

A material  
for life.  
Made today,  
for the living  
of tomorrow.

# Making History

WITH IQ GRANIT  
& IQ EMINENT

 Tarkett

# Making History

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## Sustainability at the heart

Good materials

Circular economy

Reducing our carbon footprint

# ReMaking History

# Making History



iQ Granit and iQ Eminent collections draw on decades of experience and innovation to make them more usable, inspirational and applicable than ever before.

## To make history you need to do something pretty special with a human-centric approach.

An impact that can still be felt years, even decades, after the event. In the design landscape few materials have had such a lasting impact as Tarkett homogeneous vinyl, a material as relevant today as it's ever been. iQ Granit & iQ Eminent embody our commitment to stand with present and future generations. To create surfaces that are good for people and for the planet. And to do it every day.

Created 50 years ago, this versatile, humble material is all around us, working peerlessly in schools, workplaces, hospitals, hotels, factories and airports. Homogeneous vinyl is one of the materials that can truly be said to embody function and aesthetics in one seamless package.

The same unbeatable performance, the unique multifunctionality, the new design & colours and leading sustainability credentials.

**We make history by remaking history.**

# Best in class performance

iQ Granit and iQ Eminent are ground-breaking ranges that draw on Tarkett's 50 years of experience. Homogeneous vinyl is the iconic, durable, go-to material for architects and designers wanting a performance product that exceeds expectation.

iQ products are made from the very best materials, to contribute to healthy environments. Its compact composition has a strength and longevity capable of withstanding the toughest conditions – one of the reasons it's often found in high-wear situations like hospitals, schools and other social spaces.

The nature of the material allows for perfect installation and reparation, using a unique dry-buffing maintenance and restoration system. Its sealed surface and unique treatment gives best-in-class protection for decades against marks and stains.



**iQ Granit Sense**  
soft white grey  
21142 528

**iQ Eminent**  
pale blue  
21030 888

**iQ Eminent Unisense**  
dusty white  
21030 906

**iQ Granit**  
yellow brick  
21142 444

**iQ Granit Sense**  
soft white grey  
21142 528



These features make iQ Granit and iQ Eminent a desirable, durable and attractive design that's perfectly suited for heavy traffic areas. The use of iQ Granit and iQ Eminent is especially relevant when hygiene and infection prevention are paramount, in applications like health or aged care.

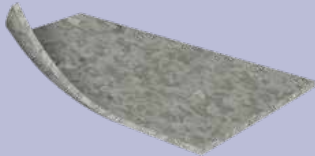
# Lifelong performance

8

## Best in class durability



A truly unique **homogeneous 2 mm** construction **lasting for 30 years** and more, based on EPD data.



Homogeneous construction



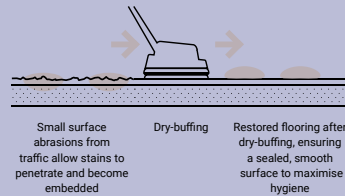
The product offers **outstanding seam strength preventing** joints from opening. Coving and perfectly sealed joints eliminate traps for dirt or dust while offering a watertight finish and enhanced seam strength.



**Easy to repair** if damage occurs: cut out damaged area, cut replacement piece, heat-weld. Done!



Renewable through our **unique dry-buffing restoration system**. No water, no chemicals, just buff the surface to bring back its original properties and look.



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## Hygienic solution for demanding environments



The **smooth** surface of the product and its unique **surface treatment** offer an "**excellent cleanability**", validated by the Fraunhofer Riboflavin test. It is resistant to disinfectants and antiseptics used in healthcare settings (Quaternary ammoniums, Alcohol, Bleach, Hydrogene peroxide,...).



Tests results available on demand on our website.



This high efficiency to cleaning and disinfection protocols designate iQ Granit and iQ Eminent as an **ideal solution to ensure a proper Infection Protection Control**.



The product can be installed in the most demanding environments such as ISO 4 **cleanrooms** (ISO14644-1).



iQ Granit & iQ Eminent do not favour bacteria growth (according to ISO 846/C) and do not contain any biocide.

## Reliable installation



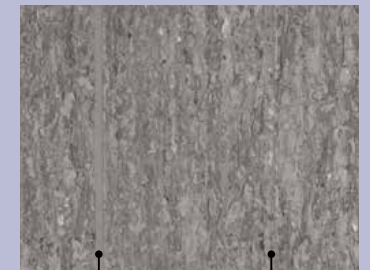
The great **flexibility** of the material ensures perfect covings and hot welding for a water tight seal from floor to wall.



Our technical teams are there to support your project installation. Contact your sales representative for more information & training.



Perfect coving and hot welding



Unicolour welding rod

Multicolour welding rod



# Mix and match design with true multifunctionality

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iQ Granit SafeT  
21153 582

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iQ Granit  
white green  
21142 338

iQ Granit  
light green  
21142 398

iQ Eminent  
pale brick  
21030 895



Made for the most demanding of spaces.

**Sound reduction** to limit noise and ensure better living and working conditions. Like reducing the noise of trolleys in hospital corridors, or toning down ambient noise from areas of heavy traffic.

**Slip resistance** for both barefoot and shod, specifically in wet areas. Bathrooms, kitchens and entrances, for example, are all sensitive areas.

**Reducing static discharge** as electrostatic and electrical discharges can be dangerous to people, but can also damage sensitive equipment typically found in operating theatres, radiology rooms or pharmaceutical laboratories. Therefore, reducing the risk of electrostatic discharge is a priority in cleanrooms.

The iQ Granit and iQ Eminent technical ranges cover all these needs – both technically and aesthetically. iQ Granit Acoustic, Granit Safe.T and Multisafe (antislip solutions), iQ Granit SD and iQ Toro SC (static conductive and dissipative) have all been developed to meet the most demanding technical requirements, while keeping aesthetics in mind. 14 core colours (8 for multisafe products) are fully combinable with the iQ Granit & iQ Eminent multi-solution family.

For faster, easier floor planning, and contributing to the well-being of everyone who uses these spaces.

# Unique mix and match technical options

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## Acoustic solutions



Where noise needs to be controlled, iQ Granit Acoustic offers a reduction of 15dB. With its 2mm wear layer and its PVC backing, our acoustic solution offers the same durability as the compact version.



