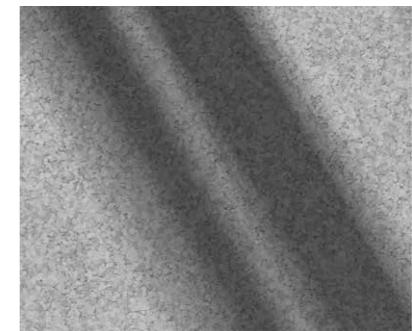
iQ NEW FOR LIFE™ – Stylish

iQ consists of 8 collections, available in a wide spectrum of patterns and colours. Supported by a wealth of accessories, including colour welding rods, the iQ ranges represent a multi-format approach compatible with acoustic, slip-resistant and static-control environments. This flexibility means you can create a single surface for a variety of moods and needs without compromising on performance.



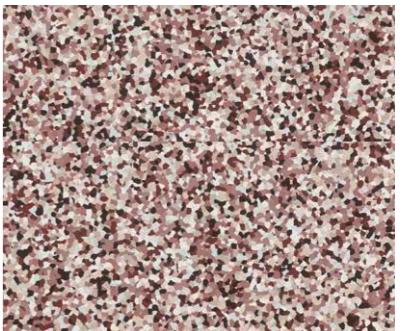
iQ Natural

The 1st vinyl flooring made with bio-attributed vinyl under mass balance principles
35 colours in non-directional patterns



iQ Loop

Contains at least 65% post-consumer recycled content offering a very low carbon footprint
7 colours in a non-directional pattern



iQ Surface

Mix and match pattern and colour families to unlock creativity
20 colours in non-directional patterns for floor / 7 for walls



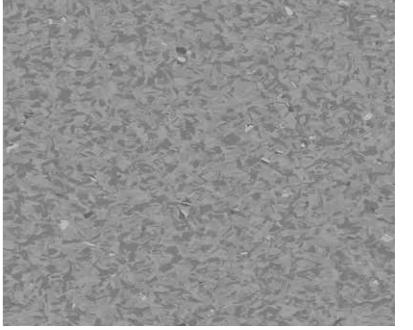
iQ Megalit

Megalith inspired design that stands out
18 colours in unique patterns



iQ Eminent

A high contrast 3-D design that enhances demanding areas
26 colours in non-directional patterns



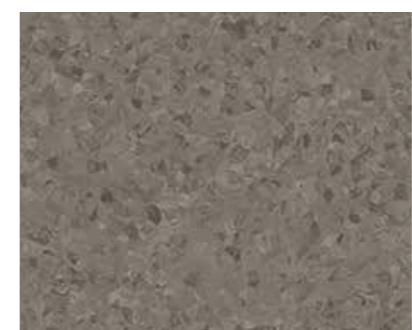
iQ Granit

Versatility that's always in style
50 colours in subtle-directional patterns



iQ Optima

The original, truly classic design
55 colours in directional patterns



iQ One

A non-PVC offer for demanding areas
10 colours in non-directional patterns

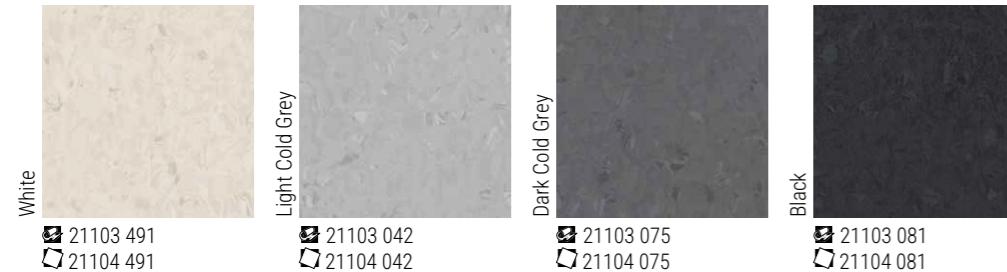
iQ Natural

The iQ Natural collection is the world's first floor with bio-attributed vinyl that replaces traditional fossil oil with renewable biomass feedstock – produced using mass balance principles and certified by third-party auditors, RSB.

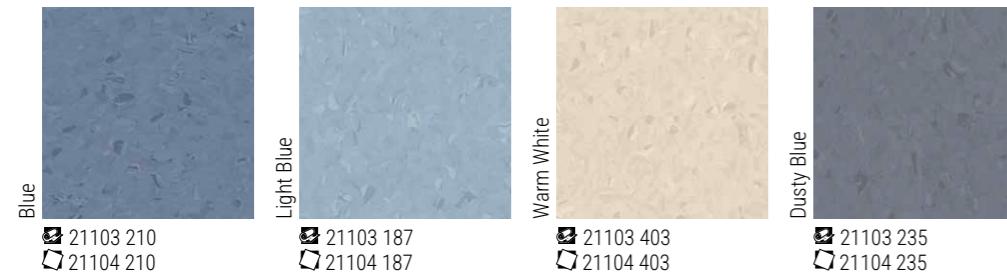
iQ Natural provides architects, designers and property owners with a flooring solution with a greenhouse gas emission reduction of 60%, when compared to average homogeneous vinyl floors.*



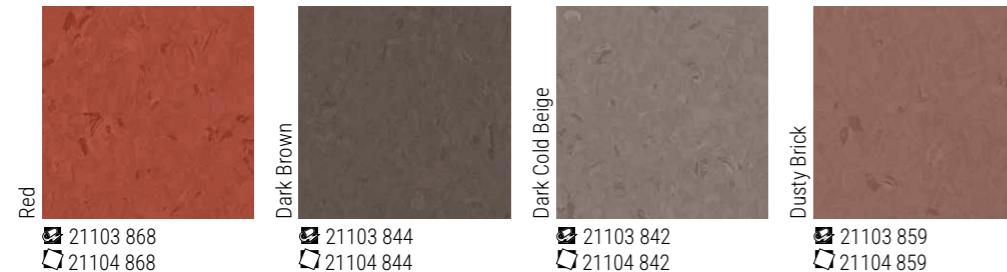
iQ Natural DUSK



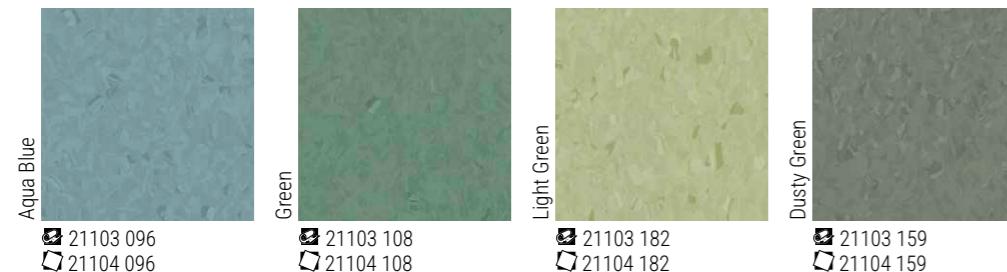
DAWN



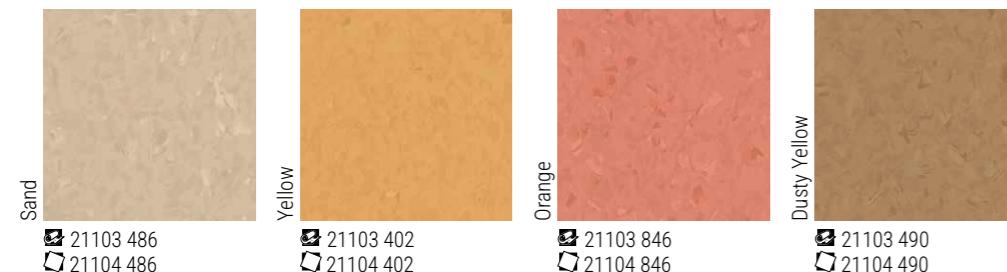
RELIEF



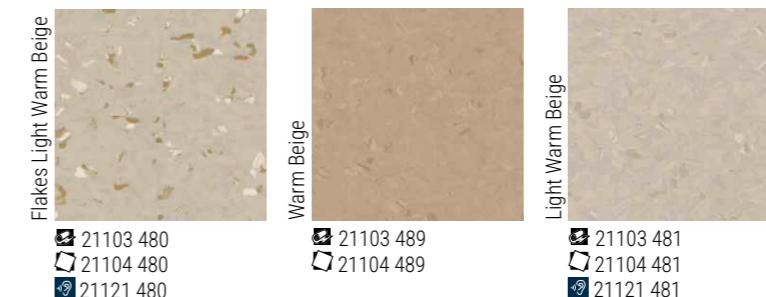
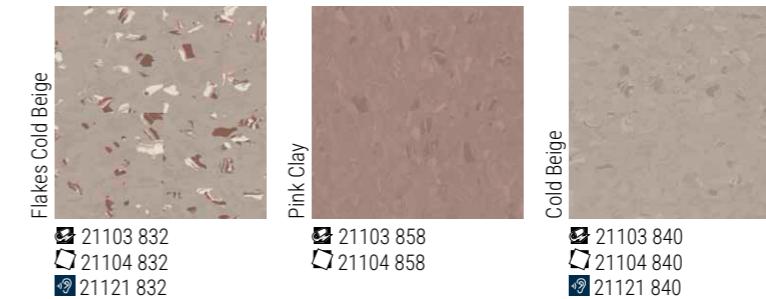
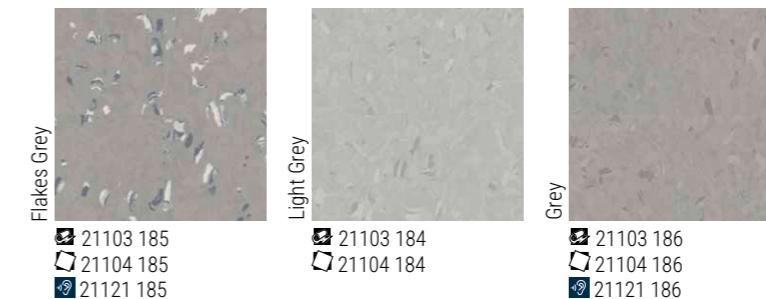
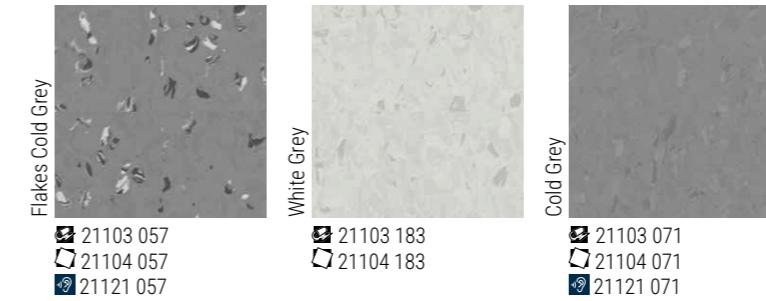
CRISP



