

iQ Granit

 **Tarkett**
COMMERCIAL

HOMOGENEOUS FLOORCOVERING

VINYL



- Timeless design in fresh colours
- 60 million sqm installed worldwide
- iQ Unique Surface Restoration
- No wax, no polish forever
- Market's best Life Cycle Cost







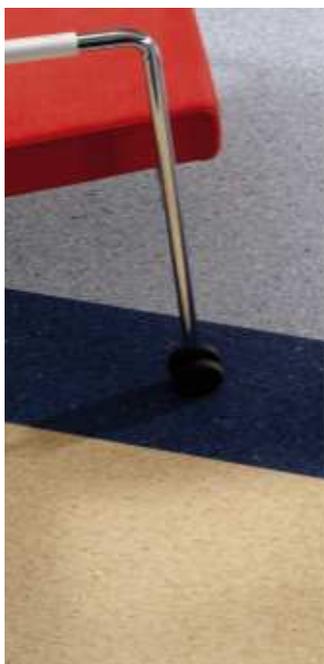
40 years of flooring success

When you look back at 40 years of flooring success, iQ Granit is one of the best-proven flooring materials on the market. Thousands of architects have experienced iQ Granit's opportunities for creating harmonious commercial interiors. Tens of thousands of cleaning staff know that the claims for unique cleaning properties are true. Thousands of managers with budget responsibilities have been more than pleased by the low maintenance costs, and hence the superior life cycle cost. And millions of users are proof of the superb wear qualities of this homogeneous flooring. As for today, 60 million sqm have been installed in commercial facilities worldwide.

First choice for generations of architects

When architects and interior designers choose flooring, the colours and patterns must offer as much creative freedom as possible. It is important that the colours and patterns are perceived as attractive and contemporary for a long period of time. And that there is a wide colour selection to choose from, including when safety, acoustic or antistatic floorings are needed.

Since the first launch 40 years ago, Tarkett's design department has put a lot of work into developing the iQ Granit range to meet architects' requirements. iQ Granit presents a wide selection of subdued colours that go together in perfect harmony. In addition, two multicolour references increase opportunities for creating stronger visual effects.



iQ Granit is an iQ flooring from Tarkett



The iQ™ concept

“Intelligent quality, with Unique Surface Restoration, for top performance in every aspect of flooring function.”

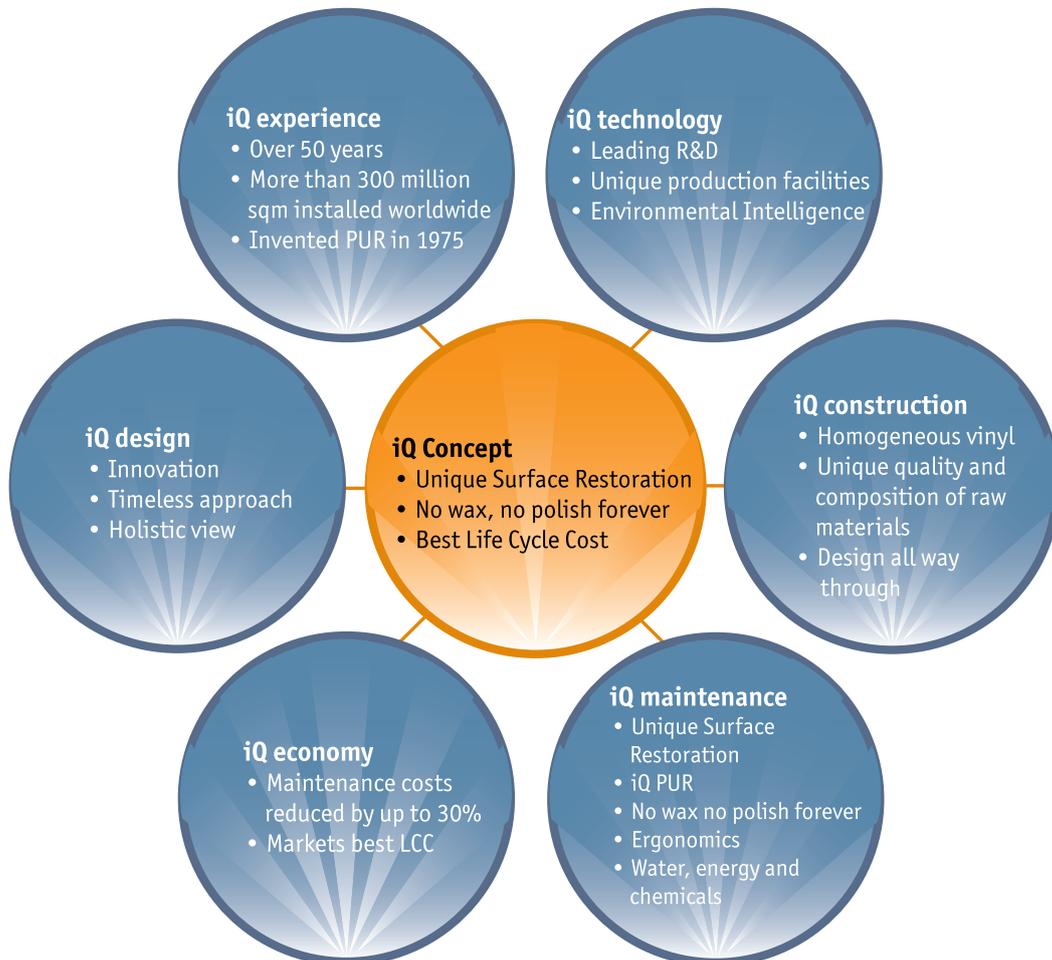
There are hundreds of floorcoverings, all looking very similar. So, what is so special about iQ floorings from Tarkett?