Acoustic PVC backing construction

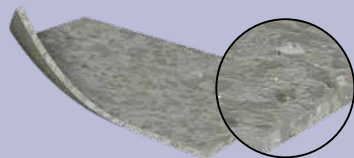
## Anti-slip options



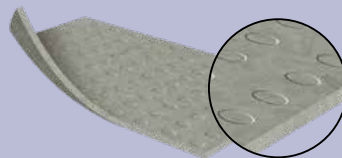
**Granit Safe.T** offers a unique construction where **particles are embedded through the whole construction of the product** (according to DIN EN 13845). This ensures its anti-slip qualities to make safety last for decades.



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



Embedded particles



Anti-slip studs

## Conductive and dissipative options



**iQ Granit SD** has an electrical resistance of  $R_1 \leq 10^9 \Omega$  (EN 1081).

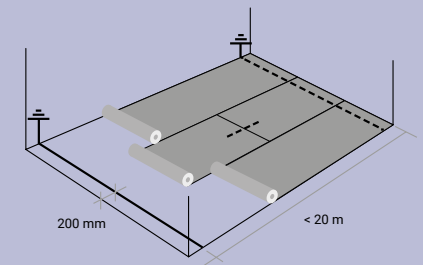


**iQ Toro SC** has a resistance between  $R_1$   $5 \times 10^4 \Omega$  and  $10^9 \Omega$  (EN1081).

Both comply with European standard EN 1815 on electrostatic propensity.

With their specific construction, those two products are the best solution for technical spaces. **Conductive fibers are dispersed through the whole construction** (physically dissipative instead of chemically), so **the effect will last over the product's lifespan**. And it allows dry-buffing to keep its lustre. The 'treatment' does not migrate and is not humidity sensitive.

Each offers great ease of installation, as a result of their unique carbon backing, which is static-conductive. So the need for conductive adhesive glue during installation is eliminated (except over copper strip).



# Build tomorrow's caring spaces on a foundation of creativity and function

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**iQ Granit**  
dark blue  
21142 339

**iQ Granit**  
light blue  
21142 341

**iQ Eminent Unisense**  
dusty beige  
21030 998

**iQ Eminent Unisense**  
dusty brick  
21030 999

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The new iQ Granit and iQ Eminent collections contribute to a new way of creating spaces that care for human needs. Soothing, kind and inspiring, for the next generation of social spaces.

iQ Granit and iQ Eminent offer 4 patterns and a complete new colour story. A recipe to fit all rooms while creating new harmonies and ensuring inclusive design, with a particular focus on designing for dementia. And the story doesn't stop there, where technical solutions are required iQ Granit Acoustic, iQ Toro SC, iQ Granit SD and Granit Safe.T offer the same fresh colours and work perfectly with iQ Granit and iQ Eminent.

**iQ Granit** showcases a new design. While preserving the unique Granit character, it now features a contemporary and modern touch, with a craftsmanship design and soft warm living texture. Classical colours have been lightened to provide a fresh and modern harmony that sit perfectly with iQ Eminent.

With its beautiful honed and polished natural stone design, **iQ Eminent** provides a new tonal palette with a sophisticated and rich touch. Both muted and bold, this collection supports biophilic design and allows for spaces to be created with well-being in mind.

Designed for creative freedom with the different patterns and colours, the collections are divided in to 4 colour families which are easy to combine but also beautiful on their own.

Oxide, the reddish tones and cold beige neutrals  
Argil, the yellowish tones and warm beige neutrals  
Lichen, the greenish tones and warm grey neutrals  
Basalt, the blueish tone and cold grey neutrals



**iQ Granit Sense**  
soft white grey  
21142 528

**iQ Eminent**  
pale blue  
21030 888

**iQ Eminent Unisense**  
dusty white  
21030 996





**iQ Granit**  
white green  
21142 338

**iQ Granit**  
light green  
21142 390

**iQ Eminent**  
pale brick  
21030 895



**Granit Safe.T**  
21153 502

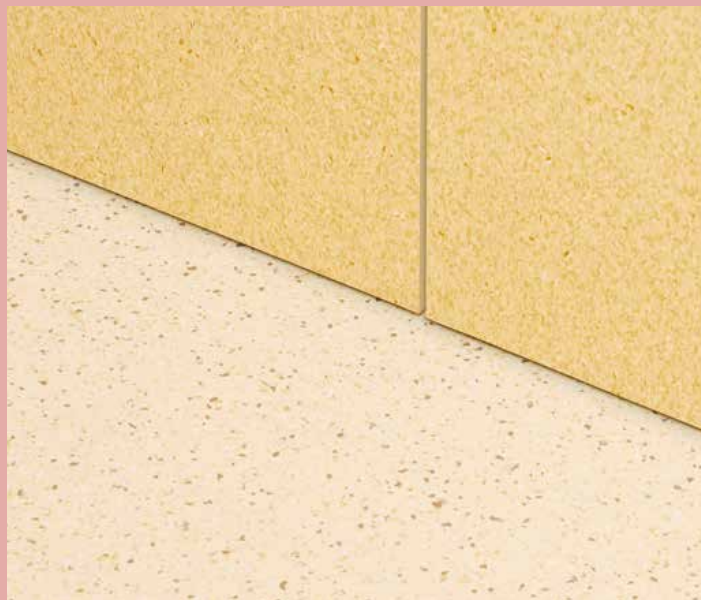




**iQ Granit**  
light blue  
21142 341

**iQ Eminent Unisense**  
dusty beige  
21030 998

**iQ Eminent Unisense**  
dusty brick  
21030 999



**iQ Granit**  
yellow brick  
21142 444

**iQ Eminent**  
pale yellow  
21030 894





# The Range

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Designs approved for environments  
used by people living with dementia