RADIANT



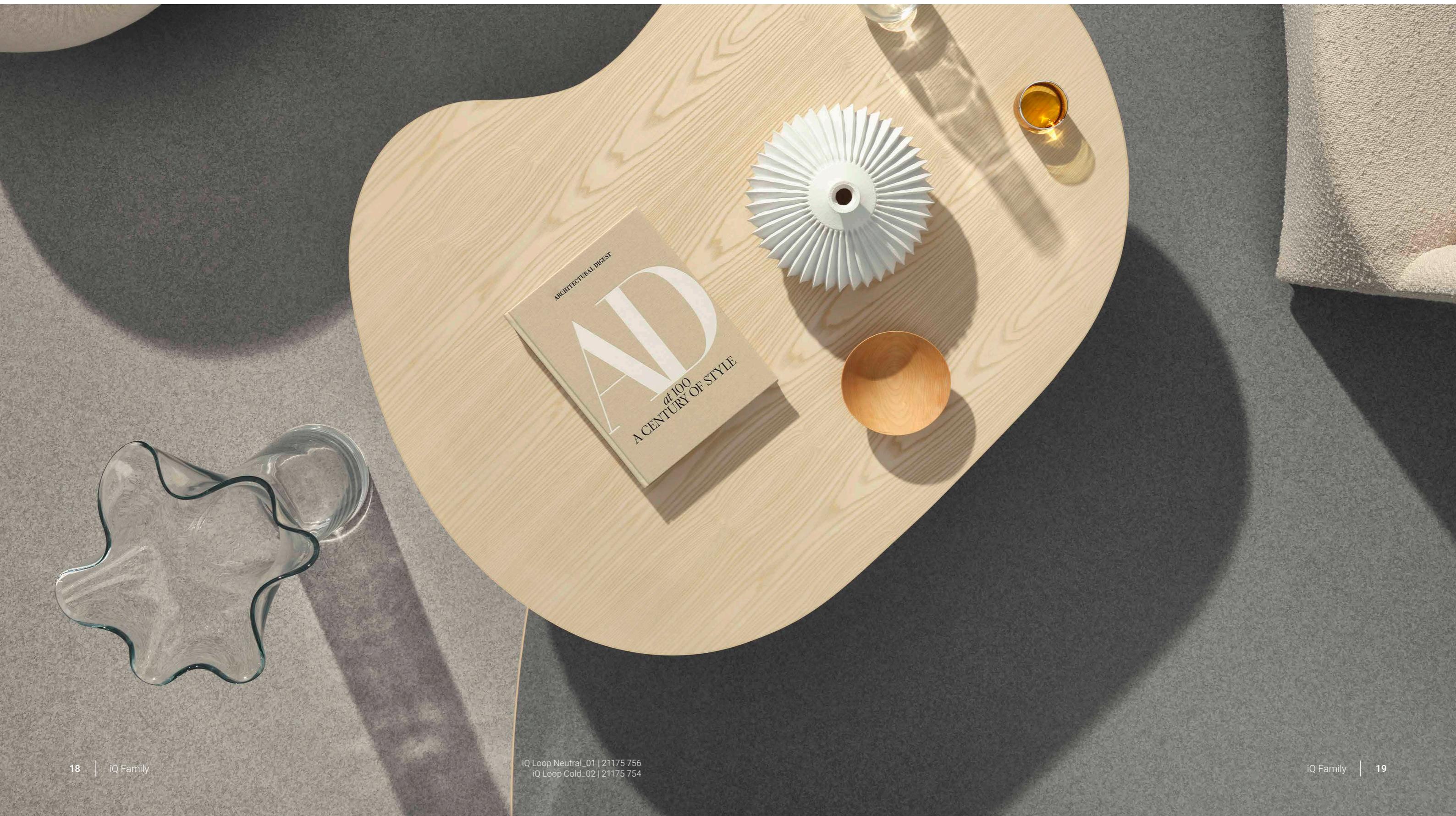
iQ Natural



iQ Loop

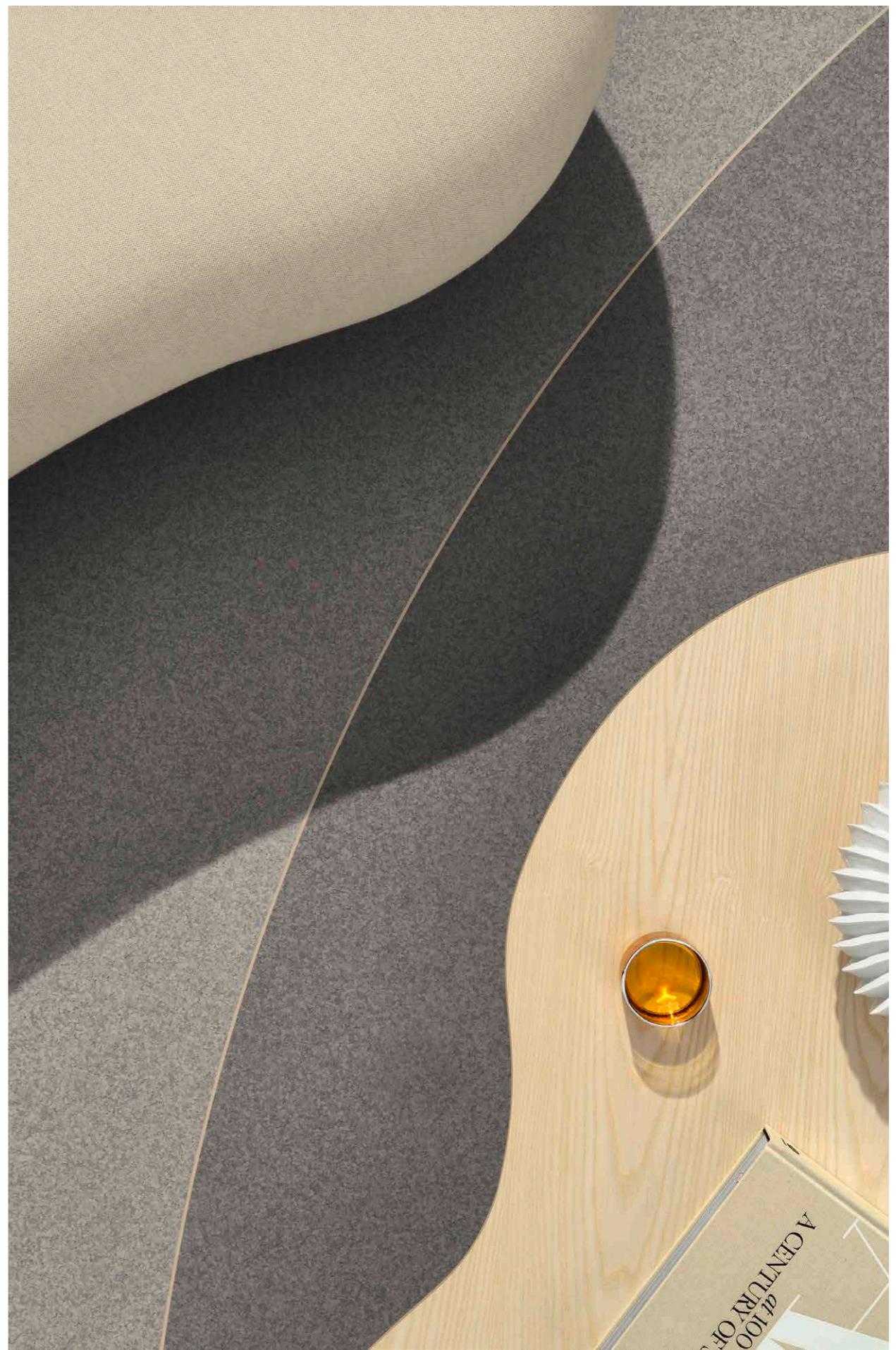
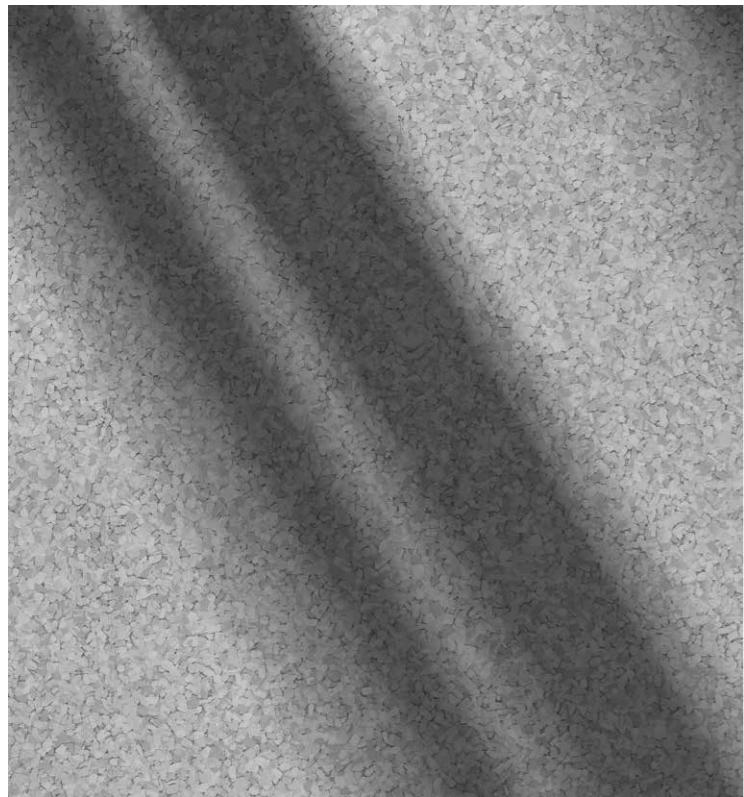
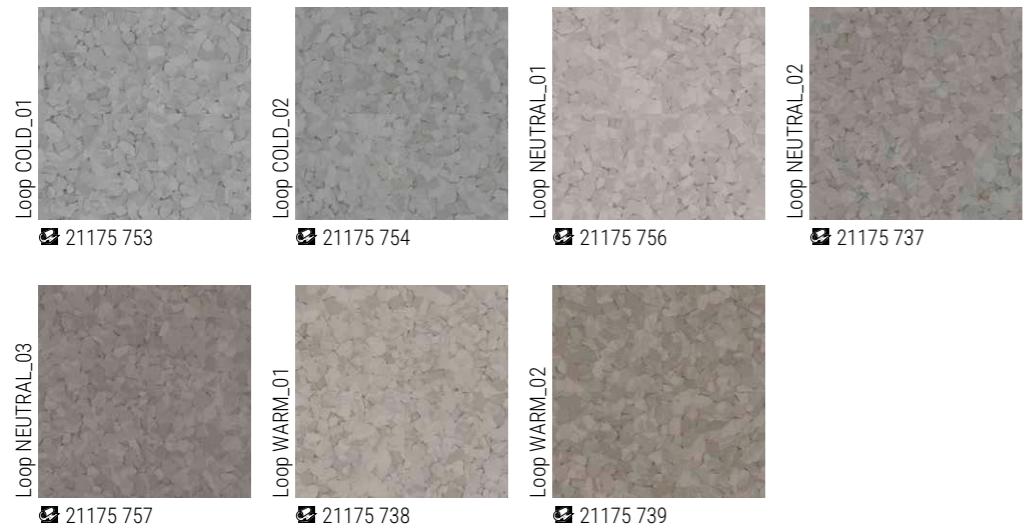
iQ Loop – a vinyl collection, designed by Note (design studio) that is made from at least 65% recycled Tarkett material that we get back from our customers, cutting the carbon footprint in half compared to other iQ floors.

A prerequisite for being able to produce a collection with 65% recycled content was to be able to use all types of installation waste and old floors. This meant a limitation in which colours that collection would get. Fortunately, grey is one of the most requested colours for floors.



iQ Loop Neutral_01 | 21175 756
iQ Loop Cold_02 | 21175 754

iQ Loop



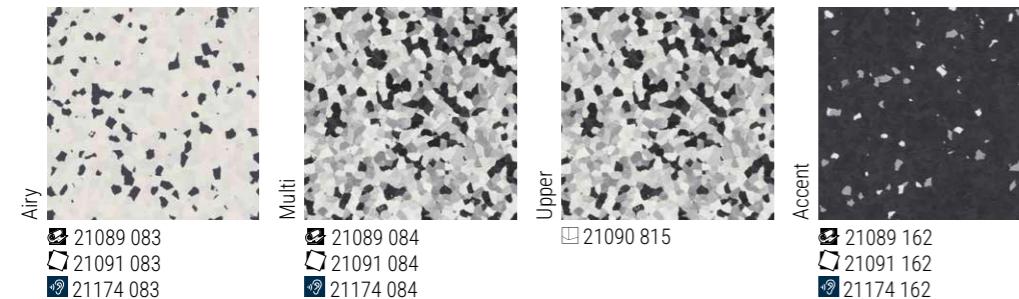
iQ Surface

The iQ Surface collection wants to be used and experimented with. Its new colourways invite combinations of tonal hues or poppy accents. A veritable designer's playground.

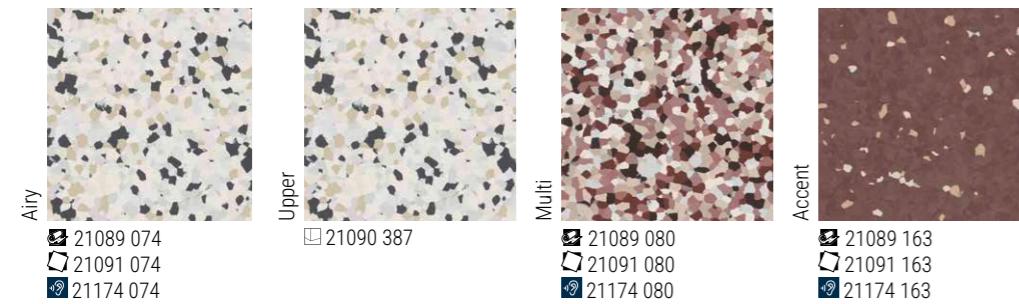


iQ Surface

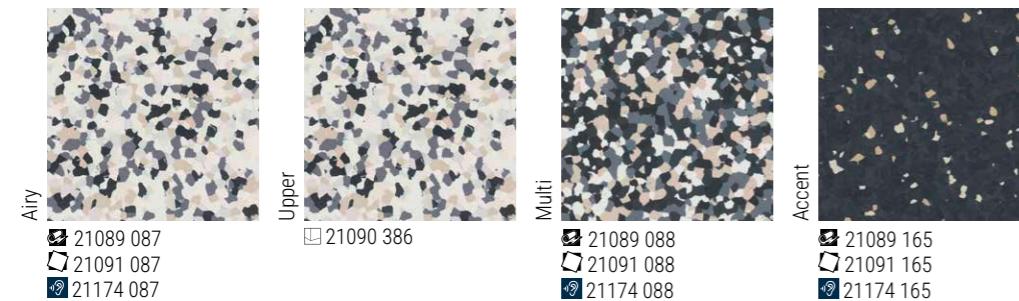
CONTRAST



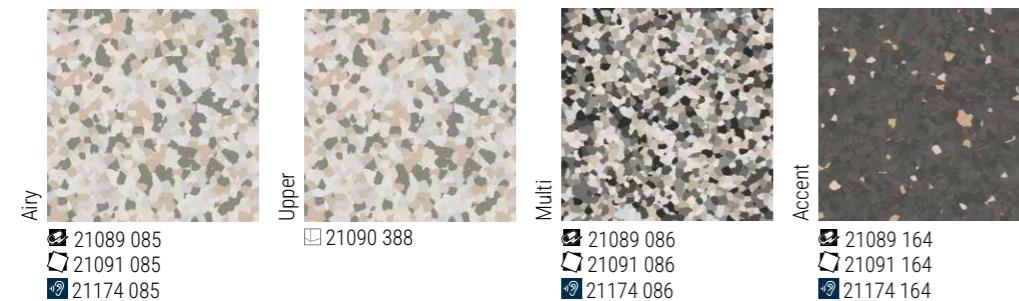
ROUGE



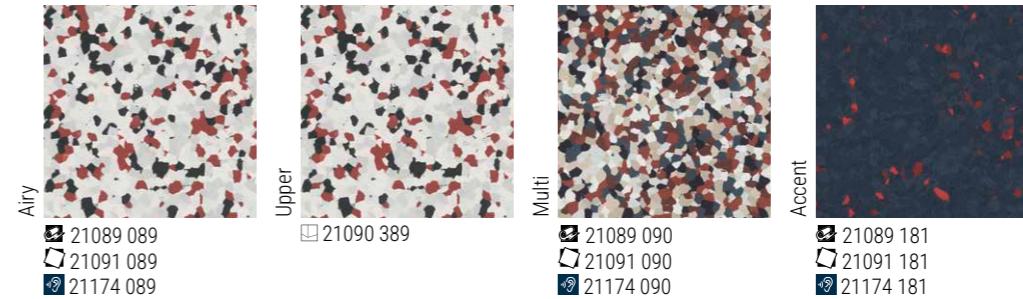
SOBER



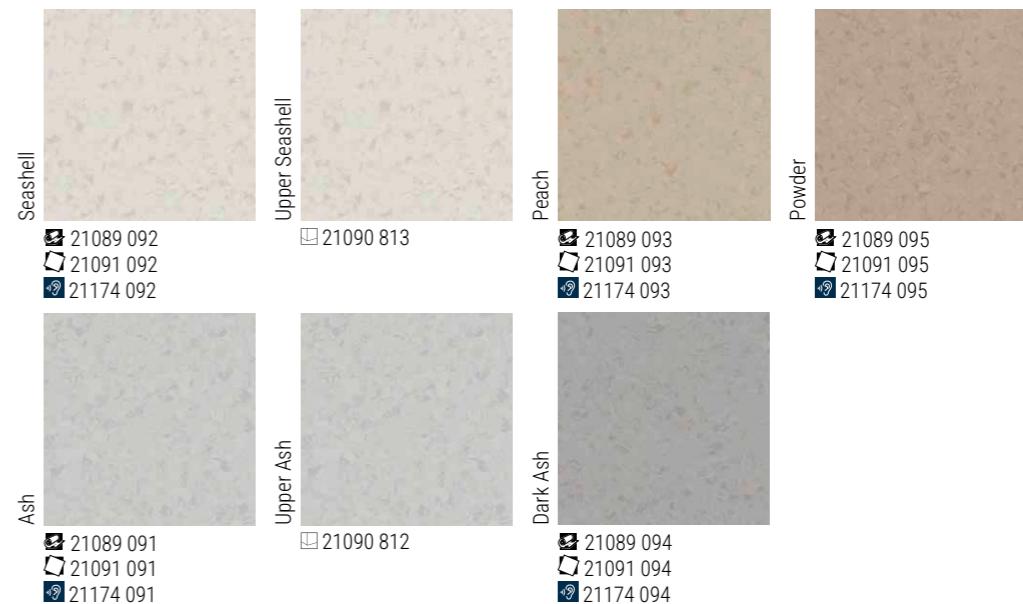
DIMMED



VIVID



SOLID

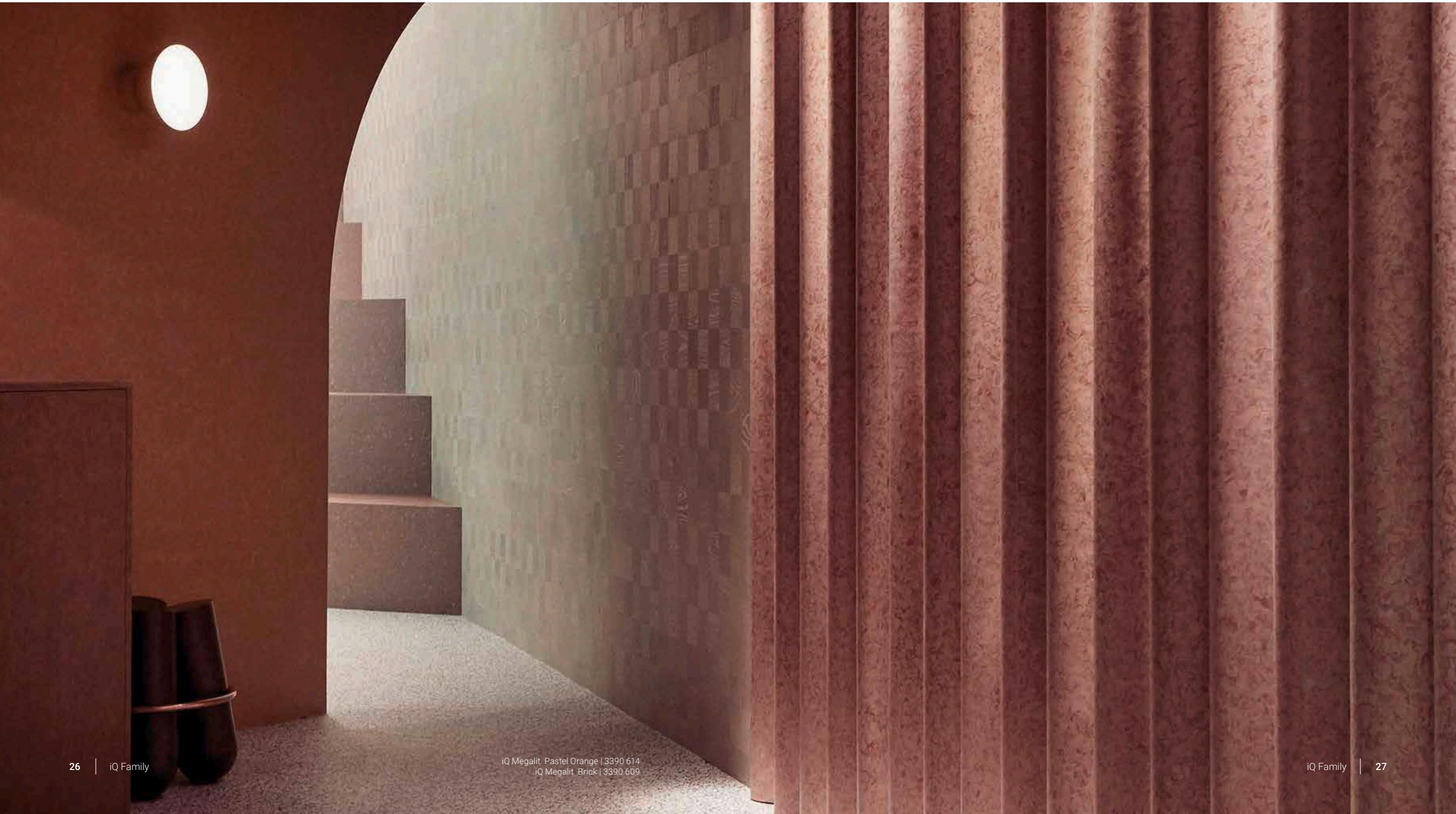


All colours available
in acoustic version



iQ Megalit

The pattern's extraordinary depth with its mineral texture gives iQ Megalit a vibrant, natural look that's highly distinctive.



iQ Megalit Pastel Orange | 3390 614
iQ Megalit Brick | 3390 609

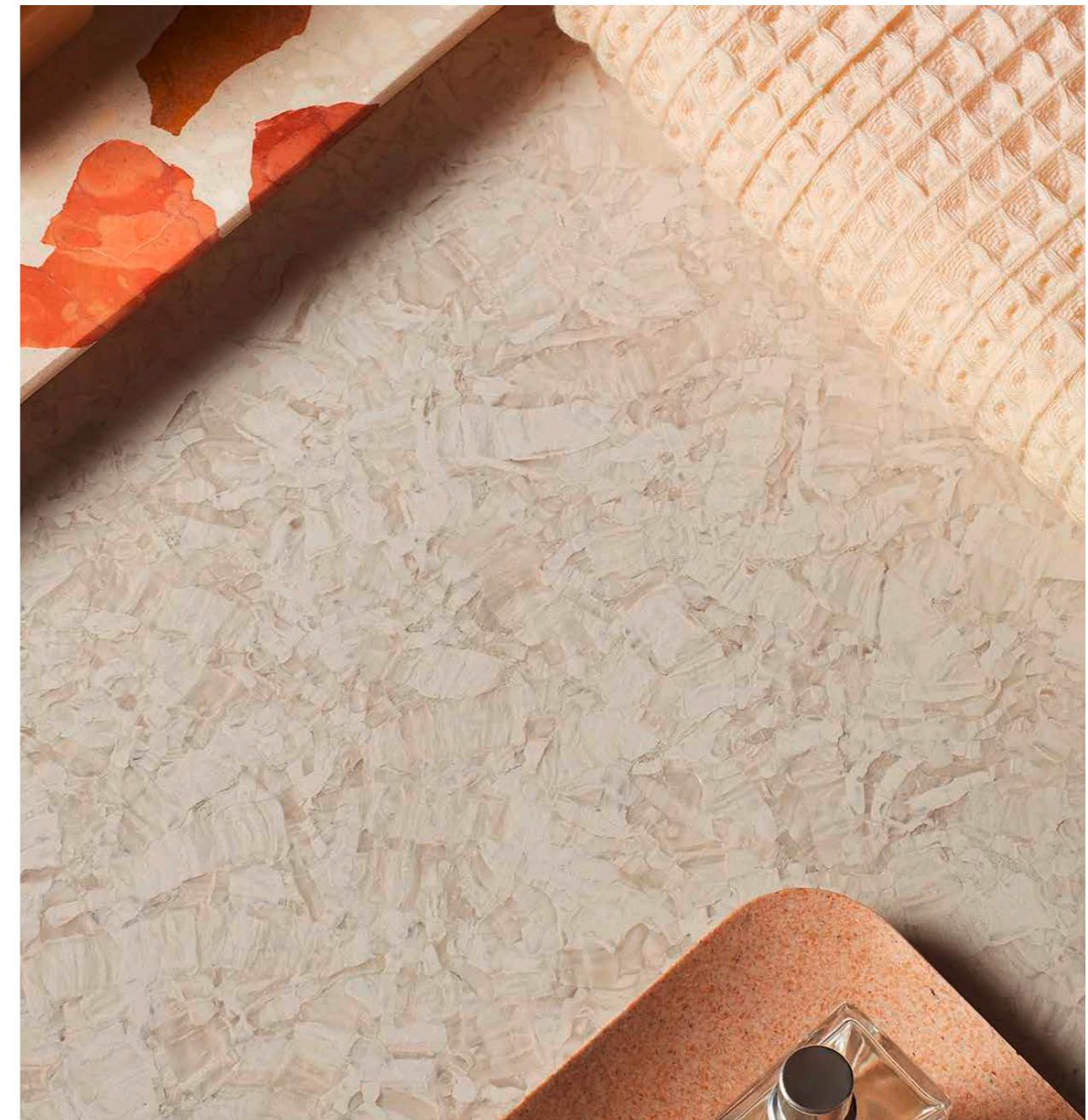
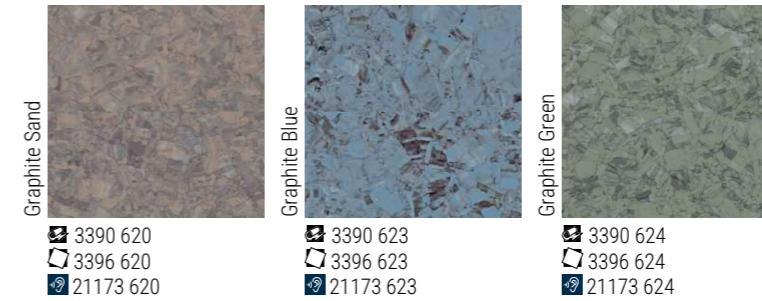
iQ Megalit