They offer top performance in every aspect of flooring function. We give you the best durability, the best design, the easiest cleaning and maintenance, and the best life cycle cost. And all with a concern for sustainability and the environment. We call it intelligent quality, and we see our iQ floorcoverings as the most intelligent choice you can make when buying flooring.

Unique Surface Restoration

Most notable is our iQ flooring’s Unique Surface Restoration property. Tarkett’s extensive experience of raw materials, production technology and maintenance requirements has enabled us to develop products that are wax- and polish-free forever, and not just until the PUR wears off, as is the case with other vinyl floorcoverings. Unique Surface Restoration makes it possible to fully restore the flooring surface to its original appearance and properties with simple dry buffing. Thanks to high-quality raw material, iQ PUR surface treatment and an innovative design process, Unique Surface Restoration leads the way to extreme longevity and outstanding performance plus the market’s best Life Cycle Cost.

Think beyond flooring – think function. And the answer is iQ. It doesn’t get any better.





A complete color coordinated range to answer all your needs

iQ Granit Acoustic

A common complaint from end-users concerns noise pollution from adjacent premises. Better sound comfort is a frequent requirement. Bad flooring conditions can also lead to strain on people's bodies. Today, a good indoor environment includes sound comfort and walking comfort.

iQ Granit Acoustic is a special floorcovering for extra comfort and good impact sound values. It increases comfort underfoot and greatly reduces sound transmission, making it the perfect choice for school corridors, retirement facilities or other health care areas where noise reduction is required. The flooring material has a foam interlayer to reduce sound transmission. The interlayer also absorbs shocks, which reduces the strain on people's joints and backs.

iQ Granit Acoustic is part of the iQ Granit family and is available in 12 colourways from the Granit range. It offers the same great advantages as iQ Granit, in terms of wear resistance, low maintenance and life cycle cost. Architects and designers can create total solutions in which acoustically demanding and other areas harmonise without compromising on performance.

iQ Granit SD and iQ Toro SC

Electrical discharges caused by static electricity are a problem in an increasing number of interior environments.

One of the most effective ways to avoid damage from discharges is to choose the right type of floorcovering. iQ Granit SD (static dissipative) and iQ Toro SC (static conductive) are antistatic floorings that have been developed to help reduce these problems. iQ Granit SD and iQ Toro SC offer the same great advantages as iQ Granit, in terms of wear resistance, low maintenance and life cycle cost. Both are colour-coordinated with the iQ Granit range. Architects and designers can create total solutions in which ESD-sensitive and other areas harmonise without compromising on performance.