## Oxide, the reddish tones and cold beige neutrals

### iQ Granit



### iQ Granit Sense



### iQ Eminent

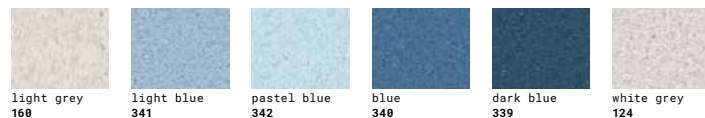


### iQ Eminent Unisense



## Basalt, the blueish tone and cold grey neutrals

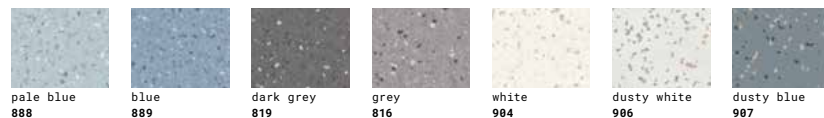
### iQ Granit



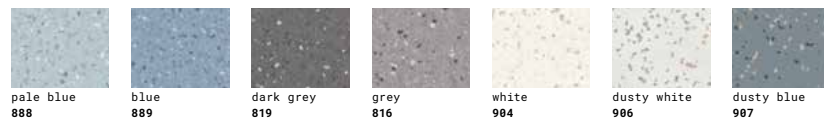
### iQ Granit Sense



### iQ Eminent



### iQ Eminent Unisense



## Argil, the yellowish tones and warm beige neutrals

### iQ Granit



### iQ Granit Sense



### iQ Eminent

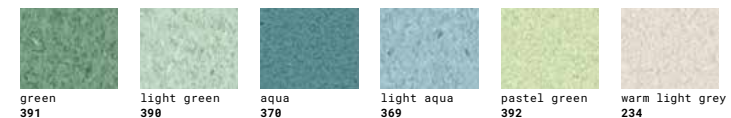


### iQ Eminent Unisense



## Lichen, the greenish tones and warm grey neutrals

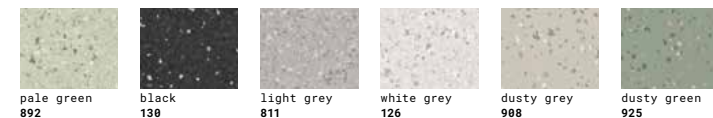
### iQ Granit



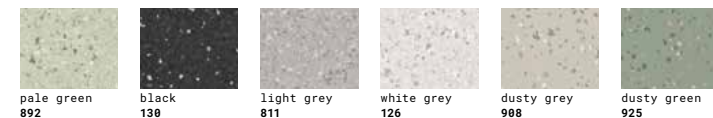
### iQ Granit Sense



### iQ Eminent



### iQ Eminent Unisense



# ReMaking History



We use the things we've learned in the past to make huge leaps into the future.

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## Caring for people and the planet is in our roots

At Tarkett, we're committed to a sustainable, circular economy that creates value for everyone, closing the loop on waste, preserving natural resources and reducing our impact on climate change.

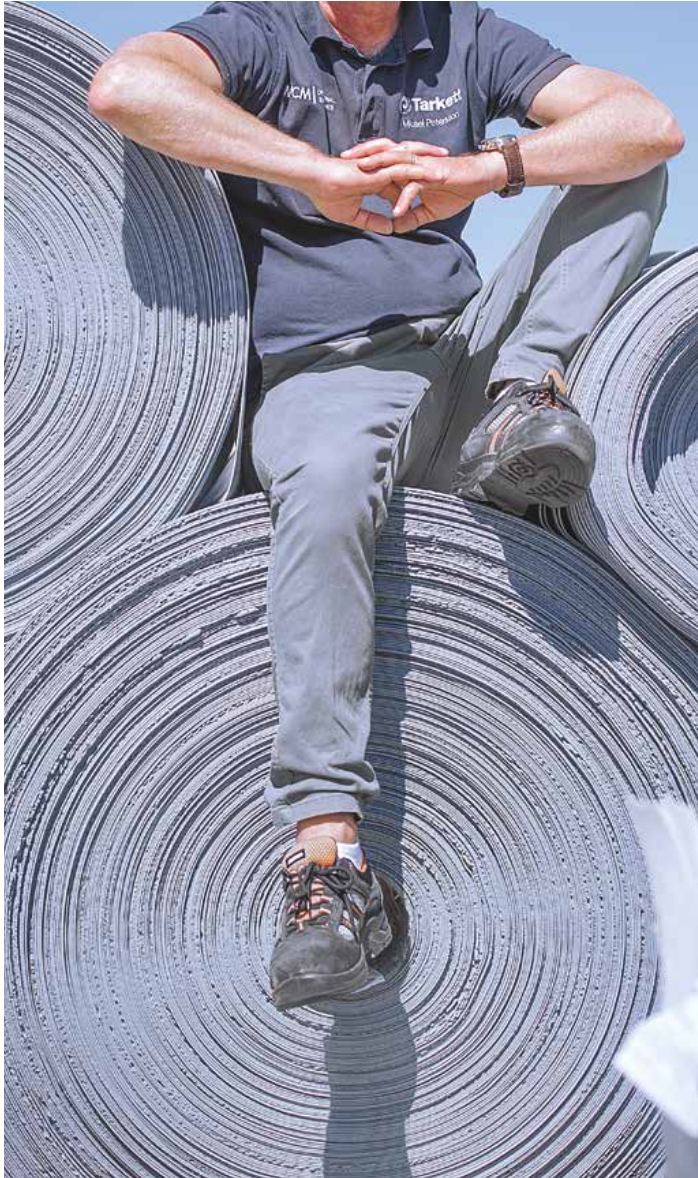
From our base in Ronneby, Sweden, we're infusing these collections with all the sustainable innovation at our disposal to extend the life of each product, remaking history for the present and the futures to come. Homogeneous vinyl as a concept was born here 50 years ago, with the idea to give people the best materials to improve life while being respectful to our world and its resources.

Today, we remake it into something even better for people and the planet.



# A good journey

To create a material around the principles of sustainability, the entire product life cycle is taken into account.



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## **Begin with good materials:**

Our materials are created with the health and sustainability standards of the Cradle to Cradle® principles. This means investing in materials with green credentials that actively contribute to healthier environments. iQ Granit and iQ Eminent use phthalate free plasticisers, do not contain biocides and emit extremely low emissions of volatile organic compounds (VOCs) for indoor air quality. Their impact on health have been independently assessed by an external laboratory named EPEA and the results are available in MHSs (Material Health Statements). They show not to pose any health concern. Moreover, the physical construction of our products and their maintenance enable a lengthened lifespan. Those are key factors in moving towards a sustainable future. Our environmental and ethical standpoints are fully outlined in our EPDs (Environmental Product Declaration).