NEUTRALS



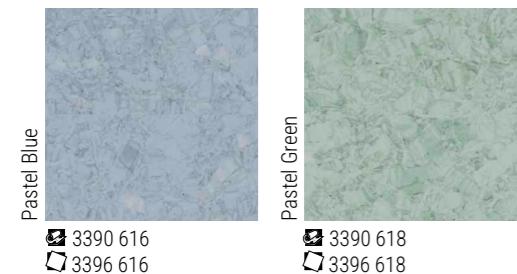
iQ Megalit

GRAPHIT



iQ Megalit

PASTELS

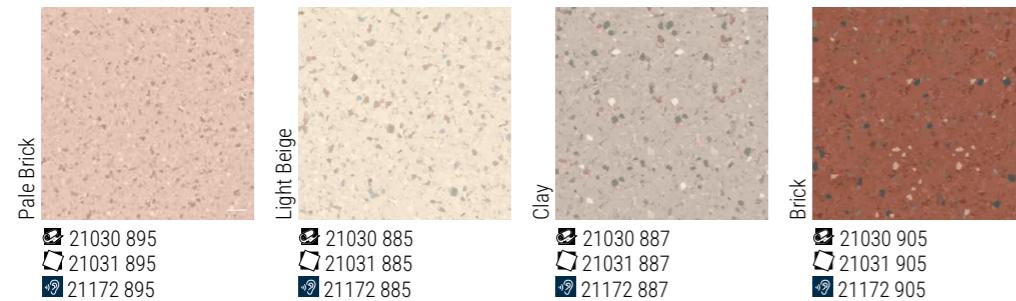


iQ Eminent

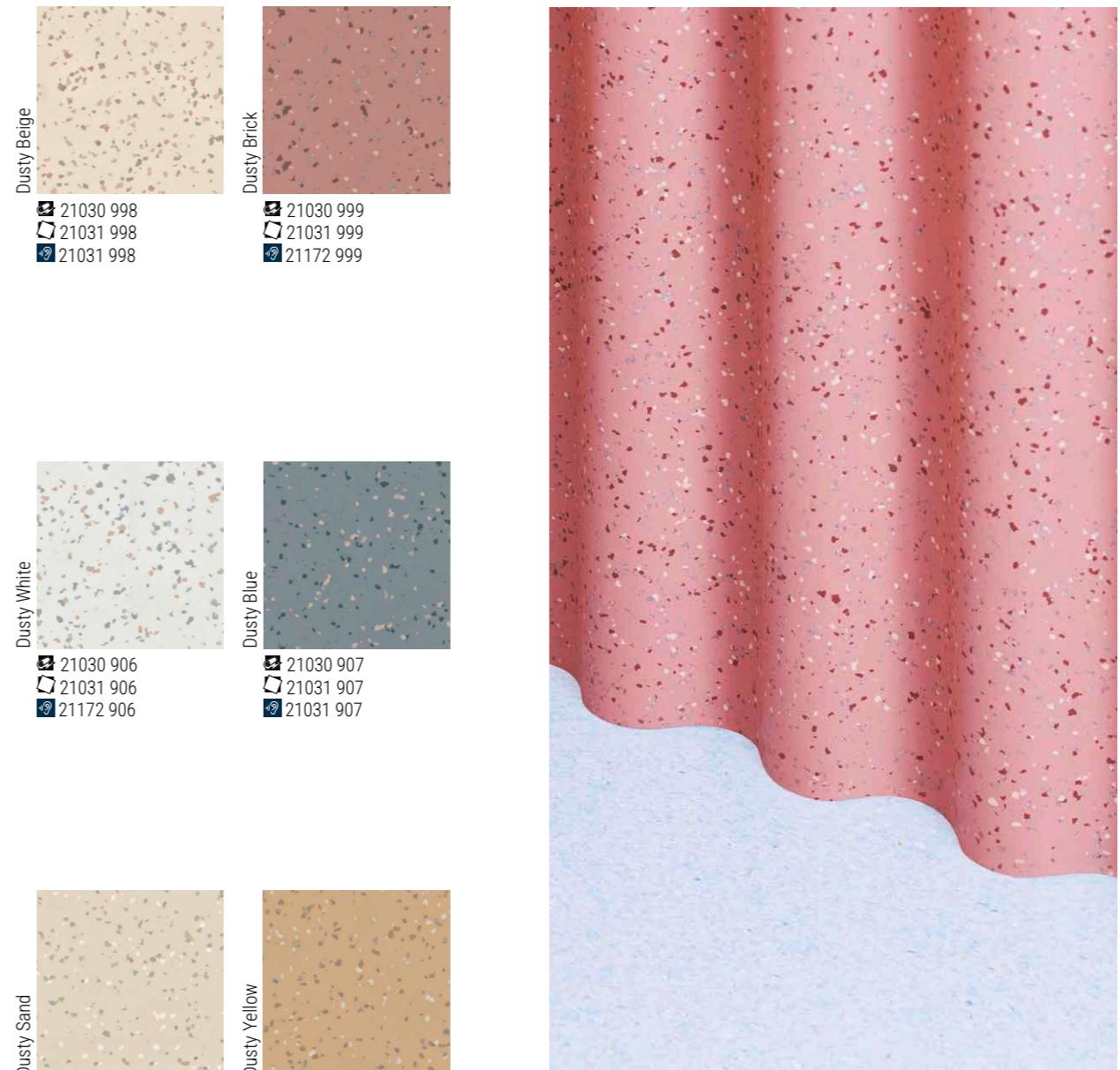
Natural beige and grey shades complement a selection of primary and neutral colours for iQ Eminent's non-directional, 3-D design. Under the Unisense name, eight colour-coordinated options featuring a chip pattern offer a more stripped-back variation.



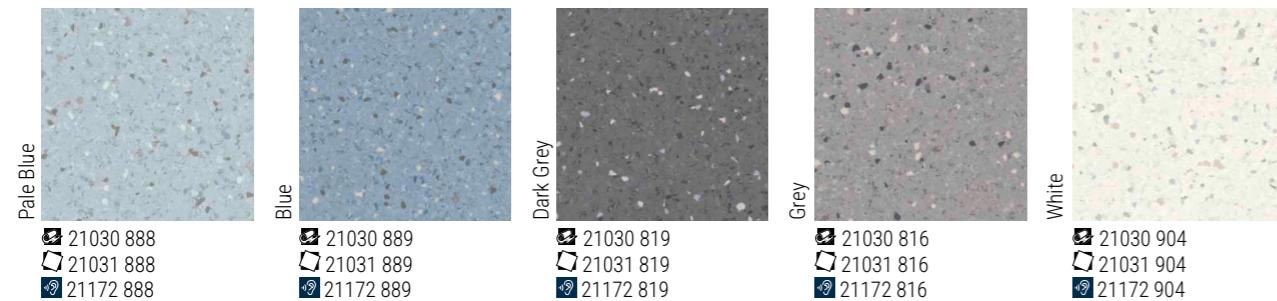
iQ Eminent OXIDE



iQ Eminent



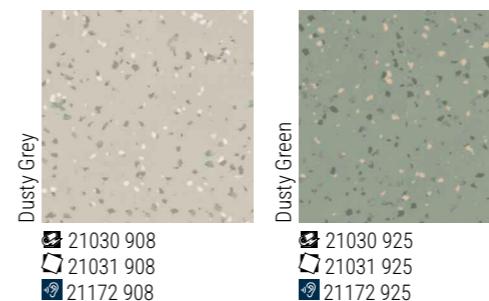
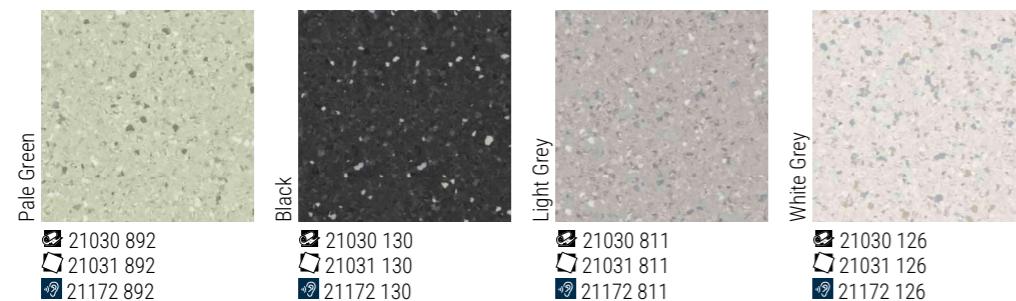
BASALT



ARGIL



LICHEN



All colours available in acoustic version

All colours available with the bio-attributed option on demand, to reduce the carbon footprint of your projects

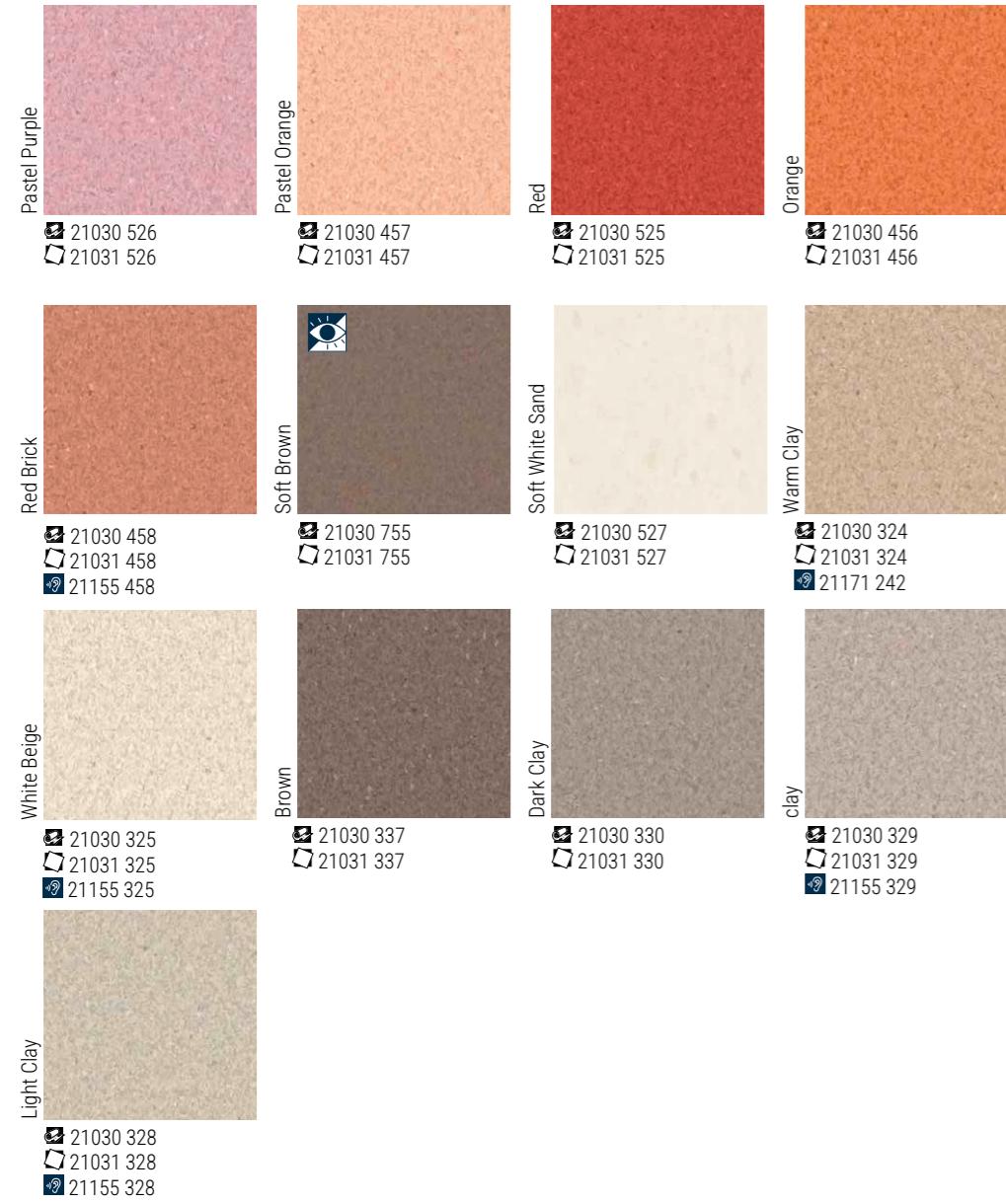
iQ Granit

For fresh, modern interiors with a sense of well-being, iQ Granit has the colour palette and patterns to perform. Choose from 50 different shades in soothing textures, including the special, low-contrast "Sense" pattern to create the right ambiance.