Granit Multisafe

Safety is always an important issue in commercial premises where many people spend long periods every day. In wet areas, safety is crucial for both staff and visitors. Granit Multisafe is a special flooring for wet areas, designed for better safety underfoot. The flooring's construction provides a good grip for feet even when the floor is slippery with soap and water. The dense, impermeable surface and the well-rounded studs means Granit Multisafe is hygienic and easy to clean. It is recommended for barefoot areas only.



COLOUR CORRESPONDANCES IN THE GRANIT EXTENDED RANGE

iQ Granit	iQ Granit Acoustic	iQ Granit SD	iQ Toro SC
3040422	3221422	3096710	3093100
3040782			
3040382	3221382	3096711	3093101
3040383	3221383	3096712	3093102
3040384		3096713	3093103
3040419			
3040420			
3040770	3221770	3096714	3093104
3040421	3221421		
3040428			
3040372	3221372	3096716	3093105
3040772	3221772	3096715	
3040423			
3040375	3221375		
3040424			
3040425			3093109
3040426	3221426		
3040780	3221780	3096717	3093106
3040779			
3040777	3221777	3096718	3093107
3040379			3093108
3040427			
3040429			
3218430			
3218431			
3040432	3221432		
3040433			
3040434			
3040435			
3040436			
3040437			

The iQ Granit colour family



422*
NCS S 1002-Y50R
Welding Rod No. 1287322



782
NCS S 1502-R
Welding Rod No. 1294680



382*
NCS S 2502-B
Welding Rod No. 1291811



383*
NCS S 4502-B
Welding Rod No. 1292383



435
NCS S 6502-B
Welding Rod No. 1288327



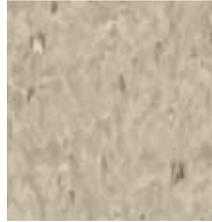
420
NCS S 6005-Y20R
Welding Rod No. 1287333



433
NCS S 1005-Y50R
Welding Rod No. 1288123



770*
NCS S 1005-Y40R
Welding Rod No. 1288255



421*
NCS S 2005-Y40R
Welding Rod No. 1291352



434
NCS S 4010-Y30R
Welding Rod No. 1287292



419
NCS S 3005-Y20R
Welding Rod No. 1287341



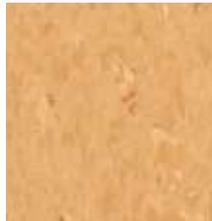
428
NCS S 2010-Y30R
Welding Rod No. 1287407



372*
NCS S 2020-Y30R
Welding Rod No. 1292372



772*
NCS S 1020-Y30R
Welding Rod No. 1291772



423
NCS S 1040-Y30R
Welding Rod No. 1287249



375*
NCS S 3030-Y50R
Welding Rod No. 1292375



424
NCS S 6020-Y50R
Welding Rod No. 1287130



425
NCS S 2070-Y90R
Welding Rod No. 1287408



432*
NCS S 1020-R80B
Welding Rod No. 1287370



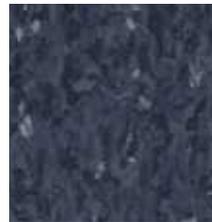
436
NCS S 4010-R50B
Welding Rod No. 1287312



777*
NCS S 2020-R90B
Welding Rod No. 1291210



379
NCS S 4030-R90B
Welding Rod No. 1292379



427
NCS S 6020-R90B
Welding Rod No. 1287409



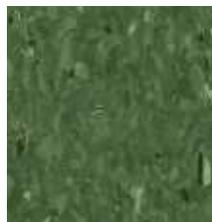
384
NCS S 8502-B
Welding Rod No. 1292384



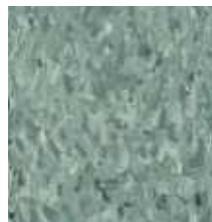
779
NCS S 1010-B70G
Welding Rod No. 1292617