## **Sustainable production:**

One key area of focus is making our manufacturing processes as carbon efficient as possible.

Our iQ Granit and iQ Eminent are produced in our Ronneby plant where 100% of the energy consumption comes from renewable energies.

Our production works with 99,5% in close loop for water and generates 0% waste to landfill. The plant is also certified ISO14001 (Environnement) and 500001 (Energy).

## **Recycle:**

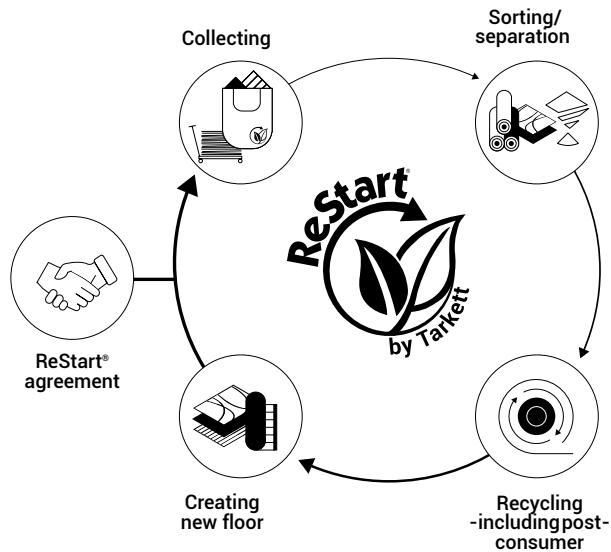
Recycling is one of the cornerstones of our circular economy initiatives as we are committed to reducing our impact on a resource level. iQ Granit and iQ Eminent already contain an average of 25% recycled content. Our aim is to take that to 30% on all our products by 2030. To achieve this goal, we're using a complete recycling scheme where production, installation and post-use floorings are taken back into production to make new floors.



# Circular innovation to reduce our carbon footprint

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The renewed iQ Granit and iQ Eminent collections are forged in the principles of the circular economy - close the loop with us to foster our sustainability impact.

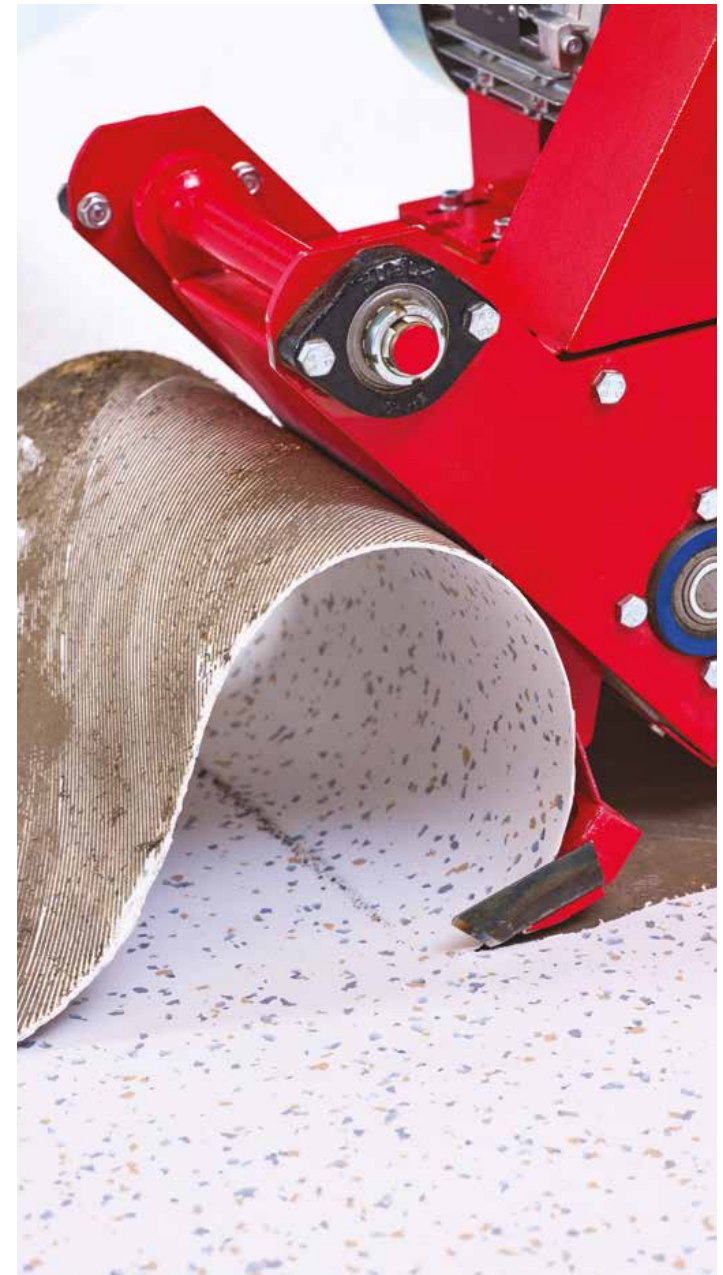
## Post-use recycling

You can work towards achieving higher levels of sustainability and green building labels like LEED, WELL and BREEAM by using iQ Granit and iQ Eminent in your projects. Our innovation teams developed a unique solution to recycle phthalate-free postconsumer homogeneous vinyl flooring. Using specialist material and acustomised processes, we are able to separate and clean the vinyl material from any glue or concrete residues, creating granules that can be integrated into the production of new homogeneous flooring at our plant in Ronneby, Sweden.

Our ReStart® take-back programme saves resources and energy to increase the level of recycling content of our product.

Recycling 1m<sup>2</sup> of iQ homogeneous vinyl saves 11,8kg CO<sub>2</sub>eq/m<sup>2</sup>.

Assesment validated by ivl, the swedish environmental research institute.



Circular economy in action: in 2020 the Ikea store in Kungens Kurva underwent a significant renovation, we took back 10,000m<sup>2</sup> of the old floor and sent it to our factory in Ronneby to be recycled. This provided a saving of 100 tonnes of CO<sub>2</sub> emissions.