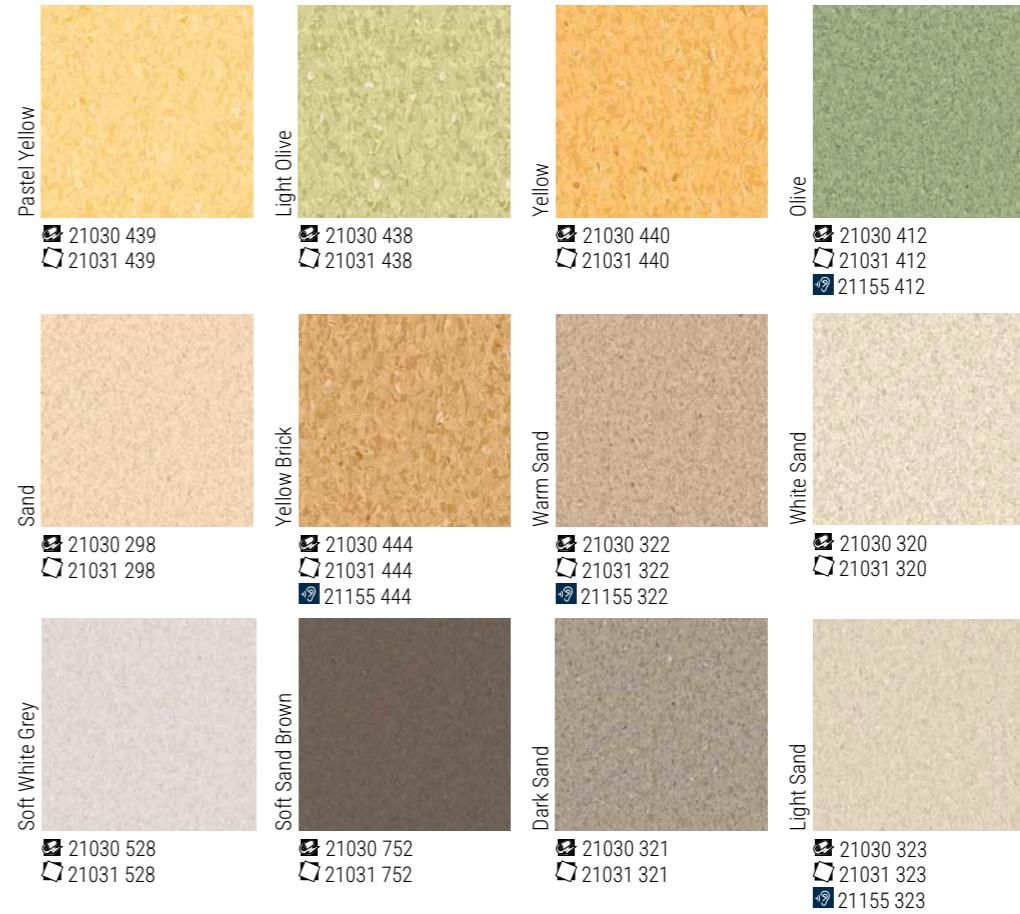


iQ Granit

OXIDE



ARGIL

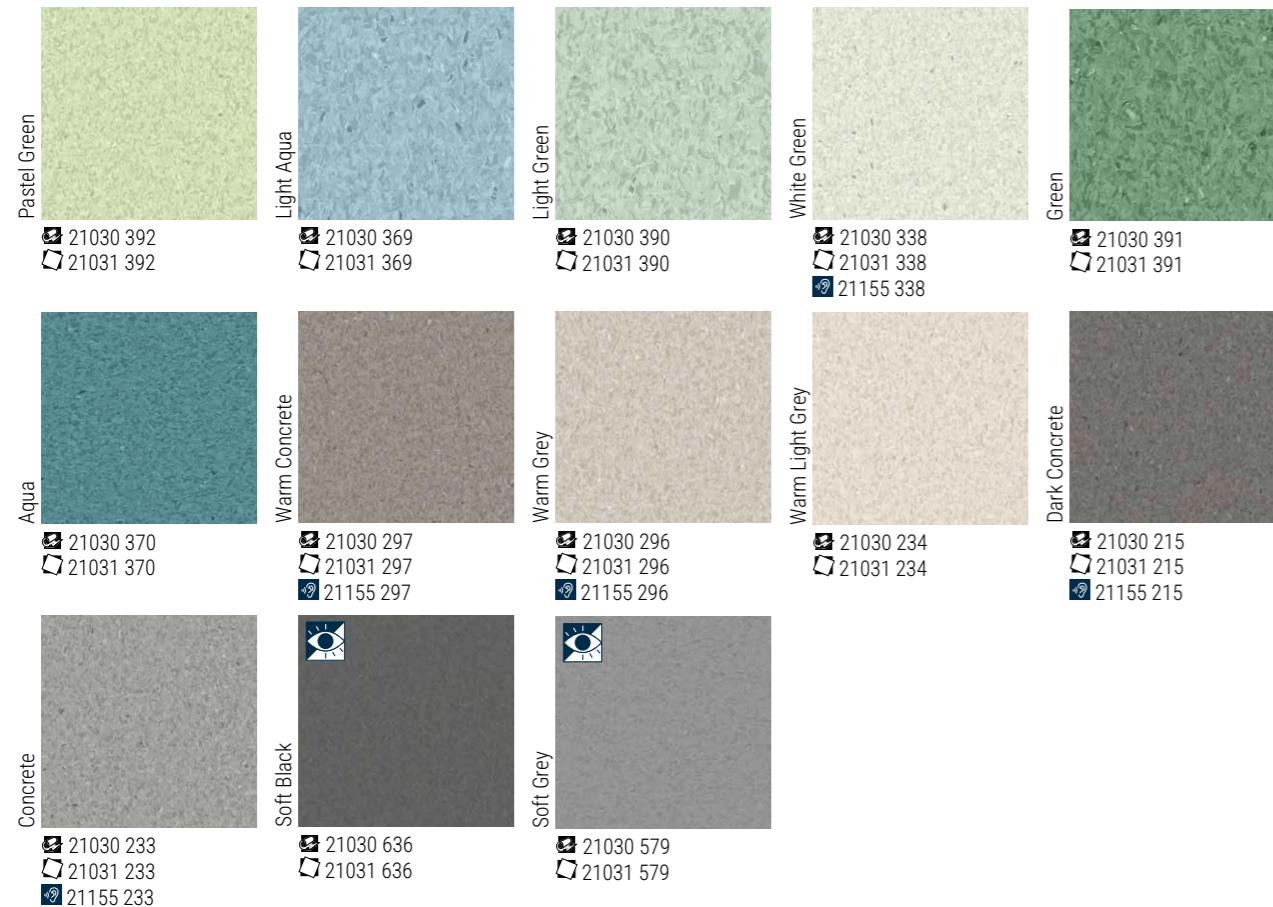


Designs approved for environments
used by people living with dementia

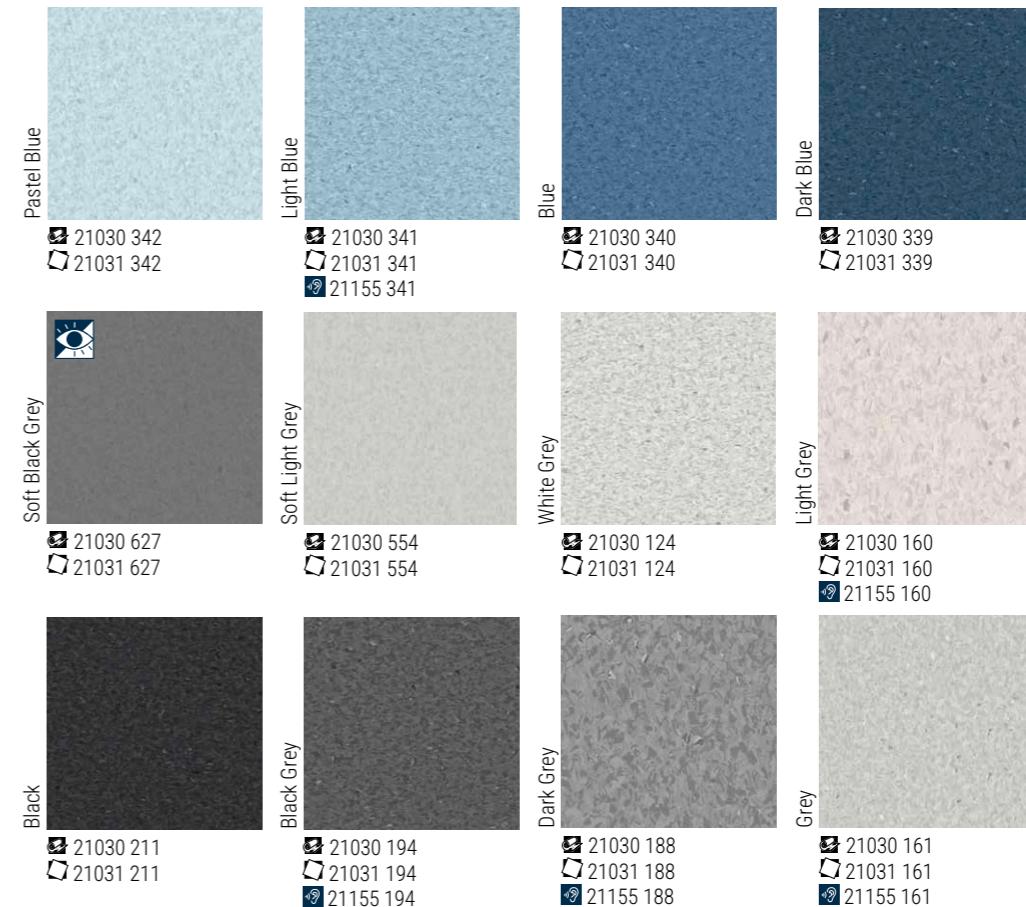


iQ Granit

LICHEN



BASALT



All colours available with the bio-attributed option on demand, to reduce the carbon footprint of your projects

Designs approved for environments used by people living with dementia

iQ Optima

The iQ Optima range takes homogeneous vinyl to the next level with 64 colours and 3 linear patterns. The low contrasted Mono design is a dementia friendly option. Blend design, with contrasting colour tones for a subtle yet striking pattern.

New collection



iQ Optima Medium Cool Gray | 3242 762
iQ Optima Blue | 3242 867
iQ Optima Medium Blue | 3242 855

iQ Optima

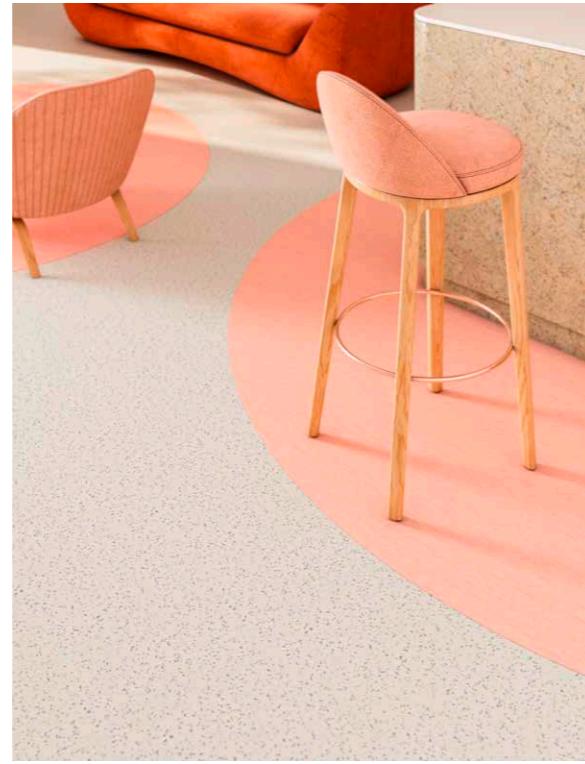
OXID



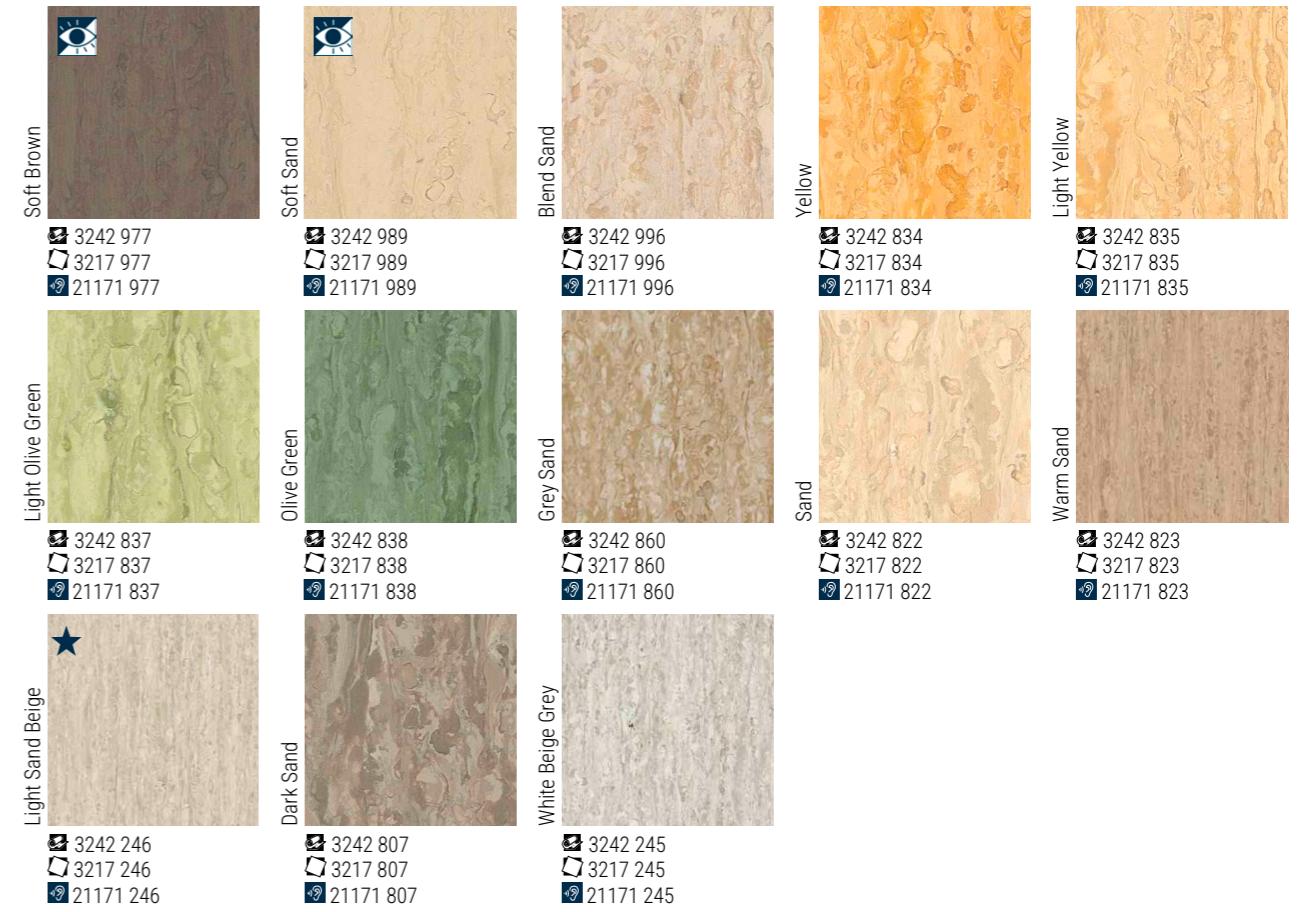
The Timeless Classics

A selection of timeless colours guaranteed in production until 2034 the 50th anniversary of iQ Optima.

Designs approved for environments used by people living with dementia

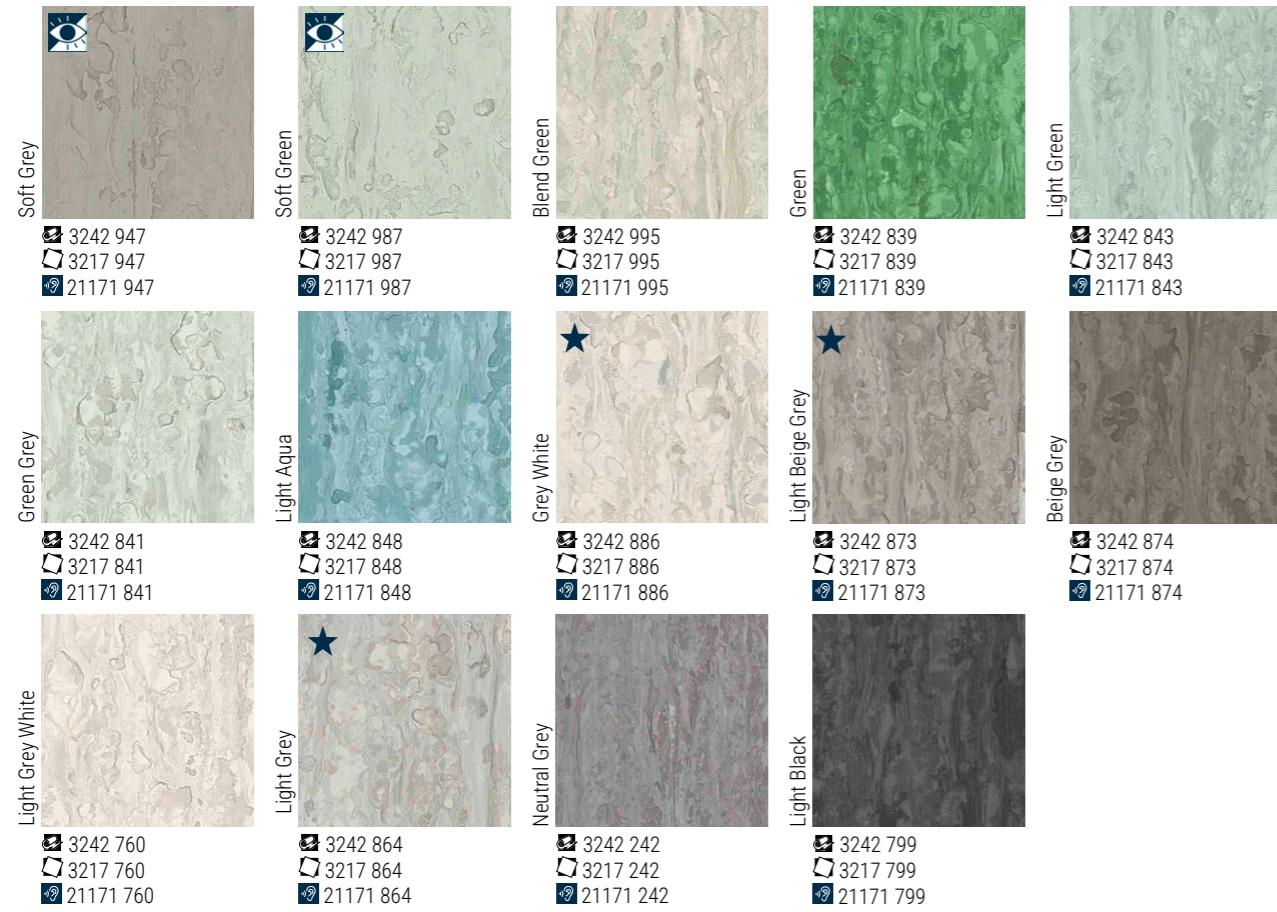


ARGIL

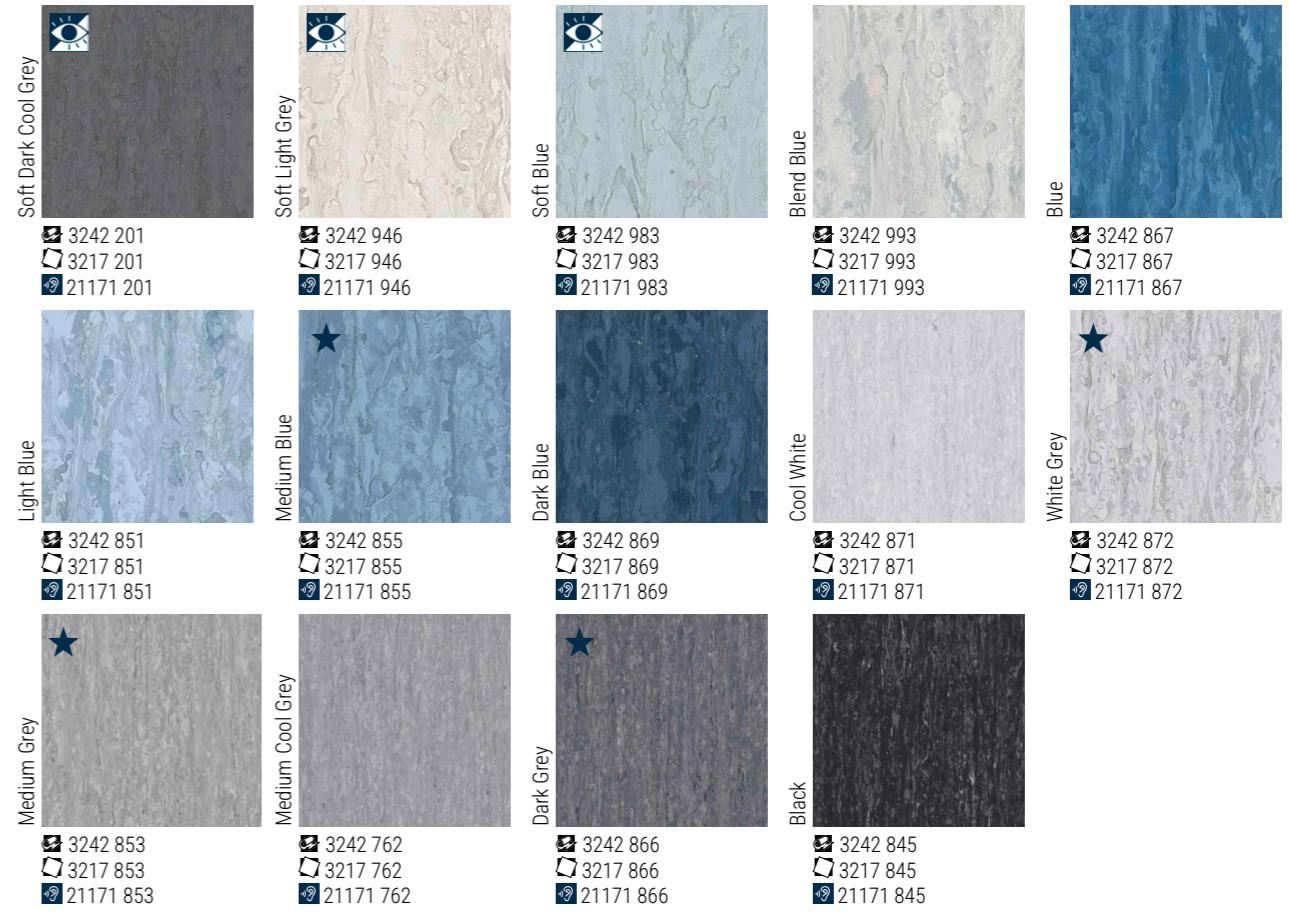


iQ Optima

LICHEN



BASALT



iQ Optima 1.5 mm



The Timeless Classics

A selection of timeless colours guaranteed in production until 2034 the 50th anniversary of iQ Optima.