426*
NCS S 3020-G30Y
Welding Rod No. 1287332



437
NCS S 5030-G30Y
Welding Rod No. 1287305



780*
NCS S 3020-B70G
Welding Rod No. 1291794



429
NCS S 4030-B10G
Welding Rod No. 1287410

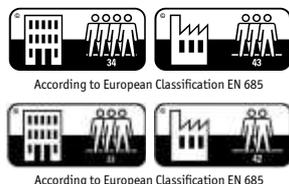
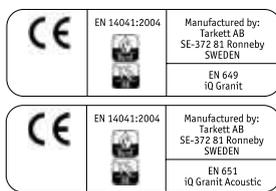


430



431

* available in iQ Granit Acoustic



iQ Granit – iQ Granit Acoustic

DESCRIPTION

iQ Granit 2,0 mm and iQ Granit Acoustic are low-maintenance homogeneous vinyl floorcoverings that offer a wide range of colourways to suit all types of interior design. They are reinforced with iQ PUR, which means no wax, no polish is needed, leading the way to extreme longevity and outstanding performance plus the market's best life cycle cost. iQ Granit is suitable for use in most commercial areas. The range of 31 colours includes two multi-coloured designs for exciting pattern installations.

Technical data		iQ Granit	iQ Granit Acoustic
Type of floorcovering iQ Granit iQ Granit Acoustic	EN 649 EN 651	Homogeneous single layered vinyl flooring	Homogeneous vinyl flooring with foam interlayer
CE certification		Yes	Yes
Classification	EN 685	Commercial: 34 Industrial: 43	Commercial: 33 Industrial: 42
Wear layer thickness	EN 429	2,0 mm	1,5 mm
iQ PUR		Yes	Yes
Vinyl foam interlayer thickness	EN 429		2,3 mm
Foil backing thickness	EN 429		0,2 mm
Total thickness	EN 428	2,0 mm	4,0 mm
Total weight/m ²	EN 430	3000 g	3850 g
Dimensional stability	EN 434	≤ 0,40 % for rolls ≤ 0,25 % for tiles	≤ 0,40 %
Abrasion Thickness loss Volume loss	EN 660: Part 1 EN 660: Part 2	Group P: ≤ 0,15 mm Group P: ≤ 4,00 mm ³	Group P: ≤ 0,15 mm Group P: ≤ 4,00 mm ³
Residual indentation	EN 433	Approx. 0,03 mm	Approx. 0,13 mm
Castor chair test	EN 425	Suitable	Suitable
Static electrical charge	EN 1815	< 2 kV	-
Underfloor heating		Suitable – max. 27° C	Suitable – max. 27° C
Impact sound resistance	EN ISO 717/2	Approx. + 4 dB	Approx. + 15 dB
Thermal resistance	EN 12667/DIN 52612	Approx. 0,01 m ² K/W	0,035 m ² K/W
Reaction to fire	DIN 4102 BS 476: Part 7, 1997 EN 13501-1 EN ISO 9239-1 EN ISO 11925-2 IMO FTPC Part 5 and 2 IMO Res. A653	B1 Class 2 Class B _s s1 ≥ 8 kW/m ² Pass 	Class B _s s1 ≥ 8 kW/m ² Pass
Marine equipment			
Light fastness	EN ISO 105-B02	≥ level 6	≥ level 6
Chemical resistance	EN 423	Good resistance	Good resistance
Fungi and Bacteria resistance	DIN EN 846-A/C	Does not favour growth	Does not favour growth
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0,3	R9 ≥ 0,3
Colours		29 + 2 Multicolour*	12
Form of delivery	EN 426 Sheet (rolls) EN 427 Tiles (box)	Approx. 25 r m x 200 cm art. no. 3040__ __ 3 digit colour number art. no. 3218__ __ (Multicolour) 3 digit colour number 61 x 61 cm 14 tiles/box=5,21 m ² art. no. 3243__ __ 3 digit colour number art. no. 3044__ __ (Multicolour) 3 digit colour number	Approx. 23 r m x 200 cm art. no. 3221__ __ 3 digit colour number

* iQ Granit Multicolour is not approved for use under the IMO directive.

The information is subject to modification for the benefit of further improvement (06/08).
For more detailed technical information, please contact Tarkett.
Please follow Tarkett's installation and maintenance instructions, included on the packaging, carefully.

iQ Granit product brochure – English – 3040350805 - 08/08 – Navigator



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