# You can take one more step towards reducing our carbon footprint

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Take advantage of the opportunity to go the extra mile and reduce our planet's net carbon footprint.

On demand, we can produce iQ Granit and iQ Eminent with bio-attributed vinyl, under the mass balance principles, for a greatly reduced carbon footprint.

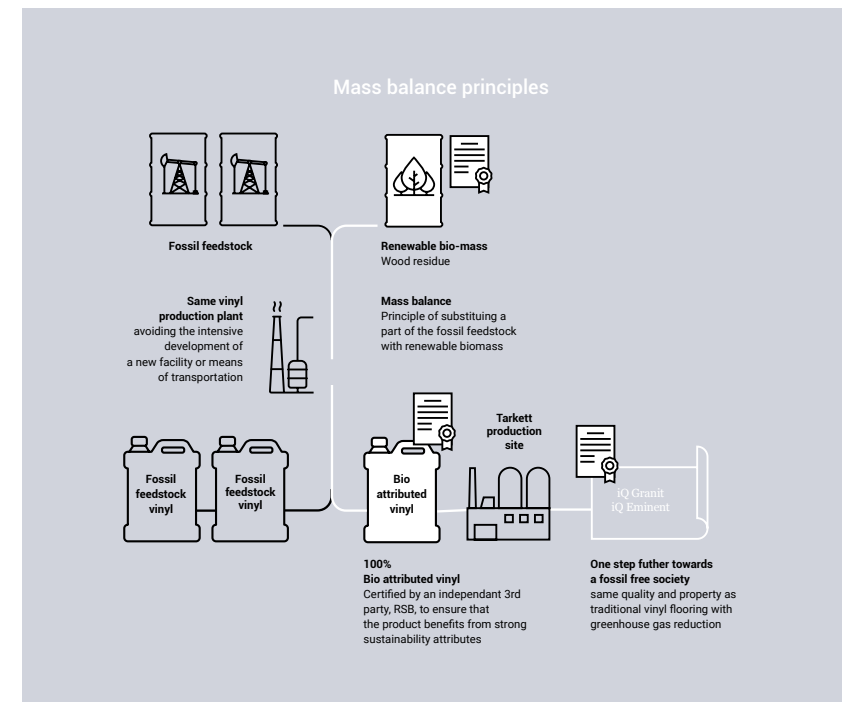
We use bio-attributed vinyl - Biovyn™ - replacing fossil-sourced raw material with renewable biomass, that comes from wood residue, supplied from sustainable forests from Finland, not competing with food production.

Mass balance is a calculation method that guarantees that the amount of bio-based output from the process is equal to the bio-based input. This calculation method is based on an RSB (the Roundtable on Sustainable Biomaterials) standard and certified by an external party, SCS, to ensure total tracking and transparency. iQ Granit and iQ Eminent products made with bio-attributed vinyl keep the same technical and maintenance high quality properties as the standard version. And it can be taken back after use and recycled into new products.

iQ Granit and iQ Eminent with bio-attributed vinyl offer an increased\* greenhouse gas emission reduction versus the standard iQ Granit and iQ Eminent ranges. It's a groundbreaking development that takes us one step further to a carbon neutral society.

\*Check our updated EPDs on our website.