Designs approved for environments used by people living with dementia



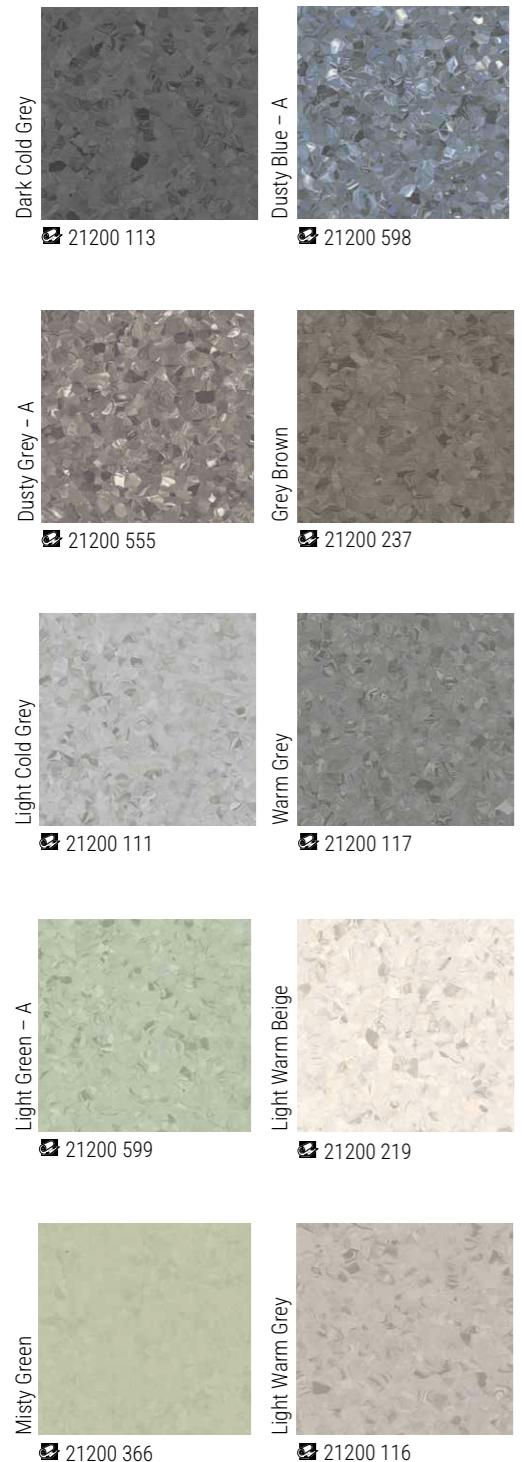
iQ One

With an array of 10 colours in a non-directional pattern, this homogeneous non-PVC flooring presents the perfect blend of aesthetic appeal, flexibility and durability.



iQ One

DUSTY

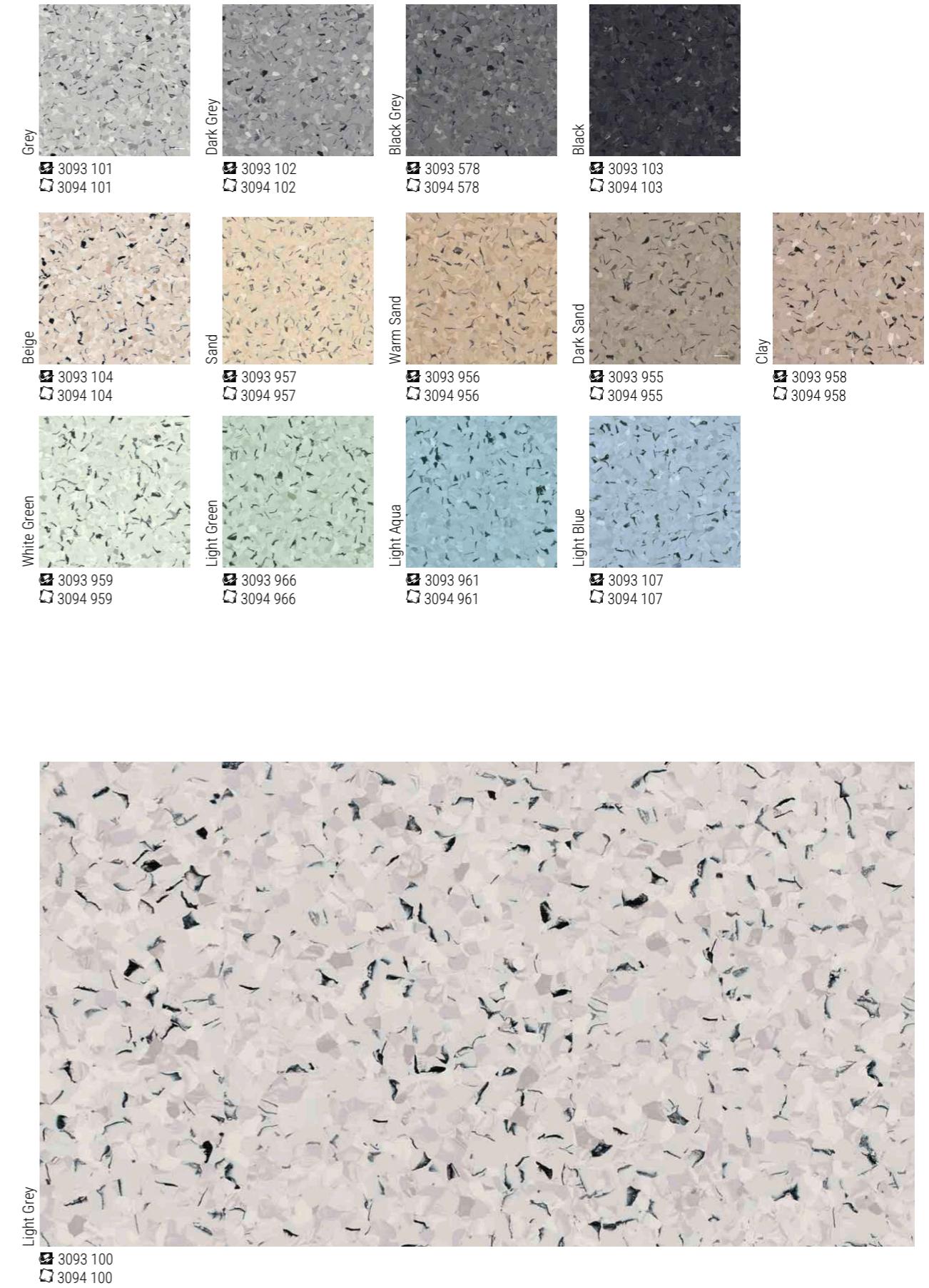


iQ Toro SC

Permanently static-conductive flooring for use in operating theatres, x-ray and clean rooms, laboratories and elsewhere. The advanced conductive properties come from embedded carbon-black particles running straight through the product and a pure-carbon backing.



iQ Toro SC Light Grey | 3093 100



iQ Granit SD

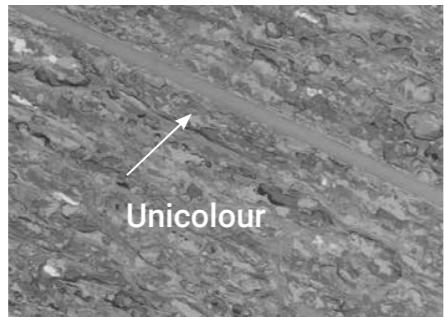
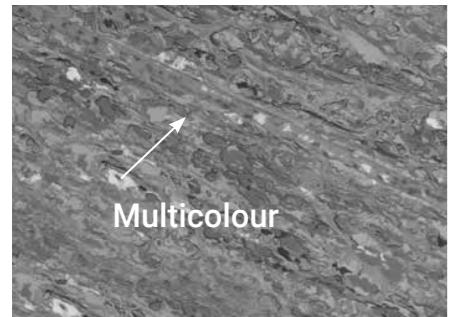
Permanently static-dissipative homogeneous flooring for use in laboratories, cleanrooms and ESD-sensitive areas in hospitals.
iQ Granit SD is a DIF-classified dissipative floor.



COMPREHENSIVE OFFER

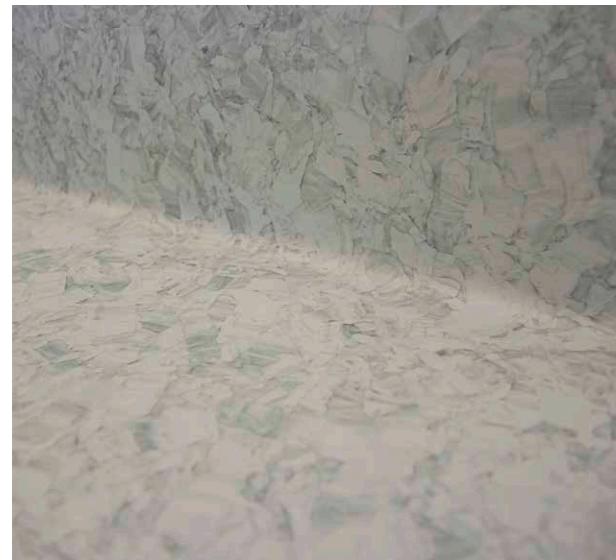
Welding rods

- 4 mm multi- and uni-colour welding rods available.
- Heat welding ensures the surface is fully waterproof and hygienic.
- Superior seam strength.
- Easy cleaning and maintenance.



Covings

- Superior flexibility.
- Easy to cove up walls.
- Wetroom approved, fully waterproof.



Wall coverings

Wallgard (controlled environments)

- Sealed and smooth surface for optimal hygiene.
- Hygienic and watertight.
- High flexibility, easy to cove and weld with flooring.

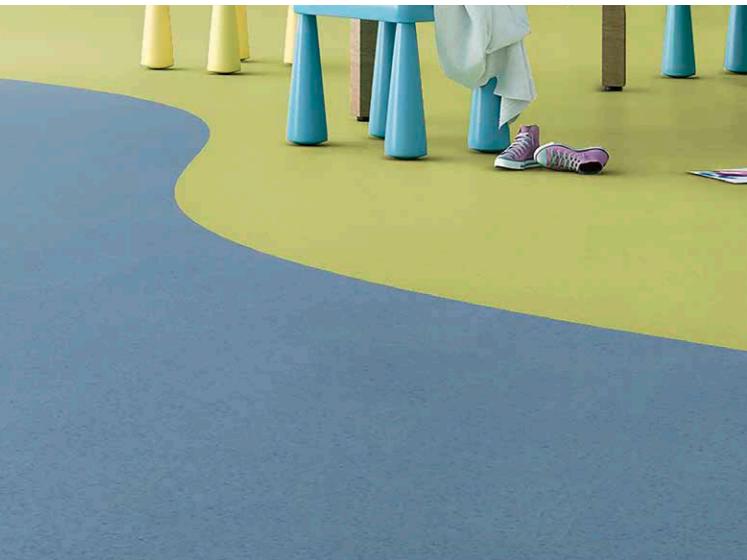
Aquarelle Wall (wetroom areas)

- Waterproof installation.
- Fresh, on-trend colours and contemporary designs.
- Unique Wetroom Concept by Tarkett: matching floors, walls, borders and accessories.
- Hygienic and easy to maintain.



Floorcraft service

- A fully customised solution to match your choice of design and colour, for a more individualised flooring environment.
- A bank of design options in any size in a selection of 20 colour options.
- Floorcraft designs are assembled in the factory and sent on-site.



REFERENCES

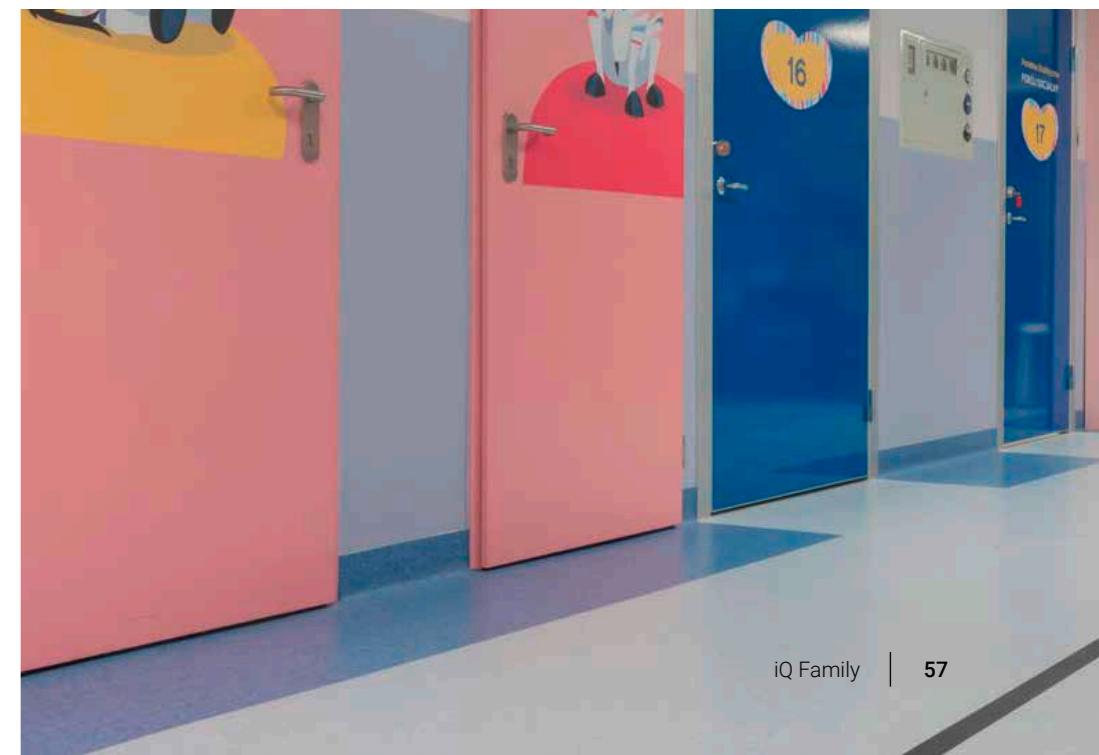
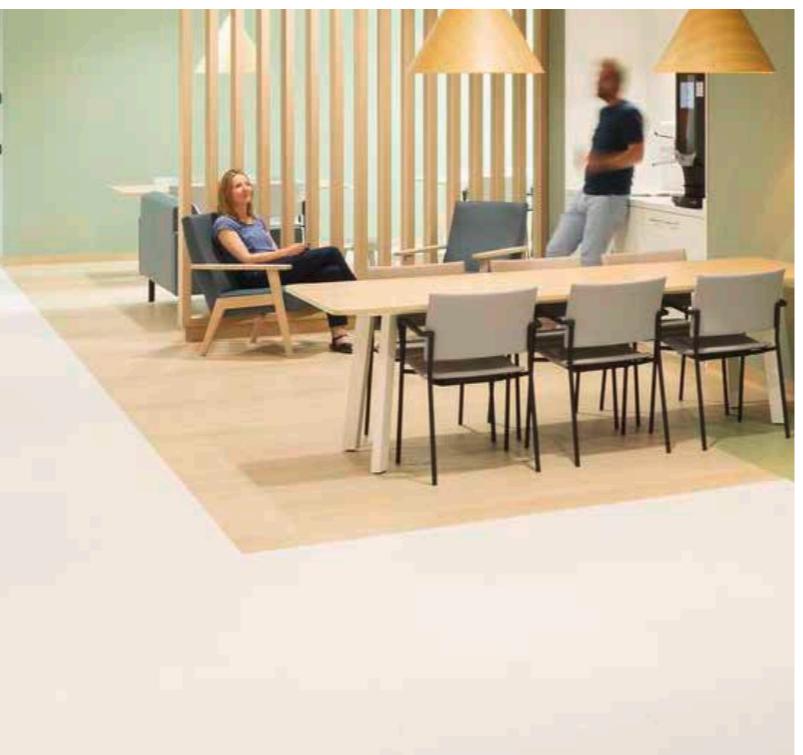
Amsterdam UMC
Netherlands

iQ Eminent



Ophthalmology and Gastroenterology Clinic
Children's Memorial Health Institute
Poland

iQ Granit



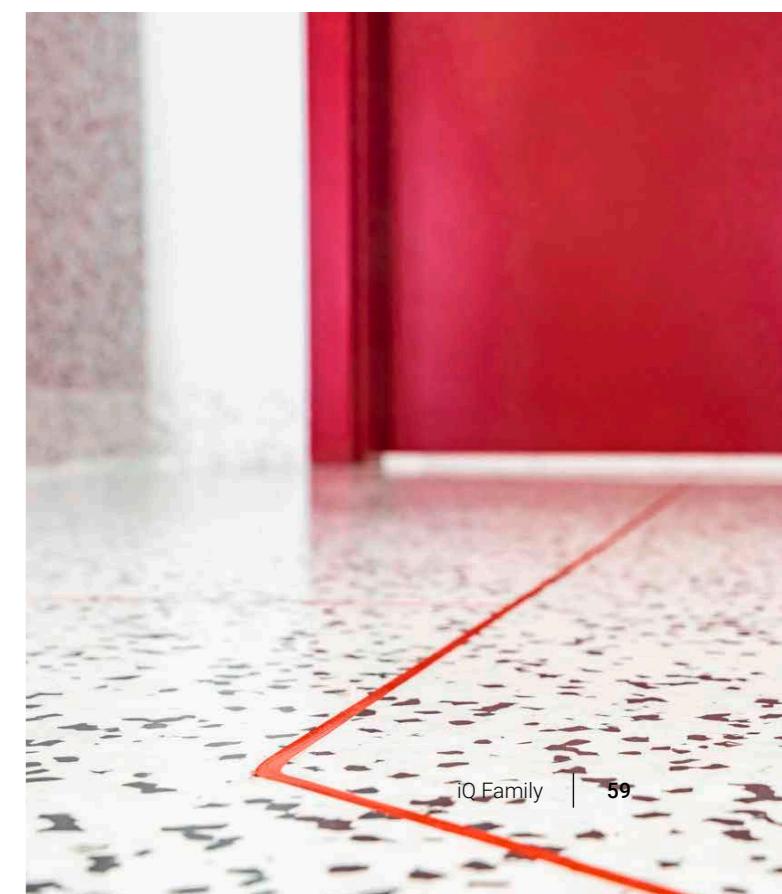
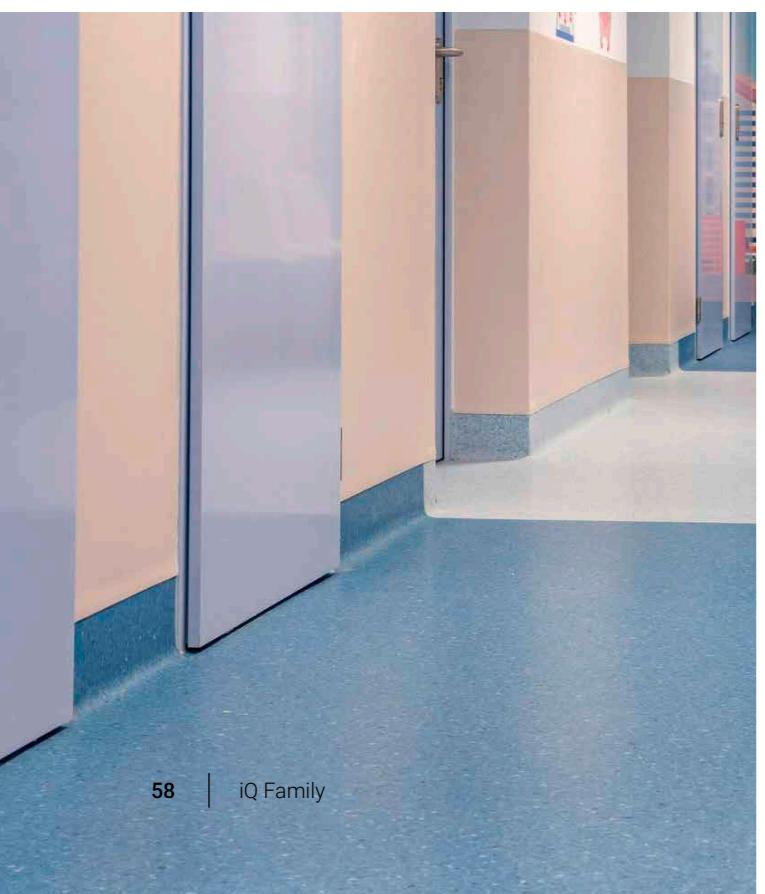
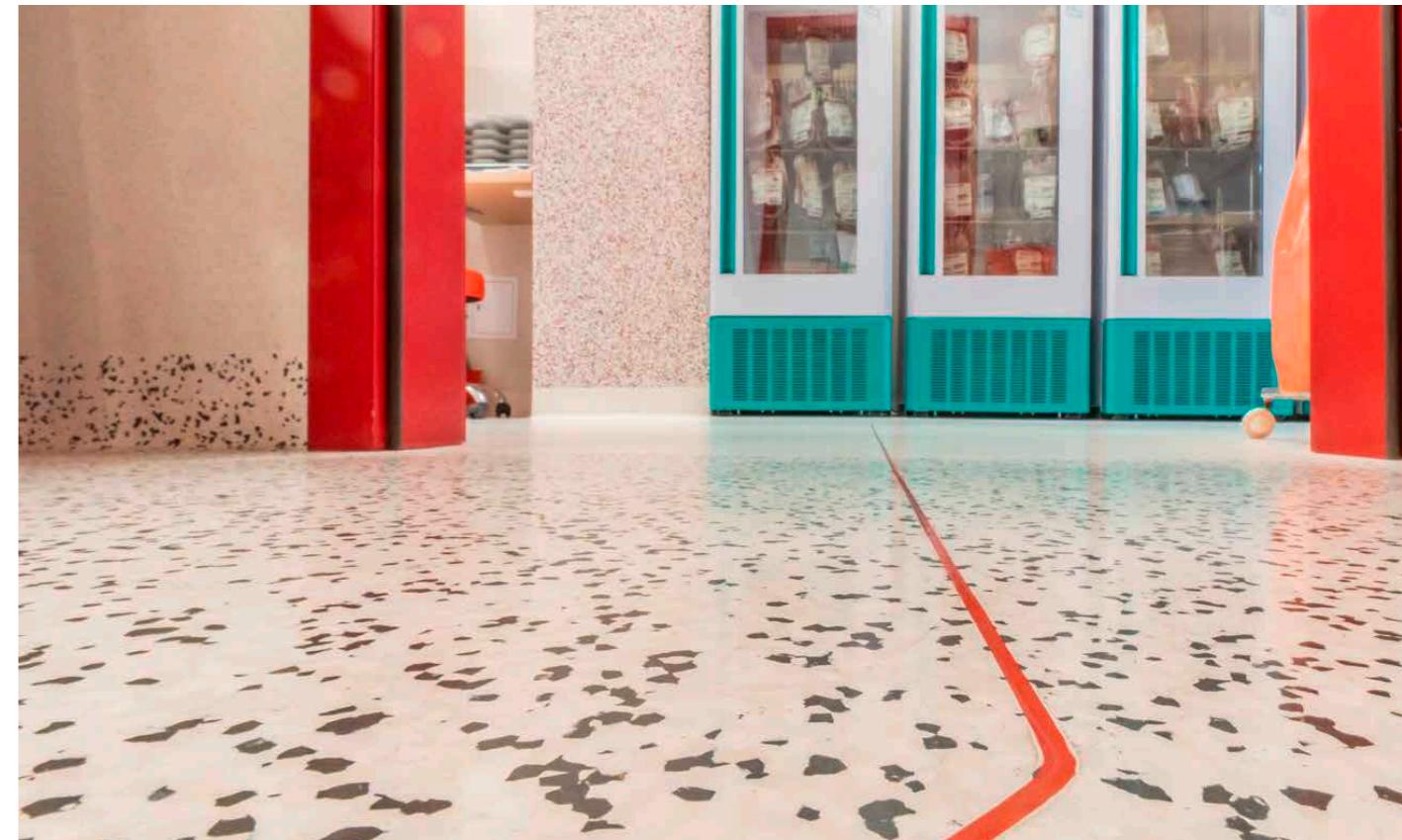
REFERENCES

Kidney Transplant Clinic Children's
Memorial Health Institute
Poland



iQ Granit

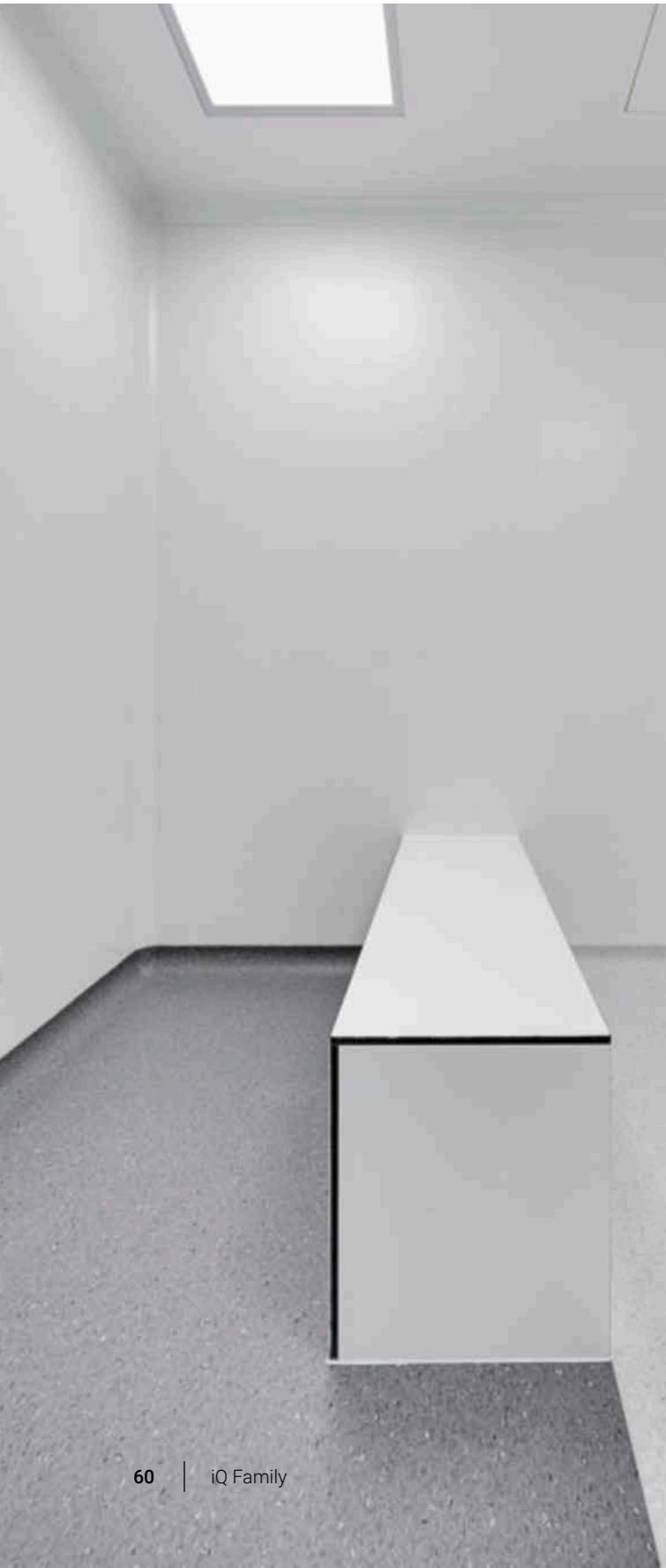
Blood bank
Poland



iQ Surface

REFERENCES

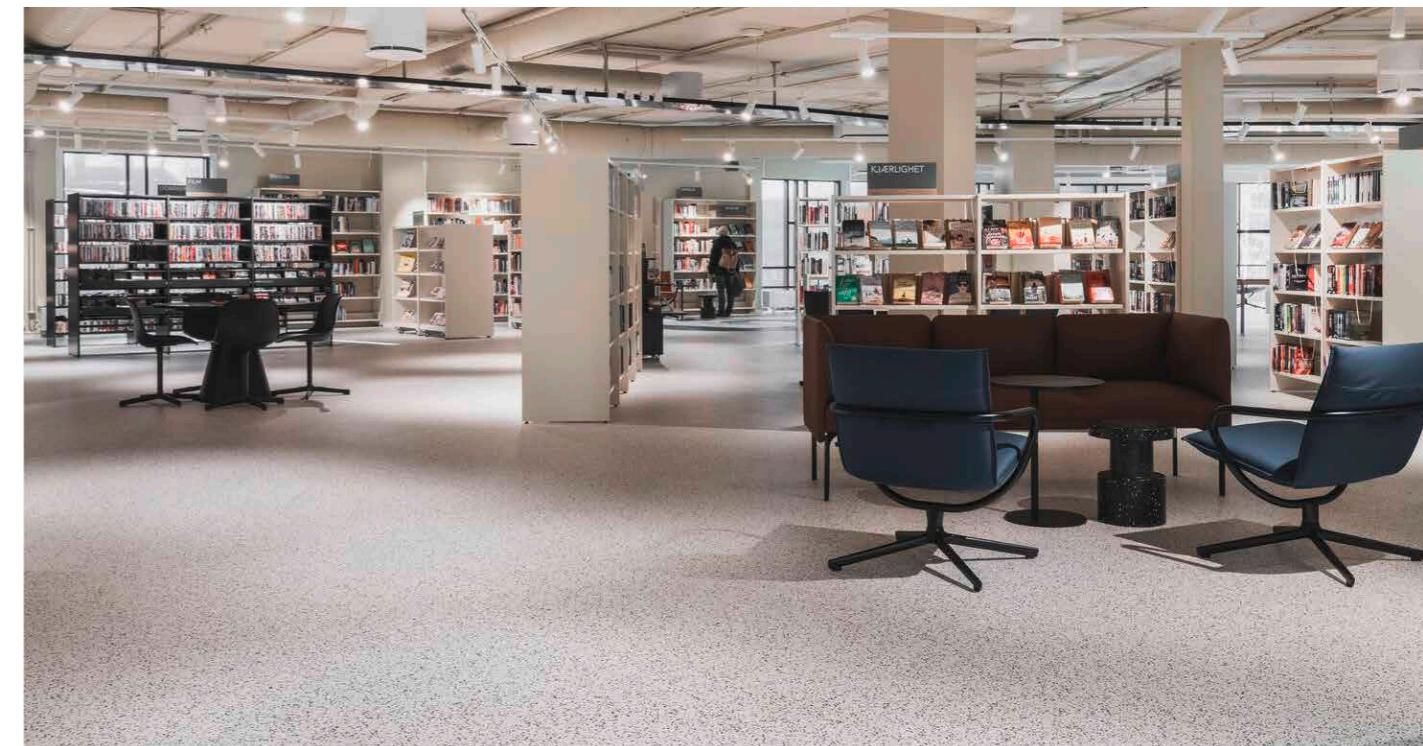
Eye D Pharma
Belgium



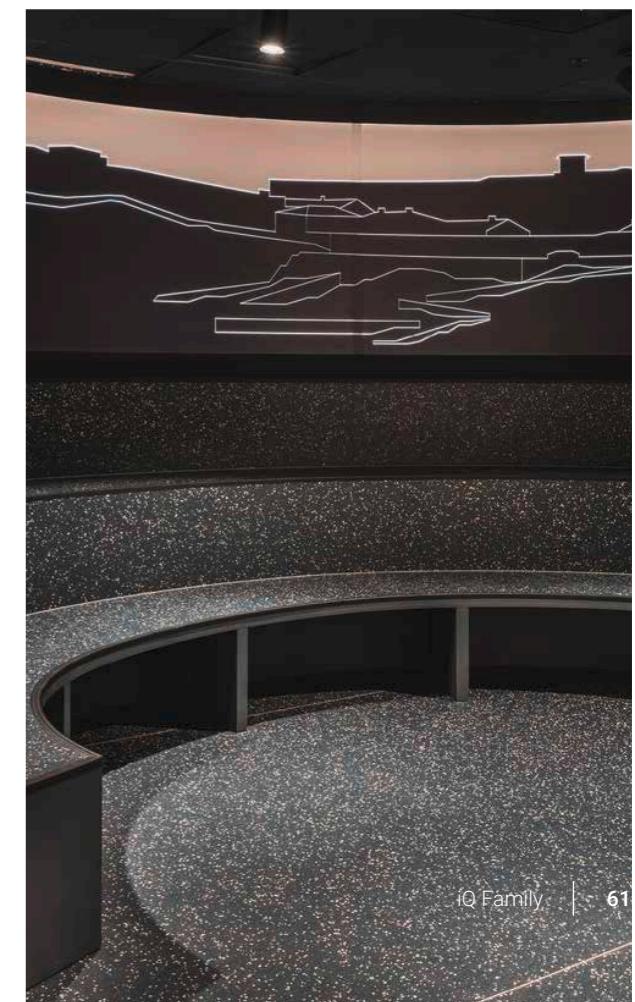
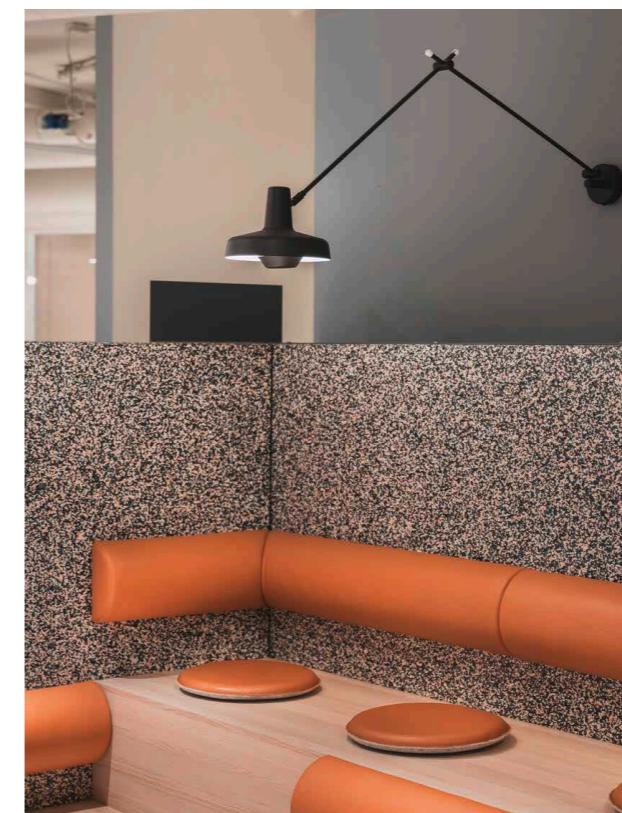
iQ Granit