**Please contact your local sales rep to request this product.**



# iQ Granit

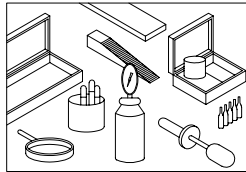
| iQ Granit Roll  | iQ Granit Tiles | Welding rod |             | NCS         | LRV | iQ Granit Acoustic | iQ Toro SC | iQ Granit SD | Granit Safe.T | Granit Multisafe |
|-----------------|-----------------|-------------|-------------|-------------|-----|--------------------|------------|--------------|---------------|------------------|
| references      | references      | unicolour   | multicolour | codes       | %   | references         | references | references   | references    | references       |
| 21142 124       | 21143 124       | 1287 522    | 1290 167    | S 2002-R50B | 56% | —                  | —          | —            | —             | —                |
| 21142 160       | 21143 160       | 1287 411    | 1290 283    | S 1500-N    | 65% | 21155 160          | 3093 100   | 3096 395     | 21153 502     | —                |
| 21142 161       | 21143 161       | 1287 630    | 1290 286    | S 2500-N    | 50% | 21155 161          | 3093 101   | 3096 948     | 21153 503     | —                |
| 21142 188       | 21143 188       | 1292 383    | 1290 021    | S 4502-B    | 29% | 21155 188          | 3093 102   | 3096 949     | 21153 504     | —                |
| 21142 194       | 21143 194       | 1287 842    | 1290 412    | S 6502-B    | 15% | 21155 194          | 3093 578   | 3096 950     | 21153 505     | —                |
| 21142 211       | 21143 211       | 1291 933    | 1290 035    | S 8502-B    | 6%  | 21155 211          | 3093 103   | 3096 953     | 21153 506     | —                |
| 21142 215       | 21143 215       | 1287 832    | 1290 358    | S 6000-N    | 19% | 21155 215          | —          | —            | —             | —                |
| 21142 233       | 21143 233       | 1287 789    | 1290 340    | S 3500-N    | 39% | 21155 233          | —          | —            | —             | —                |
| 21142 234       | 21143 234       | 1287 279    | 1290 250    | S 1502-Y    | 65% | —                  | —          | —            | —             | —                |
| 21142 296       | 21143 296       | 1292 770    | 1290 420    | S 2502-Y    | 50% | 21155 296          | —          | —            | —             | —                |
| 21142 297       | 21143 297       | 1287 693    | 1290 427    | S 4502-Y    | 29% | 21155 297          | —          | —            | —             | —                |
| 21142 298       | 21143 298       | 1287 797    | 1290 424    | S 1510-Y30R | 61% | 21155 298          | 3093 957   | 3096 468     | 21153 511     | 21154 469        |
| 21142 320       | 21143 320       | 1287 773    | 1290 374    | S 2005-Y30R | 56% | —                  | —          | —            | 21153 520     | —                |
| 21142 321       | 21143 321       | 1287 830    | 1290 361    | S 4005-Y20R | 33% | 21155 321          | 3093 955   | 3096 436     | 21153 508     | —                |
| 21142 322       | 21143 322       | 1287 391    | 1290 143    | S 3010-Y30R | 41% | 21155 322          | 3093 956   | 3096 467     | 21153 509     | —                |
| 21142 323       | 21143 323       | 1287 069    | 1290 422    | S 1505-Y30R | 64% | 21155 323          | —          | —            | 21153 507     | —                |
| 21142 324       | 21143 324       | 1287 930    | 1290 255    | S 3010-Y50R | 41% | 21155 324          | —          | —            | —             | —                |
| 21142 325       | 21143 325       | 1287 773    | 1290 036    | S 1505-Y50R | 63% | 21155 325          | 3093 104   | 3096 954     | 21153 512     | —                |
| 21142 328       | 21143 328       | 1292 393    | 1290 248    | S 2005-Y50R | 54% | 21155 328          | —          | —            | —             | —                |
| 21142 329       | 21143 329       | 1287 291    | 1290 343    | S 3005-Y50R | 40% | 21155 329          | 3093 958   | 3096 474     | 21153 513     | 21154 470        |
| 21142 330       | 21143 330       | 1291 847    | 1290 375    | S 4005-Y50R | 31% | —                  | —          | —            | —             | —                |
| 21142 337       | 21143 337       | 1287 458    | 1290 344    | S 6005-Y50R | 18% | —                  | —          | —            | —             | —                |
| 21142 338       | 21143 338       | 1287 942    | 1290 431    | S 2005-G    | 54% | 21155 338          | 3093 959   | 3096 475     | 21153 514     | 21154 471        |
| 21142 339       | 21143 339       | 1287 594    | 1290 414    | S 6020-R90B | 11% | —                  | —          | —            | 21153 521     | —                |
| 21142 340       | 21143 340       | 1287 281    | 1290 273    | S 4030-R90B | 20% | —                  | —          | —            | 21153 515     | 21154 472        |
| 21142 341       | 21143 341       | 1287 803    | 1290 425    | S 2020-R90B | 44% | 21155 341          | 3093 960   | 3096 476     | 21153 516     | —                |
| 21142 342       | 21143 342       | 1287 939    | 1290 434    | S 1015-B    | 63% | —                  | —          | —            | —             | —                |
| 21142 369       | 21143 369       | 1287 509    | 1290 107    | S 2020-B10G | 44% | 21155 369          | 3093 961   | 3096 980     | 21153 517     | 21154 473        |
| 21142 370       | 21143 370       | 1287 940    | 1290 433    | S 4020-B30G | 25% | —                  | —          | —            | 21153 523     | —                |
| 21142 390       | 21143 390       | 1287 875    | 1290 413    | S 2010-G    | 52% | 21155 390          | 3093 966   | 3096 994     | 21153 518     | —                |
| 21142 391       | 21143 391       | 1287 937    | 1290 410    | S 4020-G10Y | 30% | —                  | —          | —            | —             | —                |
| 21142 392       | 21143 392       | 1287 938    | 1290 411    | S 1020-G40Y | 64% | —                  | —          | —            | —             | —                |
| 21142 412       | 21143 412       | 1287 332    | 1290 280    | S 3020-G40Y | 37% | 21155 412          | —          | —            | —             | —                |
| 21142 438       | 21143 438       | 1287 357    | 1290 215    | S 2020-G80Y | 52% | —                  | —          | —            | —             | —                |
| 21142 439       | 21143 439       | 1288 363    | 1290 418    | S 1020-Y10R | 68% | —                  | —          | —            | —             | —                |
| 21142 440       | 21143 440       | 1287 359    | 1290 428    | S 1040-Y20R | 60% | —                  | —          | —            | —             | —                |
| 21142 444       | 21143 444       | 1291 772    | 1290 039    | S 2020-Y30R | 50% | 21155 444          | —          | —            | —             | —                |
| 21142 456       | 21143 456       | 1287 894    | 1290 415    | S 2040-Y60R | 35% | —                  | —          | —            | —             | —                |
| 21142 457       | 21143 457       | 1287 941    | 1290 432    | S 1020-Y70R | 59% | —                  | —          | —            | —             | —                |
| 21142 458       | 21143 458       | 1287 936    | 1290 409    | S 3030-Y70R | 29% | 21155 458          | —          | —            | —             | —                |
| 21142 525       | 21143 525       | 1288 376    | 1290 416    | S 3050-Y80R | 18% | —                  | —          | —            | —             | —                |
| 21142 526       | 21143 526       | 1287 910    | 1290 419    | S 2020-R20B | 43% | —                  | —          | —            | —             | —                |
| iQ Granit Sense |                 |             |             |             |     |                    |            |              |               |                  |
| 21142 527       | 21143 527       | 1287 944    | —           | 1002-Y50R   | 74% | —                  | —          | —            | —             | 21154 123        |
| 21142 528       | 21143 528       | 1287 446    | —           | S 1500-N    | 65% | —                  | —          | —            | —             | —                |
| 21142 554       | 21143 554       | 1291 811    | —           | S 2500-N    | 50% | —                  | —          | —            | 21153 524     | —                |
| 21142 579       | 21143 579       | 1287 692    | —           | S 4000-N    | 34% | —                  | —          | —            | —             | 21154 896        |
| 21142 627       | 21143 627       | 1287 842    | —           | S 5502-B    | 21% | —                  | —          | —            | —             | 21154 901        |
| 21142 636       | 21143 636       | 1294 727    | —           | S 6500-N    | 16% | —                  | —          | —            | 21153 519     | —                |
| 21142 752       | 21143 752       | 1287 546    | —           | S 6005-Y20R | 18% | —                  | —          | —            | —             | —                |
| 21142 755       | 21143 755       | 1287 458    | —           | S 6005-Y50R | 18% | —                  | —          | —            | —             | —                |