Halden Bibliothek
Norway



iQ Surface



iQ Natural TECHNICAL DATA

Classification	Norm	iQ Natural	iQ Natural Acoustic
Product type	EN ISO 10581	Homogeneous single layered vinyl flooring with renewable plasticiser	-
Binder content	EN ISO 11638	-	Homogeneous vinyl flooring with foam interlayer
Classification	EN ISO 10874	Commercial: 34 / Industrial: 43	Commercial: 34 / Industrial: 42
Wear layer binder content	EN ISO 10581 EN ISO 11638	Type I -	- Type II
Technical Characteristics	Norm	iQ Natural	iQ Natural Acoustic
Total thickness	EN ISO 24346	2.0 mm	3.5 mm
Total weight	EN ISO 23997	2800 g/m ²	4000 g/m ²
Wear layer thickness	EN ISO 24340	2.0 mm	2.0 mm
Surface treatment		New iQ PUR	New iQ PUR
Form of delivery	EN ISO 24341 Sheet (rolls) EN ISO 24342 Tiles (box)	Approx. 23 running metres × 200 cm Art. no. 21103_ _ _ 3 digit colour colour number 61 × 61 cm - 14 tiles/box = 5.21 m ² Art. no. 21104_ _ _ 3 digit colour colour number	Approx. 23 running metres × 195 cm Art. no. 21121_ _ _ 3 digit colour colour number -
PERFORMANCES FOR CE MARKING REQUIREMENTS (EN 14041)	Norm	iQ Natural	iQ Natural Acoustic
Declaration of Performance	EN 14041	0019-0007-DoP-2013-07	0019-0046-DoP-2020-02
Reaction to fire	EN 13501-1	Class B _E -s1	Class B _E -s1
Reaction to fire	EN ISO 9239-1	≥ 8 kW/m ²	≥ 8 kW/m ²
Reaction to fire	EN ISO 11925-2	Pass	Pass
Electrical propensity	EN 1815	< 2.0 kV	< 2.0 kV
Thermal resistance	EN 12667	Approx. 0.01 m ² ·K/W	-
Slip resistance	EN 13893 BS 7976-2	μ ≥ 0.30 Low risk of slip	μ ≥ 0.30 Low risk of slip
Technical Performances	Norm	iQ Natural	iQ Natural Acoustic
Residual indentation	EN ISO 24343-1	Required value: ≤ 0.10 mm Best measured value*: 0.02 mm	-
Slip resistance	DIN 51130	R9	R9
Clean room test	ISO 14644-1	ISO class 3	-
Castor chair effect	ISO 4918	Suitable	Suitable
Light fastness	EN ISO 105-B02	≥ 7	≥ 7
Impact sound reduction	EN ISO 717 / 2	-	ΔLw = 15 dB
Dimensional stability	EN ISO 23999	≤ 0.40% for rolls ≤ 0.25% for tiles	≤ 0.40% for rolls -
Chemical resistance	EN ISO 26987	Excellent	Excellent
Ease of decontamination	ISO 8690	Excellent	Excellent
Bacteria resistance	ISO 846 Part C	Does not promote growth	Does not promote growth
Underfloor heating		Suitable - max. 27°C	Suitable - max. 27°C
Seam strength	EN 684	Average value: ≥ 400 N/50 mm Individual values: ≥ 180 N/50 mm	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm
Sustainability Performances	Norm	iQ Natural	iQ Natural Acoustic
Recyclability through ReStart®	ISO 14021	Yes, post installation and post use	Yes, post installation and post use
Recycled content	25,5 %	25,5 %	25,5 %
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)	2,24 kg CO ₂ eq /m ²	25,5 %	25,5 %
Total Carton Footprint (EPD Modules A-D, incl. recycling scenario)	3,09 kg CO ₂ eq /m ²	-	-
Total VOC emissions	ISO 16000-9	≤ 10 µg/m ³ (after 28 days)	≤ 10 µg/m ³ (after 28 days)
Formaldehyde emission class	E1	E1	E1
Designs	iQ Natural	iQ Natural Acoustic	
Number of colours	35	10	

*For information – not binding.

The above information is subject to modification for the benefit of further improvement. (02/20).

According to the European Regulation N° 305/2011 for CE Marking, the Declarations of Performance are available on our website www.tarkett.com

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



iQ Surface TECHNICAL DATA

Classification	Norm	iQ Surface	iQ Surface Acoustic
Product type	EN ISO 10581	Homogeneous vinyl floor covering	Homogeneous vinyl floor covering
Binder content	EN ISO 10581	Type I	Type II
Classification	EN ISO 10874	Commercial: 34 Very Heavy / Industrial: 43 Heavy	Commercial: 34 Very Heavy / Industrial: 42 General
Technical Characteristics	Norm	iQ Surface	iQ Surface Acoustic
Total thickness	EN ISO 24346	2.0 mm	3.15 mm
Total weight	EN ISO 23997	2800 g/m ²	3400 g/m ²
Wear layer thickness	EN ISO 24340	2.0 mm	2.0 mm
Surface treatment		New iQ PUR	New iQ PUR
Form of delivery	EN ISO 24341 - EN 426 Sheet (rolls) EN ISO 24342 - EN 427 Tiles (box)	Approx. 23 running metres × 200 cm Sheet (rolls) Art. no. 21089_ _ _ 3 digit colour colour number 61 × 61 cm - 14 tiles/box = 5.21 m ² Tiles (box) Art. no. 21090_ _ _ 3 digit colour colour number	Approx. 23 running metres × 200 cm Art. no. 21090_ _ _ 3 digit colour colour number -
Performance for CE Marking	Norm	iQ Surface	iQ Surface Acoustic
Declaration of Performance	EN 14041	0019-0062-DoP-2019-04	0019-0085-DoP-2023-05
Reaction to fire	EN 13501-1	B _E -s1	B _E -s1
Reaction to fire	EN ISO 9239-1	≥ 8 kW/m ²	≥ 8 kW/m ²
Reaction to fire	EN ISO 11925-2	Pass	Pass
Electrical propensity	EN 1815	Antistatic (≤ 2 kV)	Antistatic (≤ 2 kV)
Thermal resistance	EN 12667	0.010 m ² ·K/W	0.010 m ² ·K/W
Slip resistance	EN 13893	Class DS (μ ≥ 0.30)	Class DS (μ ≥ 0.30)
Technical Performances	Norm	iQ Surface	iQ Surface Acoustic
Residual indentation	EN ISO 24343-1	≤ 0.10 mm Best measured value: 0.02 mm	Required value: ≤ 0.20 mm Best measured value: 0.10 mm
Slip resistance	DIN 51130	R9	-
Slip resistance	BS 7976-2	Low risk of slip	Low risk of slip
Curl resistance to heat	EN ISO 23999	≤ 8 mm for rolls	-
Clean room test	ISO 14644-1	ISO class 4	-
Castor chair effect	ISO 4918	Suitable	Suitable
Colour fastness to light	ISO 105-B02	≥ 7	≥ 7
Dimensional stability	EN ISO 23999	rolls: ≤ 0.40% - tiles: ≤ 0.25%	Average measured value: ≤ 1.00 %
Chemical resistance	ISO 26987	Excellent	Excellent
Bacteria resistance	ISO 846 Part C	Does not promote growth	Does not promote growth
Underfloor heating		Suitable (subfloor temperature maximum 27°C)	Suitable (subfloor temperature maximum 27°C)
Wetroom approval	EN 13553 Annex A	Watertight	-
Seam strength average value	EN 684	≥ 400 N/50 mm	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm
Sustainability Performances	Norm	iQ Surface	iQ Surface Acoustic
Recyclability through ReStart®	ISO 14021	Yes, post installation and post use	Yes, post installation and post use
Total recycled content		25,5%	22%
Carbon footprint (Cradle-to-Gate, EPD Modules A1-A3)	5,24 kg CO ₂ eq /m ²	-	-
Total carbon footprint (EPD Modules A-D, incl. recycling scenario)	3,83 kg CO ₂ eq /m ²	-	-
Total VOC emissions after 28 days	EN 16516	Platinum (≤ 10 µg/m ³)	Platinum (≤ 10 µg/m ³)
Formaldehyde emission class	E1	E1	E1
Designs	iQ Surface	iQ Surface Acoustic	
Number of colours	18	18	

The above information is subject to modification for the benefit of further improvement (05/09/2023). According to the European Regulation N°305/2011 for CE Marking, the Declarations of Performance are available on our website <https://www.tarkett.com> Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for the instructions.



Surface Wall TECHNICAL DATA

Classification	Norm	Surface Wall
Product type	EN ISO 10581	-
Binder content	EN ISO 10581	-
Type of wall covering	EN 259-1	Homogeneous vinyl wall covering
	EN 14041	-
CE certification	EN 15102	Yes
Classification	EN ISO 10874	-
Technical Characteristics	Norm	Surface Wall
Surface treatment		PU-Shield
Total thickness	EN ISO 24346	2.0 mm
Wear layer thickness	EN ISO 24340	2.0 mm
Total weight/m ²	EN ISO 23997	3400 g
	ISO 24341 – EN 426 Sheet (rolls)	Approx. 23 running metres × 200 cm Art. no. 21090_ _ _3 digit colour colour number
Form of delivery	ISO 24342 – EN 427 Tiles (box)	-
Technical Performances	Norm	Surface Wall
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	-
	EN 13501-1 AS/NZS 3837	Class B-s2-d0 Class B
Total VOC emissions	ISO 16000-6	≤ 10 µg/m ³ (after 28 days)
Clean room test	ISO 14644-1	ISO class 4
Chemical resistance	ISO 26987	Excellent
Slip resistance	DIN 51130 EN 13893 BS 7976-2	-
Wet room approval	EN 13553 Annex A Wetroom test GBR Class VT	Approved
Residual indentation	ISO 24343-1	-
Dimensional stability	ISO 23999	≤ 0.40%
Castor chair test	ISO 4918	-
Flexibility	ISO 24344	Pass
Static electrical discharge	EN 1815	-
Underfloor heating		-
Thermal resistance	EN 12667	Approx. 0.01 m ² K/W
Light fastness	EN ISO 105-B02	≥ level 6
Chemical resistance	ISO 26987	Excellent
Bacteria resistance	EN ISO 846: Part C	Does not promote growth
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0.3
Seam strength	EN 684	Average value: ≥ 400 N/50 mm Individual values: ≥ 180 N/50 mm
Sustainability Performances	Norm	Surface Wall
Recyclability through ReStart®	ISO 14021	Yes, post installation and post use
Recycled content		25,5 %
Total VOC emissions	EN 16516	Platinum (≤ 10 µg/m ³)
Formaldehyde emission class		E1
Designs		Surface Wall
Number of colours		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.



iQ Megalit TECHNICAL DATA

Classification	Norm	iQ Megalit	iQ Megalit Acoustic
Product type	ISO 10581	Homogeneous vinyl floor covering	Homogeneous vinyl flooring with foam interlayer
Binder content	ISO 10581	Type I	34 Very Heavy
Commercial classification	ISO 10874	34 Very Heavy	42 General
Industrial classification	ISO 10874	43 Heavy	Type II
Technical Characteristics	Norm	iQ Megalit	iQ Megalit Acoustic
iQ surface treatment		Yes	Yes
Total thickness	EN ISO 24346	2.0 mm	2.0 mm
Total weight	EN ISO 23997	2500 g/m ²	3200 g/m ²
Form of delivery	ISO 24341 Sheet (rolls)	Approx. 23 lm × 200 cm Art. no. 3390_ _ _3 digit colour colour number	Approx. 22.4 lm × 195 cm Art. no. 21173_ _ _3 digit colour colour number
Dimensional stability	ISO 23999	≤ 0.40% for rolls	Average measured value: ≤ 1.00 %
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2 EN 13501-1	Class B _r s1 ≥ 8 kW/m ² Pass -	Class B _r s1 ≥ 8 kW/m ² Pass Class B _r s1
Residual indentation	ISO 24343-1	Required value: ≤ 0.10 mm Best measured value: 0.02 mm	Required value: ≤ 0.10 mm Best measured value: 0.02 mm
Castor chair test	ISO 4918	Suitable	Suitable
Static electrical discharge	EN 1815	< 2 kV	< 2 kV
Impact sound reduction - ΔLw	EN ISO 717-2	-	16 dB
Clean room test	ISO 14644-1	Class A	-
Total VOC emissions	AgBB/DIBt EN 16516	≤ 10 µg/m ³ (after 28 days) -	≤ 10 µg/m ³ (after 28 days) ≤ 10 µg/m ³ (after 28 days)
Underfloor heating		Suitable – max 27°C	Suitable – max 27°C
Thermal resistance	EN 12667	Approx. 0.01 m ² K/W	-
Light fastness	EN ISO 105-B02	≥ level 6	≥ 7
Chemical resistance	ISO 26987	Excellent	Excellent
Bacteria resistance	EN ISO 846: Part C	Does not promote growth	Does not promote growth
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0.3	- Class DS (μ ≥ 0.30)
Seam strength	EN 684	Average value: ≥ 400 N/50 mm Individual values: ≥ 180 N/50 mm	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm
Sustainability Performances	Norm	iQ Megalit	iQ Megalit Acoustic
Recyclability through ReStart®		Recyclable	Offcuts / Post-use - Contact Tarkett for more information
Recycled content		25,5 %	22 %
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		5,24 kg CO ₂ eq /m ²	6,65 kg CO ₂ eq /m ²
Total Carton Footprint (EPD Modules A-D, incl. recycling scenario)		3,83 kg CO ₂ eq /m ²	8,43 kg CO ₂ eq /m ²
Total VOC emissions	EN 16516	Platinum (≤ 10 µg/m ³)	Platinum (≤ 10 µg/m ³)
Formaldehyde emission class		E1	E1
Designs		iQ Megalit	iQ Megalit Acoustic
Number of colours		18	18

The above information is subject to modification for the benefit of further improvement. (01/17).
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



iQ Eminent TECHNICAL DATA

Classification	Norm	iQ Eminent	iQ Eminent Acoustic
Product type	EN ISO 10581	Homogeneous vinyl floor covering	Homogeneous vinyl flooring with foam interlayer
Binder content	EN ISO 10581	Type I	Type II
Classification	EN ISO 10874	Commercial: 34 Very Heavy / Industrial: 43 Heavy	Commercial: 34 Very Heavy / Industrial: 42 General
Technical Characteristics	Norm	iQ Eminent	iQ Eminent Acoustic
Surface treatment		New iQ PUR	New iQ PUR
Total thickness	EN ISO 24346	2.0 mm	3.15 mm
Wear layer thickness	EN ISO 24340	2.0 mm	2.0 mm
Total weight	EN ISO 23997	2750 g/m ²	3400 g/m ²
Form of delivery iQ Eminent	ISO 24341 Sheet (rolls)	Approx. 23 lm × 200 cm Art. no. 21030_ _ _ 3 digit colour colour number	Approx. 22.4 lm × 195 cm Art. no. 21172_ _ _ 3 digit colour colour number
	ISO 24342 Tiles (box)	61 × 61 cm – 14 tiles/box = 5.21 m ² Art. no. 21031_ _ _ 3 digit colour colour number	
Form of delivery iQ Eminent bio-attributed	ISO 24341 Sheet (rolls)	Approx. 23 lm × 200 cm Art. no. 21146_ _ _ 3 digit colour colour number	
	ISO 24342 Tiles (box)	61 × 61 cm – 14 tiles/box = 5.21 m ² Art. no. 21147_ _ _ 3 digit colour colour number	
Technical Performances	Norm	iQ Eminent	iQ Eminent Acoustic
Declaration of Performance	EN 14041	0019-0008-DoP-2013-07	0019-0085-DoP-2023-05
Reaction to fire	EN 13501-1	B _d -s1	B _d -s1
Reaction to fire	EN ISO 9239-1	≥ 8 kW/m ²	≥ 8 kW/m ²
Reaction to fire	EN ISO 11925-2	Pass	Pass
Electrical propensity	EN 1815	Antistatic (≤ 2 kV)	Antistatic (≤ 2 kV)
Thermal resistance (m ² K/W)	EN 12667	~0,010 m ² ·K/W	0.010 m ² ·K/W
Slip resistance	EN 13893	Class DS (μ ≥ 0.30)	Class DS (μ ≥ 0.30)
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: 0.10 mm
Impact sound reduction – ΔLw	EN ISO 717-2	–	16 dB
Slip resistance	DIN 51130 BS 7976-2	R9	–
Slip resistance	EN ISO 23999	Low risk of slip	Low risk of slip
Curl resistance to heat	ISO 14644-1 Fraunhofer method ISO 4918	≤ 8 mm for rolls ≤ 2 mm for tiles	–
Clean room test	ISO 105-B02	ISO class 4	–
Riboflavin test	EN ISO 23999	Class 0: Excellent	–
Castor chair effect	ISO 8690 – DIN 25415 ISO 26987	Suitable	Suitable
Colour fastness to light	ISO 846 Part C	≥ 7	≥ 7
Dimensional stability	EN ISO 23999	Average Measured Value: ≤ 0.40% for rolls Average measured value: ≤ 0.25% for tiles	≤ 1.0%
Ease of decontamination	ISO 8690 – DIN 25415	Excellent	–
Chemical resistance	ISO 26987	Excellent	Excellent
Bacteria resistance	ISO 846 Part C	Does not promote growth	Does not promote growth
Underfloor heating		Suitable (subfloor temperature maximum 27°C)	Suitable (subfloor temperature maximum 27°C)
Wetroom approval	EN 13553 Annex A	Watertight	–
Seam strength average value	EN 684	≥ 400 N/50 mm	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm
Sustainability Performances	Norm	iQ Eminent	iQ Eminent Acoustic
Recyclability through ReStart®	ISO 14021	Yes, post installation and post use	Yes, post installation and post use
Total recycled content		25.5%	22%
Carbon footprint (Cradle-to-Gate, EPD Modules A1-A3)		5.24 kg CO ₂ eq/m ²	–
Total carbon footprint (EPD Modules A-D, incl. recycling scenario)		3.83 kg CO ₂ eq /m ² Platinum (≤ 10 µg/m ³)	–
Total VOC emissions after 28 days	EN 16516	Platinum (≤ 10 µg/m ³)	Platinum (≤ 10 µg/m ³)
Formaldehyde emission		–	E1
Designs		iQ Eminent	iQ Eminent Acoustic
Number of colours		26	26

The above information is subject to modification for the benefit of further improvement (04/2021).