# iQ Eminent

| iQ Eminent Roll     | iQ Eminent Tiles | Welding rod |             | NCS         | LRV |
|---------------------|------------------|-------------|-------------|-------------|-----|
| references          | references       | unicolour   | multicolour | codes       | %   |
| 21030 126           | 21031 126        | 1287 703    | 1290 243    | S 1500-N    | 65% |
| 21030 130           | 21031 130        | 1292 384    | 1290 034    | S 8500-N    | 6%  |
| 21030 811           | 21031 811        | 1292 859    | 1290 426    | S 3000-N    | 45% |
| 21030 816           | 21031 816        | 1287 730    | 1290 170    | S 4500-N    | 30% |
| 21030 819           | 21031 819        | 1287 832    | 1290 429    | S 6000-N    | 19% |
| 21030 870           | 21031 870        | 1287 840    | 1290 338    | S 5502-Y    | 22% |
| 21030 878           | 21031 878        | 1287 839    | 1290 365    | S 4502-Y    | 29% |
| 21030 879           | 21031 879        | 1292 770    | 1290 244    | S 2502-Y    | 50% |
| 21030 883           | 21031 883        | 1287 637    | 1290 248    | S 2005-Y20R | 56% |
| 21030 885           | 21031 885        | 1288 255    | 1290 025    | S 1505-Y40R | 63% |
| 21030 887           | 21031 887        | 1287 291    | 1290 249    | S 3005-Y50R | 40% |
| 21030 888           | 21031 888        | 1287 678    | 1290 321    | S 2010-R90B | 52% |
| 21030 889           | 21031 889        | 1287 734    | 1290 417    | S 3020-B    | 32% |
| 21030 892           | 21031 892        | 1287 701    | 1290 423    | S 2010-G50Y | 54% |
| 21030 894           | 21031 894        | 1287 041    | 1290 045    | S 1020-Y20R | 65% |
| 21030 895           | 21031 895        | 1287 943    | 1290 430    | S 2010-Y70R | 52% |
| 21030 904           | 21031 904        | 1287 338    | 1290 193    | S 1002-Y50R | 74% |
| 21030 905           | 21031 905        | 1287 665    | 1290 421    | S 5030-Y70R | 15% |
| iQ Eminent Unisense |                  |             |             |             |     |
| 21030 906           | 21031 906        | 1287 411    | —           | S 1500-N    | 65% |
| 21030 907           | 21031 907        | 1287 934    | —           | S 5010-B10G | 22% |
| 21030 908           | 21031 908        | 1287 290    | —           | S 2502-Y    | 50% |
| 21030 925           | 21031 925        | 1287 935    | —           | S 4010-G30Y | 30% |
| 21030 928           | 21031 928        | 1287 695    | —           | S 2005-Y30R | 56% |
| 21030 939           | 21031 939        | 1287 700    | —           | S 3020-Y20R | 37% |
| 21030 998           | 21031 998        | 1287 698    | —           | S 1505-Y50R | 63% |
| 21030 999           | 21031 999        | 1287 933    | —           | S 4020-Y80R | 24% |

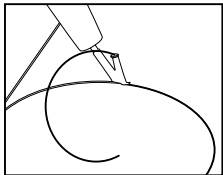
# Installation guide

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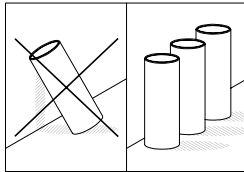
## 1. SUBFLOOR CONTROL

- The subfloor must be clean, hard, flat and free from all types of marks, debris & residues, and not exposed to humidity.
- Damp proofing to be carried out according to local building standards.
- When installing this product on concrete subfloors that do not include damp-proofing, the moisture content measured in terms of relative humidity must not be higher than 85% (in UK and Ireland 75% according to BS 8203). Or less than 2% with CM (Carbide Method).
- Refer to local standards for detailed rules and control methods.
- Stop underfloor heating for a minimum of 48hrs before installation and maintain the temperature in the room with an alternative heating source. Remain turned off for 6-7 days and then ramped up.



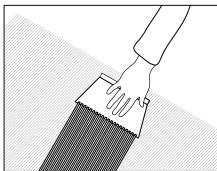
## 4. HOT WELDING

- The sheets are hot welded. Do not weld until the adhesive has bonded completely, wait 24-48hrs. The joints are chamfered or grooved to about 3/4 of the thickness using a hand grooving tool or machine prior to welding.
- Weld with hot-air and Tarkett Speed Welding Nozzle. Welded seams must cool to room temperature before trimming in two steps, rough and fine trimming.



## 2. BEFORE INSTALLATION

- Store the rolls upright in a safe position with distance between the rolls.
- Prior to laying, allow the material, adhesive and subfloor to reach room temperature, i.e. a temperature of at least 15°C. The relative air humidity should be 30-60%. Rolls must be stored indoors at least 24 hours before installation, preferable 48 hours.
- Installation should be carried out at room temperature between 18°C to 26°C. Subfloor temperature must be at least 15°C. The relative air humidity in the premises should be 35-65%. Maintain same temperature and humidity for at least 72 hours after installation.
- If material from several rolls is used, they should have the same manufacturing serial numbers and be used in consecutive order.



## 5. AFTER INSTALLATION

- Always protect the floor with thick paper, hard board or similar during the construction period. If using tape, this must not be applied directly to the floor surface.

### IMPORTANT!

Restrict foot traffic for 24 hours after installation. No heavy traffic, rolling loads or furniture placement for 72 hours after installation. Most suppliers of floor adhesives specify 72 hours before the final strength is achieved.


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**iQ Granit Sense**  
soft white grey  
21142 528

**iQ Eminent**  
pale blue  
21030 888

**iQ Eminent Unisense**  
dusty white  
21030 906



| certification & classification               | standards                                       | iQ Granit  |
|--|---|--|
| Type of floor covering                       | ISO 10581                                       | Homogeneous single layered vinyl flooring  |
| Declaration of performance                   | EN 14041  | 0019-0009-DoP-2013-07  |
| Binder content                               | ISO 10581                                       | Type I   |
| Classification                               | ISO 10874                                       | Commercial: 34<br>Industrial: 43   |
| Recyclable                                   | EN 14021  | Yes, post installation and post use  |
| TECHNICAL CHARACTERISTICS                    |   |  |
| Surface treatment                            |   | iQ   |
| Surface restoration                          |   | Yes  |
| Total thickness                              | ISO 24346                                       | 2.0 mm   |
| Wear layer thickness                         | ISO 24340                                       | 2.0 mm   |
| Total weight                                 | ISO 23997                                       | 2750 g/m²  |
| Form of delivery<br>iQ Granit                | ISO 24341<br>Sheet (rolls)                      | Approx. 25 running metres x 200 cm<br>Art. no. 21142_ _ _ 3 digit colour number      |
|  | ISO 24342<br>Tiles (box)                        | 61.0 x 61.0 cm – 14 tiles/box = 5.21 m²<br>Art. no. 21143_ _ _ 3 digit colour number |
| Form of delivery<br>iQ Granit bio-attributed | ISO 24341<br>Sheet (rolls)                      | Approx. 25 running metres x 200 cm<br>Art. no. 21144_ _ _ 3 digit colour number      |
|  | ISO 24342<br>Tiles (box)                        | 61.0 x 61.0 cm – 14 tiles/box = 5.21 m²<br>Art. no. 21145_ _ _ 3 digit colour number |
| TECHNICAL PERFORMANCES                       |   |  |
| Reaction to fire                             | EN 13501-1<br>EN ISO 9239-1<br>EN ISO 11925-2   | Class B <sub>s</sub> s1<br>≥ 8 kW/m²<br>Pass   |
| Marine equipment                             | IMO FTPS Part 5 and 2<br>IMO Res. A653          |     |
| Residual indentation                         | ISO 24343-1                                     | Required value: ≤ 0.10 mm<br>Best measured value: 0.02 mm                            |
| Castor chair test                            | ISO 4918  | Suitable   |
| Static electrical discharge                  | EN 1815<br>On any surface ≤ 10⁹Ω                | < 2 kV   |
| Clean room                                   | ISO 14644-1                                     | ISO class 4  |
| Riboflavin test                              | Fraunhofer method                               | Class 0: Excellent   |
| Total VOC emissions                          | ISO 16000-6<br>Indoor air quality<br>FloorScore | ≤ 10 µg/m³ (after 28 days)<br>Platinum<br>SCS certified                              |
| Underfloor heating                           |   | Suitable – max 27°C  |
| Light fastness                               | EN ISO 105-B02                                  | ≥ level 7  |
| Ease of decontamination                      | ISO 8690 – DIN 25415                            | Excellent  |
| Chemical resistance                          | ISO 26987                                       | Excellent  |
| Bacteria resistance                          | ISO 846:Part C                                  | Does not favour growth   |
| Slip resistance                              | DIN 51130<br>EN 13893<br>BS 7976-2              | R9<br>≥ 0.3<br>Low risk of slip  |
| Wet room approval                            | EN 13553 Annex A                                | Watertight   |
| COLOURS                                      |   |  |

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](http://www.tarkett.com)  
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

Customs Tariff: 4820500000



| CERTIFICATION & CLASSIFICATION | STANDARDS                                       | iQ Eminent  |
|--------------------------------|---|---|
| Type of floor covering         | ISO 10581                                       | Pressed homogeneous single layered vinyl flooring         |
| Declaration of performance     | EN 14041  | 0019-0008-DoP-2013-07                                     |
| Binder content                 | ISO 10581                                       | Type I  |
| Classification                 | ISO 10874                                       | Commercial: 34<br>Industrial: 43                          |
| Recyclable                     | EN 14021  | Yes, post installation and post use                       |
| TECHNICAL CHARACTERISTICS      |   |   |
| Surface treatment              |   | iQ  |
| Surface restoration            |   | Yes   |
| Total thickness                | ISO 24346                                       | 2.0 mm  |
| Wear layer thickness           | ISO 24340                                       | 2.0 mm  |
| Total weight                   | ISO 23997                                       | 2750 g/m²   |
| Form of delivery               | ISO 24341                                       | Approx. 23 running metres x 200 cm                        |
| iQ Eminent                     | Sheet (rolls)                                   | Art. no. 21030_... 3 digit colour number                  |
|                                | ISO 24342                                       | 61.0 x 61.0 cm – 14 tiles/box = 5.21 m²                   |
|                                | Tiles (box)                                     | Art. no. 21031_... 3 digit colour number                  |
| Form of delivery               | ISO 24341                                       | Approx. 23 running metres x 200 cm                        |
| iQ Eminent bio-attributed      | Sheet (rolls)                                   | Art. no. 21146_... 3 digit colour number                  |
|                                | ISO 24342                                       | 61.0 x 61.0 cm – 14 tiles/box = 5.21 m²                   |
|                                | Tiles (box)                                     | Art. no. 21147_... 3 digit colour number                  |
| TECHNICAL PERFORMANCES         |   |   |
| Reaction to fire               | EN 13501-1<br>EN ISO 9239-1<br>EN ISO 11925-2   | Class B <sub>s</sub> s1<br>≥ 8 kW/m²<br>Pass              |
| Residual indentation           | ISO 24343-1                                     | Required value: ≤ 0.10 mm<br>Best measured value: 0.02 mm |
| Castor chair test              | ISO 4918  | Suitable  |
| Static electrical discharge    | EN 1815<br>On any surface ≤ 10⁹Ω                | < 2 kV  |
| Clean room                     | ISO 14644-1                                     | ISO class 4   |
| Riboflavin test                | Fraunhofer method                               | Class 0: Excellent  |
| Total VOC emissions            | ISO 16000-6<br>Indoor air quality<br>FloorScore | ≤ 10 µg/m³ (after 28 days)<br>Platinum<br>SCS certified   |
| Underfloor heating             |   | Suitable – max 27°C                                       |
| Light fastness                 | EN ISO 105-B02                                  | ≥ level 7   |
| Ease of decontamination        | ISO 8690 – DIN 25415                            | Excellent   |
| Chemical resistance            | ISO 26987                                       | Excellent   |
| Bacteria resistance            | ISO 846:Part C                                  | Does not favour growth                                    |
| Slip resistance                | DIN 51130<br>EN 13893<br>BS 7976-2              | R9<br>≥ 0.3<br>Low risk of slip                           |
| Wet room approval              | EN 13553 Annex A                                | Watertight  |
| COLOURS                        |   |   |

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