According to the European Regulation N° 305/2011 for CE Marking, the Declarations of Performance are available on our website www.tarkett.com

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



iQ Granit TECHNICAL DATA

Certification & Classification	Norm	iQ Granit	iQ Granit Acoustic
Product type	EN ISO 10581	Homogeneous single layered vinyl flooring	Homogeneous vinyl flooring with foam interlayer
Binder content	EN ISO 10581	Type I	Type II
Classification	EN ISO 10874	Commercial: 34 Very Heavy / Industrial: 43 Heavy	Commercial: 34 / Industrial: 42
Technical Characteristics	Norm	iQ Granit	iQ Granit Acoustic
Surface treatment		New iQ PUR	New iQ PUR
Surface restoration		Yes	Yes
Total thickness	EN ISO 24346	2.0 mm	2.0 mm
Wear layer thickness	EN ISO 24340	2.0 mm	2.0 mm
Total weight	EN ISO 23997	2750 g/m ²	3810 g/m ²
Form of delivery iQ Granit	ISO 24341 Sheet (rolls)	Approx. 25 lm × 200 cm Art. no. 21142_ _ _ 3 digit colour colour number	Approx. 23 lm × 195 cm Art. no. 21155_ _ _ 3 digit colour colour number
	ISO 24342 Tiles (box)	61 × 61 cm – 14 tiles/box = 5.21 m ² Art. no. 21143_ _ _ 3 digit colour colour number	–
Form of delivery iQ Granit bio-attributed	ISO 24341 Sheet (rolls)	Approx. 25 lm × 200 cm Art. no. 21144_ _ _ 3 digit colour colour number	Approx. 23 lm × 195 cm Art. no. 21156_ _ _ 3 digit colour colour number
	ISO 24342 Tiles (box)	61 × 61.0 cm – 14 tiles/box = 5.21 m ² Art. no. 21145_ _ _ 3 digit colour colour number	–
Technical Performances	Norm	iQ Granit	iQ Granit Acoustic
Declaration of Performance	EN 14041	0019-0009-DoP-2013-07	0019-0040-DoP-2013-07
Reaction to fire	EN 13501-1	Class B _d -s1	Class B _d -s1
Reaction to fire	EN ISO 9239-1	≥ 8 kW/m ²	≥ 8 kW/m ²
Reaction to fire	EN ISO 11925-2	Pass	Pass
Marine equipment	IMO FTPS Part 5 and 2 IMO Res. A653		
Residual indentation	ISO 24343-1	Required value: ≤ 0.10 mm Best measured value: 0.02 mm	Required value: ≤ 0.20 mm Best measured value: 0.09 mm
Castor chair test	ISO 4918	Suitable	Suitable
Static electrical discharge	EN 1815 On any surface ≤ 10Ω	< 2 kV	–
Electrical insulation	VDE 0100, Part 600	–	–
ESD-approval SP method 2472	EN 1081 EN/IEC 61340-4-1, 100 V EN/IEC 61340-4-5	–	–
Clean room test	ISO 14644-1	ISO class 4	–
Riboflavin test	Fraunhofer method	Class 0: Excellent	–
Total VOC emissions		ISO 16000-6 Indoor air quality FloorScore	≤ 10 µg/m ³ (after 28 days) Platinum SCS certified
Impact sound reduction	EN ISO 717/2	–	Approx. + 15 dB
Underfloor heating		Suitable – max 27°C	Suitable – max 27°C
Light fastness	EN ISO 105-B02	≥ level 7	≥ level 7
Ease of decontamination	ISO 8690 – DIN 25415	Excellent	Excellent
Chemical resistance	ISO 26987	Excellent	Excellent
Bacteria resistance	ISO 846 Part C	Does not promote growth	Does not promote growth
Slip resistance	DIN 51130 EN 13893 BS 7976-2	R9 Classe DS (μ ≥ 0,30) Low risk of slip	R9 Classe DS (μ ≥ 0,30) Low risk of slip
Wet room approval	EN 13553 Annex A	Watertight	–
Sustainability Performances	Norm	iQ Granit	iQ Granit Acoustic
Recyclability through ReStart®		Recyclable	Offcuts / Post-use - Contact Tarkett for more information
Total recycled content		25,5 %	25,5 %
Carbon footprint (Cradle-to-Gate, EPD Modules A1-A3)		5,24 kg CO ₂ eq /m ²	6,65 kg CO ₂ eq /m ²
Total carbon footprint (EPD Modules A-D, incl. recycling scenario)		3,83 kg CO ₂ eq /m ²	8,43 kg CO ₂ eq /m ²
Total VOC emissions after 28 days	EN 16516	Platinum (≤ 10 µg/m ³)	Platinum (≤ 10 µg/m ³)
Formaldehyde emission		E1	E1
Designs		iQ Granit	iQ Granit Acoustic
Number of colours		50	24

The above information is subject to modification for the benefit of further improvement (04/2021).

According to the European Regulation N° 305/2011 for CE Marking, the Declarations of Performance are available on our website www.tarkett.com

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



iQ Optima TECHNICAL DATA

Certification & Classification	Norm	iQ Optima	iQ Optima Acoustic
Type of floor covering	EN ISO 10581 – Compact EN ISO 11638 – Acoustic	Homogeneous vinyl flooring –	Homogeneous vinyl flooring with foam interlayer
Binder content	EN ISO 10581 – Compact EN ISO 11638 – Acoustic	Type I –	– Type II
Classification	EN ISO 10874	Commercial: 34 / Industrial: 43	Commercial: 34 / Industrial: 42
Certification	EN 14041	Yes	Yes
Technical Characteristics	Norm	iQ Optima	iQ Optima Acoustic
Surface treatment		New iQ PUR	New iQ PUR
Total thickness	EN ISO 24346	2.0 mm	3.15 mm
Wear layer thickness	EN ISO 24340	2.0 mm	2.0 mm
Total weight	EN ISO 23997	2700 g/m ²	3300 g/m ²
Form of delivery	ISO 24341 Sheet (rolls) ISO 24342 Tiles (box)	Approx. 25 lm × 200 cm Art. no. 3242_ _ _ 3 digit colour colour number 61.0 × 61.0 cm – 14 tiles/box = 5.21 m ² Art. no. 3217_ _ _ 3 digit colour colour number	Approx. 24.4 lm × 195 cm Art. no. 21171_ _ _ 3 digit colour colour number –
Technical Performances	Norm	iQ Optima	iQ Optima Acoustic
Dimensional stability	EN ISO 23999	0.40% for rolls 0.25% for tiles	0.40% –
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class B _d -s1 ≥ 8 kW/m ² Pass	Class B _d -s1 ≥ 8 kW/m ² 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: 0.09 mm
Castor chair test	ISO 4918 – EN 425	Suitable	Suitable
Static electrical discharge	EN 1815	< 2 kV	< 2 kV
Clean room test	ISO 14644-1	ISO class 4	–
Total VOC emissions	ISO 16000-6	≤ 10 µg/m ³ (after 28 days)	≤ 10 µg/m ³ (after 28 days)
Underfloor heating		Suitable – max 27°C	Suitable – max 27°C
Light fastness	EN ISO 105-B02, Method 3a	≥ level 7	≥ level 7
Ease of decontamination	ISO 8690 – DIN 25415	Excellent	–
Chemical resistance	ISO 26987	Excellent	Excellent
Bacteria resistance	ISO 846 – Part C	Does not promote growth	Does not favour growth
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0.3	R9 ≥ 0.3
Impact sound reduction	EN ISO 717/2 NF S31-074	–	Approx. +17 dB L _{n,ew} < 65 dB – Class A
Barefoot test	DIN 51097	–	–
Seam strength	EN 684	Average value: 400 N/50 mm	Average value: 240 N/50 mm
Riboflavin test	Fraunhofer method	Class 0: Excellent	–
Thermal conductivity	EN 12667	0.01 m ² K/W	–
Sustainability Performances	Norm	iQ Optima	iQ Optima Acoustic
Recyclability through ReStart®	ISO 14021	Yes, post installation and post use	Yes, post installation and post use
Recycled content	25,5 %	22 %	
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		5,24 kg CO ₂ eq /m ²	6,65 kg CO ₂ eq /m ²
Total Carbon Footprint (EPD Modules A-D, incl. recycling scenario)		3,83 kg CO ₂ eq /m ²	8,43 kg CO ₂ eq /m ²
Total VOC Emissions (after 28 days)	EN 16516	Platinum (≤ 10 µg/m ³)	Platinum (≤ 10 µg/m ³)
Formaldehyde emission	E1	E1	
Designs	iQ Optima	iQ Optima Acoustic	
Number of colours	55	55	

The above information is subject to modification for the benefit of further improvement. (01/17).
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

iQ Optima



According to European Classification ISO 10874 (EN 685)

iQ Optima 1.5 mm



According to European Classification ISO 10874 (EN 685)

iQ One TECHNICAL DATA

Classification	Norm	iQ One
Classification	EN 14565	Homogeneous floor covering based upon synthetic thermoplastic polymers
Technical Characteristics	EN ISO 10874	Commercial: 34 / Industrial: 43
Total thickness	EN ISO 24346	2.0 mm
Total weight	EN ISO 23997	2800 g/m ²
Wear layer thickness	EN ISO 24340	2.0 mm
Surface treatment		New iQ PUR
Form of delivery	ISO 24341 Sheet (rolls)	Approx. 23 running metres × 200 cm Art. no. 21200_ _ _ 3 digit colour colour number
Performances for CE Marking Requirements (EN 14041)	Norm	iQ One
Declaration of Performance	EN 14041	0019-0056-DoP-2015-11
Reaction to fire	EN ISO 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class B _d -s1 ≥ 8 kW/m ² Pass
Static electrical discharge	EN 1815	< 2 kV
Slip resistance	EN 13893 BS 7976-2	μ ≥ 0.3 Low risk of slip
Technical Performances	Norm	iQ One
Residual indentation	EN ISO 24343-1	Required value: ≤ 0.10 mm Best measured value: 0.02 mm
Slip resistance	DIN 51130	R9
Impact sound reduction	EN ISO 717/2	–
Castor chair test	ISO 4918	Suitable
Flexibility	ISO 24344	Pass
Light fastness	EN ISO 105-B02	≥ 6
Dimensional stability	EN 14565 Annex C	≤ 0.20%
Chemical resistance	EN ISO 26987	Excellent
Bacteria resistance	ISO 846: Part C	Does not favour growth
Wet room approval	EN 13553 Annex A GBR approval system	Watertight Certified
Underfloor heating		Suitable – max. 27°C
Environmental Performances	Norm	iQ One
Total VOC emissions	ISO 16000-9	≤ 10 µg/m ³ (after 28 days)
Recyclability through ReStart®	ISO 14021	Offcuts / Post-use - Contact Tarkett for more information
Material Health Statement		Available
Recycled content	ISO 14021	25,5 %
French emissions label		A+
BREEAM rating		A+
EPD		Available
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		8,4 kg CO ₂ eq /m ²
Designs	iQ One	
Number of colours		10

* For information – not binding.

**Other references on make to order

The above information is subject to modification for the benefit of further improvement. (06/20).

According to the European Regulation N° 305/2011 for CE Marking, the Declarations of Performance are available on our website www.tarkett.com

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



iQ Toro SC TECHNICAL DATA

Certification & Classification	Norm	iQ Toro SC
Product type	EN ISO 10581	Permanently static conductive pressed homogeneous vinyl flooring
Binder content	EN ISO 10581	Type I
Classification	EN ISO 10874	Commercial: 34 Very Heavy / Industrial: 43 Heavy
Technical Characteristics	Norm	Tarkett Value
Surface treatment	Norm	New iQ PUR
Surface restoration		Yes
Total thickness	EN ISO 24346	2.0 mm
Wear layer thickness	EN ISO 24340	2.0 mm
Total weight	EN ISO 23997	2800 g/m ²
Form of delivery	ISO 24341 Sheet (rolls)	Approx. 23 lm x 200 cm Art. no. 3093_ _ _ 3 digit colour colour number
	ISO 24342 Tiles (box)	61 x 61 cm - 14 tiles/box = 5.21 m ² Art. no. 3094_ _ _ 3 digit colour colour number
Performance for CE Marking	Norm	Tarkett Value
Declaration of Performance	EN 14041	0019-0038-DoP-2013-07
Reaction to fire	EN 13501-1	B _E -s1
Reaction to fire	EN ISO 9239-1	≥ 8 kW/m ²
Reaction to fire	EN ISO 11925-2	Pass
Electrical propensity	EN 1815	Antistatic (≤ 2 kV)
Thermal resistance (m ² K/W)	EN 12667	~0.010 m ² *K/W
Slip resistance	EN 13893	Class DS (μ ≥ 0.30)
Technical Performances	Norm	Tarkett Value
Residual indentation	EN ISO 24343-1	≤ 0.10 mm Best measured value: 0.02 mm
Slip resistance	DIN 51130	R9
Slip resistance	BS 7976-2	Low risk of slip
Electrical insulation	VDE0100, Part 600	Ri ≤ 5 × 10 ⁴ Ohms
Electrical resistance	ESD-approval SP method 2472	R ≤ 10 ⁹ Ohms
Electrical resistance	EN 1081	R1 5 × 10 ⁴ ≤ R ≤ 10 ⁶ Ohms / R2 5 × 10 ⁴ ≤ R ≤ 10 ⁶ Ohms
Electrical resistance	EN/IEC 61340-4-1, 100 V	R 5 × 10 ⁴ ≤ R ≤ 10 ⁶ Ohms*
Electrical resistance	EN/IEC 61340-4-5	≤ 3.5 × 10 ⁷ Ohms
Clean room test	ISO 14644-1	ISO class 4
Castor chair effect	ISO 4918	Suitable
Furniture leg effect	ISO 16581	No damage
Colour fastness to light	ISO 105-B02	≥ 7
Dimensional stability	EN ISO 23999	≤ 0.40% for rolls ≤ 0.25% for tiles
Ease of decontamination	ISO 8690 - DIN 25415	Excellent
Chemical resistance	ISO 26987	Excellent
Bacteria resistance	ISO 846 Part C	Does not promote growth
Underfloor heating		Suitable (subfloor temperature maximum 27°C)
Seam strength average value	EN 684	≥ 240 N/50 mm
Seam strength individual value	EN 684	≥ 180 N/50 mm
Sustainability, Environment & Indoor Air Quality	Norm	Tarkett Value
Recyclability through ReStart®	ISO 14021	Yes, post installation and post use
Total recycled content		25.5%
Total VOC emissions after 28 days	EN 16516	Platinum (≤ 10 µg/m ³)
Formaldehyde emission class		E1
Designs		Tarkett Value
Number of colours		14

iQ Granit SD TECHNICAL DATA

Certification & Classification	Norm	iQ Granit SD
Product type	EN ISO 10581	Permanently static dissipative pressed homogeneous vinyl flooring
Binder content	EN ISO 10581	Type I
Classification	EN ISO 10874	Commercial: 34 Very Heavy / Industrial: 43 Heavy
Technical Characteristics	Norm	Tarkett Value
Surface treatment	Norm	New iQ PUR
Surface restoration		Yes
Total thickness	EN ISO 24346	2.0 mm
Wear layer thickness	EN ISO 24340	2.0 mm
Total weight	EN ISO 23997	2800 g/m ²
Form of delivery	ISO 24341 Sheet (rolls)	Approx. 23 lm x 200 cm Art. no. 3096_ _ _ 3 digit colour colour number
	ISO 24342 Tiles (box)	61 x 61 cm - 14 tiles/box = 5.21 m ² Art. no. 3097_ _ _ 3 digit colour colour number
Performance for CE Marking	Norm	Tarkett Value
Declaration of Performance	EN 14041	0019-0033-DoP-2013-07
Reaction to fire	EN 13501-1	B _E -s1
Reaction to fire	EN ISO 9239-1	≥ 8 kW/m ²
Reaction to fire	EN ISO 11925-2	Pass
Electrical propensity	EN 1815	Antistatic (≤ 2 kV)
Thermal resistance (m ² K/W)	EN 12667	~0.010 m ² *K/W
Slip resistance	EN 13893	Class DS (μ ≥ 0.30)
Technical Performances	Norm	Tarkett Value
Residual indentation	EN ISO 24343-1	≤ 0.10 mm Best measured value: 0.02 mm
Slip resistance	DIN 51130	R9
Slip Resistance	BS 7976-2	Low risk of slip
Electrical insulation	VDE0100, Part 600	Ri ≥ 5×10 ⁴ Ohms
Electrical resistance	ESD-approval SP method 2472	R ≤ 10 ⁹ Ohms
Electrical resistance	EN 1081	R1 ≤ 10 ⁸ Ohms / R2 ≤ 10 ⁸ Ohms
Electrical resistance	EN/IEC 61340-4-1, 100 V	R ≤ 10 ⁸ Ohms*
Clean room test	ISO 14644-1	ISO class 4
Castor chair effect	ISO 4918	Suitable
Colour fastness to light	ISO 105-B02	≥ 7
Dimensional stability	EN ISO 23999	≤ 0.40% for rolls ≤ 0.25% for tiles
Ease of decontamination	ISO 8690 - DIN 25415	Excellent
Chemical resistance	ISO 26987	Excellent
Bacteria resistance	ISO 846 Part C	Does not promote growth
Underfloor heating		Suitable (subfloor temperature maximum 27°C)
Seam strength average value	EN 684	≥ 240 N/50 mm
Seam strength individual value	EN 684	≥ 180 N/50 mm
Sustainability, Environment & Indoor Air Quality	Norm	Tarkett Value
Recyclability through ReStart®	ISO 14021	Yes, post installation and post use
Total recycled content		25.5%
Total VOC emissions after 28 days	EN 16516	Platinum (≤ 10 µg/m ³)
Formaldehyde emission class		E1
Designs		Tarkett Value
Number of colours		14



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